

**AGREEMENT FOR**

**CONSULTING SERVICES**

*Between*

**WELLINGTON**

*And*

***Mock Roos & Associates, Inc.***

## AGREEMENT FOR PROFESSIONAL CONSULTING SERVICES

**THIS AGREEMENT** is made this 3rd day of February, 2016, by and between VILLAGE OF WELLINGTON (hereinafter referred to as WELLINGTON), Florida and Mock Roos & Associates, Inc. (hereinafter referred to as CONSULTANT), located in West Palm Beach, Florida 33407.

**WHEREAS**, it is necessary for WELLINGTON to obtain the services from Mock Roos & Associates, Inc. for Water Distribution, Wastewater Collection, Paving, Grading and Drainage Engineering.

**WHEREAS**, CONSULTANT represents it is capable and prepared to provide such services.

**NOW, THEREFORE**, in consideration of the promises contained herein, the parties hereto agree as follows:

### ARTICLE 1 EFFECTIVE DATE

The effective date of this Agreement shall be February 3, 2016.

The term of this Agreement shall be for a period of three years beginning on the effective date of the agreement, subject to appropriation of funding, except that it may be terminated as provided herein. Wellington and Consultant may agree to renew the agreement for two additional one year terms. In the case where a specific project has begun, and the contract period has expired, the contracted firm will continue with the project until completion. Wellington will extend the contract period to cover the additional time required to complete the project.

### ARTICLE 2 SERVICES TO BE PERFORMED BY CONSULTANT

CONSULTANT shall perform Engineering Services as specifically set forth in the proposal attached hereto as **Exhibit "A"** and incorporated herein by this reference, and as may be specifically designated and authorized by WELLINGTON (the "Services").

### ARTICLE 3 COMPENSATION

#### 3.1 GENERAL

As compensation for providing the Services, WELLINGTON shall pay CONSULTANT'S fees based on the rates stipulated in **EXHIBIT "B"**.

#### 3.2 DELAY

The CONSULTANT shall not be entitled to an increase in the agreed to sum or payment from WELLINGTON for any direct, indirect, consequential, impact or other costs, expenses or damages arising because of delay from any circumstances.

### ARTICLE 4 INSURANCE

During the performance of the Services under this Agreement, CONSULTANT shall maintain the following insurance policies written by an insurance company authorized to do business in Florida:

**4.1 General Liability** Insurance with each occurrence limits of not less than Five Hundred Thousand Dollars (\$500,000), personal injury and advertising injury liability of not less than Five

Hundred Thousand Dollars (\$500,000), and general aggregate of not less than Five Hundred Thousand Dollars (\$500,000).

**4.2 Workers' Compensation** Insurance in accordance with statutory requirements and Employer's Liability Insurance with limits of not less than One Hundred Thousand Dollars (\$100,000) for each accident, not less than One Hundred Thousand Dollars (\$100,000) for each disease, and not less than Five Hundred Thousand Dollars (\$500,000) aggregate.

**4.3 Professional Liability** Insurance with limits of not less than One Million Dollars (\$1,000,000) annual aggregate.

**4.4 Hired & Non Hired Vehicles** Insurance with limits of not less than One Million Dollars (\$1,000,000) annual aggregate.

The required insurance coverage is to be issued by an insurance company authorized and licensed to do business in the State of Florida, with a minimum rating of B+ or better, in accordance with the latest edition of A.M. Best's Insurance Guide.

Deductible amounts shall not exceed five percent (5%) of the total amount of required insurance in each category. Should any policy contain any unusual exclusion, said exclusions shall be so indicated on the certificate(s) of insurance.

CONSULTANT shall furnish WELLINGTON certificates of insurance which shall include a provision that policy cancellation, non-renewal, or reduction of coverage will not be effective until at least thirty (30) days written notice has been made to WELLINGTON. CONSULTANT shall include WELLINGTON as an additional insured on the General Liability Insurance policy required by the Agreement.

CONSULTANT shall not commence work under this Agreement until all insurance required as stated herein has been obtained, and such insurance has been approved by WELLINGTON.

## **ARTICLE 5 STANDARD OF CARE**

CONSULTANT shall exercise the same degree of care, skill, and diligence in the performance of the Services as is ordinarily provided by a comparable professional under similar circumstances, and CONSULTANT shall, at no additional cost to WELLINGTON, re-perform Services which fail to satisfy the foregoing standard of care. CONSULTANT warrants that all Services shall be performed by skilled and competent personnel to the highest professional standards in the field.

## **ARTICLE 6 INDEMNIFICATION**

### **6.1 GENERAL**

Having considered the risks and potential liabilities that may exist during the performance of the Services and in consideration of the promises included herein, WELLINGTON and CONSULTANT agree to allocate such liabilities in accordance with this Article 6.

### **6.2 INDEMNIFICATION**

The CONSULTANT agrees to protect, defend, indemnify, and hold harmless WELLINGTON, its officers and employees, from any and all claims, liabilities, damages, losses and costs, including but not limited to, reasonable attorney's fees and court costs, to the extent caused by negligence,

recklessness, or intentionally wrongful conduct of the CONSULTANT and other persons employed or utilized by the CONSULTANT arising out of or connected with this Agreement. Nothing contained herein shall be construed or interpreted as consent by WELLINGTON to be sued nor as a waiver of sovereign immunity beyond the waiver or monetary limits provided in section 768.28, Florida Statutes. The CONSULTANT acknowledges receipt of sufficient consideration for the indemnification provided herein.

### **6.3 SURVIVAL**

Upon completion of all Services, obligations, and duties provided for in this Agreement or in the event of termination of this Agreement for any reason, the terms and conditions of this Article shall survive.

### **ARTICLE 7 INDEPENDENT CONTRACTOR**

CONSULTANT undertakes performance of the Services as an independent contractor and shall be wholly responsible for the methods of performance. WELLINGTON shall have no right to supervise the methods used, but WELLINGTON shall have the right to observe such performance. CONSULTANT shall work closely with WELLINGTON in performing Services under this Agreement.

### **ARTICLE 8 COMPLIANCE WITH LAWS**

In performance of the services, CONSULTANT will comply with applicable regulatory requirements, including federal, state, special district, and local laws, rules, regulations, orders, codes, criteria, and standards.

### **ARTICLE 9 SUBCONSULTING**

WELLINGTON reserves the right to accept the use of a subconsultant or to reject the selection of a particular subconsultant. If a subconsultant fails to perform or make progress as required by this Agreement and it is necessary to replace the subconsultant to complete the work in a timely fashion, CONSULTANT shall promptly do so, subject to acceptance of the new sub consultant by WELLINGTON.

### **ARTICLE 10 FEDERAL AND STATE TAXES**

WELLINGTON is exempt from Federal Tax and State Sales and Use Taxes. Upon request, WELLINGTON will provide an exemption certificate to CONSULTANT. CONSULTANT shall not be exempted from paying sales tax to its suppliers for materials to fulfill contractual obligations with WELLINGTON, nor shall CONSULTANT be authorized to use WELLINGTON'S Tax Exemption Number in securing such materials.

### **ARTICLE 11 AVAILABILITY OF FUNDS**

The obligations of WELLINGTON under this Agreement are subject to the availability of funds lawfully appropriated for its purpose by the Council of WELLINGTON. WELLINGTON reserves the right to fiscally fund out at any time without penalty.

## **ARTICLE 12 WELLINGTON'S RESPONSIBILITIES**

WELLINGTON shall be responsible for providing information on hand required by CONSULTANT, including existing reports, studies, planning information, and other required data that are available in the files of WELLINGTON.

## **ARTICLE 13 TERMINATION OF AGREEMENT**

This Agreement may be terminated by CONSULTANT upon thirty (30) days' prior written notice to WELLINGTON in the event of substantial failure by WELLINGTON to perform in accordance with the terms of the Agreement through no fault of CONSULTANT. It may also be terminated by WELLINGTON, with or without cause, upon thirty (30) days' written notice to CONSULTANT. Unless CONSULTANT is in breach of this Agreement, CONSULTANT shall be paid for Services rendered to WELLINGTON'S satisfaction through the date of termination. After receipt of a Termination Notice, and except as otherwise directed by WELLINGTON, CONSULTANT shall:

- A. Stop work on the date and to the extent specified.
- B. Transfer all work in process, completed work, and other material related to the terminated work to WELLINGTON.
- C. Continue and complete all parts of the work that have not been terminated.

CONSULTANT shall be paid for Services actually rendered to the date of termination.

## **ARTICLE 14 UNCONTROLLABLE FORCES**

Neither WELLINGTON nor CONSULTANT shall be considered to be in default of this Agreement if delays in or failure of performance shall be due to Uncontrollable Forces, the effect of which, by the exercise of reasonable diligence, the nonperforming party could not avoid. The term "Uncontrollable Forces" shall mean any event which results in the prevention or delay of performance by a party of its obligations under this Agreement and which is beyond the reasonable control of the nonperforming party. It includes, but is not limited to, fire, flood, earthquake, storm, lightning, epidemic, war, riot, civil disturbance, sabotage, and governmental action.

Neither party shall, however, be excused from performance if nonperformance is due to forces which are preventable, removable, or remediable, and which the nonperforming party could have, with the exercise of reasonable diligence, prevented, removed, or remedied with reasonable dispatch. The nonperforming party shall, within a reasonable time of being prevented or delayed from performance by an uncontrollable force, give written notice to the other party describing the circumstances and uncontrollable forces preventing continued performance of the obligations of this Agreement.

## **ARTICLE 15 GOVERNING LAW AND VENUE**

The laws of the State of Florida shall govern this Agreement. Any and all legal action necessary to enforce this Agreement will be held in Palm Beach County, and the Agreement will be interpreted according to the laws of Florida.

## **ARTICLE 16 NON-DISCRIMINATION**

CONSULTANT warrants and represents that all of its employees are treated equally during employment without regard to race, color, religion, gender, age, or national origin.

**ARTICLE 17 WAIVER**

A waiver by either WELLINGTON or CONSULTANT of any breach of this Agreement shall not be binding upon the waiving party unless such waiver is in writing. In the event of a written waiver, such a waiver shall not affect the waiving party's rights with respect to any other or further breach. The making or acceptance of a payment by either party with knowledge of the existence of a default or breach shall not operate or be construed to operate as a waiver of any subsequent default or breach.

**ARTICLE 18 SEVERABILITY**

The invalidity, illegality, or unenforceability of any provision of this Agreement, or the occurrence of any event rendering any portion or provision of this Agreement void, shall in no way affect the validity or enforceability of any other portion or provision of the Agreement. Any void provision shall be deemed severed from the Agreement, and the balance of the Agreement shall be construed and enforced as if the Agreement did not contain the particular portion or provision held to be void. The parties further agree to reform the Agreement to replace any stricken provision with a valid provision that comes as close as possible to the intent of the stricken provision.

The provisions of this Article shall not prevent the entire Agreement from being void should a provision, which is of the essence of the Agreement, be determined to be void.

**ARTICLE 19 ENTIRETY OF AGREEMENT**

WELLINGTON and CONSULTANT agree that this Agreement sets forth the entire agreement between the parties, and that there are no promises or understandings other than those stated herein. This Agreement supersedes all prior agreements, contracts, proposals, representations, negotiations, letters, or other communications between WELLINGTON and CONSULTANT pertaining to the Services, whether written or oral. None of the provisions, terms, and conditions contained in this Agreement may be added to, modified, superseded, or otherwise altered, except by written instrument executed by the parties hereto.

**ARTICLE 20 MODIFICATION**

This Agreement may be modified only by a written amendment executed by both parties.

**ARTICLE 21 SUCCESSORS AND ASSIGNS**

WELLINGTON and CONSULTANT each binds itself and its partners, successors, assigns, and legal representatives to the other party to this Agreement and to its partners, successors, executors, administrators, assigns, and legal representatives. CONSULTANT shall not assign this Agreement without the express written approval of WELLINGTON via executed amendment.

**ARTICLE 22 OWNERSHIP OF DOCUMENTS**

Any and all documents, records, disks, or other information shall become the property of WELLINGTON for its use and/or distribution as may be deemed appropriate by WELLINGTON.

**ARTICLE 23 ACCESS AND AUDITS**

CONSULTANT shall maintain adequate records to justify all charges and costs incurred in performing the Services for at least three (3) years after completion of this Agreement. WELLINGTON shall have access to such books, records, and documents as required in this Article for the purpose of inspection or audit during normal working business hours at CONSULTANT'S place of business.

#### **ARTICLE 24 NOTICE**

Any notice, demand, communication, or request required or permitted hereunder shall be in writing and delivered in person or sent by certified mail, postage prepaid as follows:

##### **As To WELLINGTON**

Village of Wellington  
12300 Forest Hill Blvd  
Wellington, Florida 33414

##### **As To CONSULTANT**

Mock Roos & Associates, Inc.  
5720 Corporate Way  
West Palm Beach Florida 33407

Notices shall be effective when received at the addresses as specified above. Changes in the respective addresses to which such notice is to be directed may be made from time to time by either party by written notice to the other party. Facsimile transmission is acceptable notice effective when received; however, facsimile transmissions received (i.e., printed) after 6:00 p.m. or on Fridays, weekends or holidays will be deemed received on the next business day. The original of the notice must additionally be mailed as required herein.

Nothing contained in this Article shall be construed to restrict the transmission of routine communications between representatives of CONSULTANT and WELLINGTON.

#### **ARTICLE 25 CONTRACT ADMINISTRATION**

Services of CONSULTANT shall be under the general direction of Bill Riebe (Village Engineer), who shall act as WELLINGTON's representative during the term of the Agreement.

#### **ARTICLE 26 KEY PERSONNEL**

CONSULTANT shall notify WELLINGTON in the event of key personnel changes which might affect this Agreement. Notification shall be made within ten (10) days of said changes. WELLINGTON has the right to reject proposed changes in key personnel.

#### **ARTICLE 27 CONFIDENTIALITY**

No reports, information, computer programs, documentation, and/or data given to or prepared or assembled by CONSULTANT under this Agreement shall be made available to any individual or organization by CONSULTANT without prior written approval of WELLINGTON.

#### **ARTICLE 28 CONFLICT OF INTEREST**

This Agreement is subject to any and all applicable conflict of interest provisions found in the policies or Code of Ordinances of Wellington, the Palm Beach County Code of Ethics and Ch. 112, Part III, Florida Statutes. The VENDOR's completed Conflict of Interest Statement shall be attached hereto as **Exhibit "C"** and incorporated herein by this reference. During the term of this Agreement and any renewals or extensions thereof, the VENDOR shall continue to disclose to WELLINGTON any

possible conflicts of interests. The VENDOR's duty to disclose is of a continuing nature and any conflict of interest shall be immediately brought to the attention of WELLINGTON.

**ARTICLE 29 PALM BEACH COUNTY OFFICE OF INSPECTOR GENERAL:**

In accordance with Palm Beach County ordinance number 2011-009, the CONSULTANT understands that any Contract that results from this agreement may be subject to investigation and/or audit by the Palm Beach County Inspector General. The CONSULTANT has reviewed Palm Beach County ordinance number 2011-009 and is aware of its rights and/or obligations under such ordinance.

**ARTICLE 30 PUBLIC ENTITY CRIMES**

No consultant may be a person or affiliate identified on the Department of General Services "Convicted Vendor" list. This list is defined as consisting of persons and affiliates who are disqualified from the public contracting and purchasing process because they have been found guilty of a public entity crime. The CONSULTANT shall comply with section 287.133, Florida Statutes, as is amended from time to time.

**ARTICLE 31 TIME**

Time is of the essence in all respects under this Agreement.

**ARTICLE 32 PREPARATION OF AGREEMENT**

**ARTICLE 33 INCORPORATION OF RFQ**

The terms and conditions and specifications of this Agreement shall include and incorporate the terms, conditions and specifications set forth in Wellington Request for Qualifications # 011-15/ED and the Consultants response to the RFQ including all documentation required hereunder.

This Agreement shall not be construed more strongly against either party regardless of who was more responsible for its preparation.

**IN WITNESS WHEREOF**, WELLINGTON and CONSULTANT have executed this Agreement as of the day and year first above written.

**ATTEST**

**VILLAGE OF WELLINGTON**

By: Awilda Rodriguez  
Awilda Rodriguez, Wellington Clerk

By: Bob Margolis  
Bob Margolis, Mayor

**APPROVED AS TO FORM AND  
LEGAL SUFFICIENCY**

**CONSULTANT**

By: [Signature]

By: [Signature]  
(Corporate Seal)

**Exhibit "A" PROPOSAL**



July 7, 2015

Attn: Clerk's Office  
Wellington City Hall  
12300 W. Forest Hill Boulevard  
Wellington, Florida 33414

**PROFESSIONAL CONSULTING SERVICES ON CONTINUING  
CONTRACT BASIS - RFQ #011-15/ED**

For the past 20+ years (since 1994) Mock•Roos has consistently and successfully served you. We would like to take this opportunity to **thank you for your faith** in previously allowing us to provide you with related services. As a result of our previous projects, we believe that we have built professional relationships with your staff based on **mutual respect, trust, and confidence**. From our time together, it's clear we share your **passion for team work, great communication, quite simply put – results**. During this time we have faithfully served you, opting to forgo working for private developers within your limits – thus eliminating any perceived conflicts of interest. We know that our “focus on production of the work”, as well as our ability to adapt to your needs using malleable approaches, has **provided you with the best in value** on each and every project.

We believe that **you** possess a high level of confidence with our abilities on stormwater systems, roadways, and parks and recreation facilities. We have shared a very successful relationship on numerous projects – a relationship that we are very proud of. Some of the highlights have been the Wellington Environmental Preserve (ASCE 2010 Palm Beach County Chapter Project of the Year), Village Park, Pierson Road Extension and Realignment, numerous Stormwater Pump Stations, and of course, the Basin B Plan development, permitting and implementation. Although we are best known by your staff for our stormwater, roadway and parks expertise, we actually provide the majority of our services to municipal water and wastewater clients.

**You may not be aware that our staff members have provided water and wastewater services for over 60 years to over 20 Palm Beach County municipalities and government agencies.** We are currently the lead water resources consultant for Palm Beach County Water Utilities, West Palm Beach, and Lake Worth. We have also been the Effluent Management consultant for the East Central Regional Water Reclamation Facility since 2001. We've recently designed and permitted a substantial Reverse Osmosis Water Treatment Plant, Floridian Aquifer wellfield and Deep Injection well for Lake Worth, a nanofiltration Water Treatment Plant for Village of Golf, and major Water Treatment Plant improvements for Manalapan, Lake Worth, and Seacoast Utility Authority. Our staff members also possess tremendous resumes for supply wells, disposal and monitoring wells, water distribution, wastewater collection, system planning and modeling, and pumping and storage facilities. To supplement our inhouse staff capabilities on water and wastewater treatment, we have chosen to team with the very best teaming partners available to serve you. **Please refer to Tab 10 for additional information.**

Wellington  
July 15, 2015  
Page 2

Both our Client Manager and Project Manager have served Wellington for several years on many successful projects. We truly believe that our past experiences with you places us in the unique position of providing a seamless transition to new consulting contracts, without a costly "learning period". **We have a high level of awareness of Wellington's methods of operation and are well-versed in how best to assist in moving projects forward.** Both of us are Wellington residents, Tom Biggs (Client Manager) for 25 years and myself for 10 years. This has furthered are understanding of, and investment in, the Wellington community.

We and our staff members have truly enjoyed our successful long-term relationship with you. We would love to have the opportunity for it to continue to grow stronger. We love what we do and we want to continue to serve you. In closing, on behalf of Mock•Roos and our staff, **we ask that you short list us for Water Distribution, Wastewater Collection, Paving, Grading and Drainage Engineering Proposals so that we may be given the opportunity to further discuss our qualifications (and team qualifications) with you in a more intimate forum.**

Sincerely,  
MOCK, ROOS & ASSOCIATES, INC.

Garry G. Gruber, P.E.  
Vice President  
Director of Production  
Project Manager under these Contracts



RFQ #11-15/ED  
Acknowledgment (Tab #1)

To: Wellington  
12300 W Forest Hill Blvd  
Wellington, FL 33414

Mock, Roos & Associates, Inc.

(Professional Consultant)

agrees to provide PROFESSIONAL CONSULTING SERVICES as defined in this Request for Qualifications document and in accordance with the requirements of the specifications and related work authorizations/contract documents.

The undersigned Qualifier/Consultant has carefully examined the RFQ requirements and related contract documents and is familiar with the nature and extent of the work and any local conditions that may in any manner affect the work to be done.

The undersigned agrees to provide the PROFESSIONAL CONSULTING SERVICES called for by the RFQ documents, in the manner prescribed therein and to the standards of quality and performance established by Wellington for the quality of service quoted.

The undersigned agrees to the right of Wellington to hold the Request for Qualifications submittals and guarantees the future related proposals for a period not to exceed one hundred and twenty (120) days from the effective date of the contract term.

The undersigned accepts the invoicing and payment policies specified in the RFQ.

Upon award of this RFQ, Wellington and Qualifier/Consultant each binds himself, itself, or herself, its partners, successors, assigns, and legal representatives to the other party hereto in respect to all covenants, agreements, and obligations contained in the RFQ Documents.

The RFQ Document constitutes the entire agreement between Wellington and Qualifier/Consultant and may only be altered, amended, or repealed by a Change Order or a written amendment.

The Qualifier/Consultant, by signing these RFQ Submittal pages, acknowledges and agrees to abide by all the terms, conditions, and specifications contained in this RFQ Document.

Qualifier/Consultant shall guarantee PROFESSIONAL CONSULTING SERVICES within  
5 calendar days from receipt of Purchase Order or Work Authorization/Notice to Proceed.

Dated this 7th day of July, 2015  
(Month) (Year)

~~INDIVIDUAL, FIRM, CORPORATION, LIMITED LIABILITY PARTNERSHIP, OR OTHER FORM OF ENTITY~~

By: [Signature] / Garry Gruber  
(Signature) (Print name)

Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Telephone: (\_\_\_\_) \_\_\_\_\_ Fax: (\_\_\_\_) \_\_\_\_\_

Social Security Number (OR) Taxpayer Identification Number (TIN): \_\_\_\_\_

~~CORPORATION~~

By: \_\_\_\_\_ / Garry Gruber, P.E., Vice President  
(Signature) (Print name)

Address: Mock, Roos & Associates, Inc.  
5720 Corporate Way, West Palm Beach, FL 33407  
\_\_\_\_\_

Telephone: (561) 683-3113 Fax: (561) 478-7248

Taxpayer Identification Number (TIN/EIN): 59-0878800

State Under Which Corporation Was Chartered: Florida

Corporate President: Dale Wm. Zimmerman, P.E.  
(Print Name)

Corporate Secretary: Debra C. McCray  
(Print Name)

Corporate Treasurer: John P. Ford  
(Print Name)

CORPORATE SEAL

Attest By: Debra C. McCray  
Secretary

Signature: \_\_\_\_\_ Date: 7/07/2015

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**DRUG-FREE WORKPLACE (Tab #2)**

Preference shall be given to businesses with drug-free workplace programs. Whenever two or more qualifications which are equal with respect to price, quality, and service are received by Wellington for the procurement of PROFESSIONAL CONSULTING SERVICES, a qualification received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie qualifications will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

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

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

Company Name: Mock, Roos & Associates, Inc.

Signature: 

Print Name: Garry G. Gruber, P.E., Vice President

E-mail Address: garry.gruber@mockroos.com

Phone / Fax #: 561-683-3113 x 293 / fax 561-478-7248

**LOCAL PREFERENCE (TAB #3)**

**APPLICATION TO BE CONSIDERED A LOCAL BUSINESS IN ACCORDANCE WITH WELLINGTON  
FLORIDA'S LOCAL PREFERENCE POLICY (SECTION 2.12.F OF WELLINGTON'S PURCHASING AND  
PROCUREMENT MANUAL)**

Wellington gives preference to local businesses in certain purchasing situations as set forth in Section 2.12(F) of Wellington's Purchasing and Procurement Manual. In order to be considered a local business, entitled to be given preference, the business must make application with Wellington and meet one of the following criteria as such is more fully set forth in Section 2.12.F(2) of Wellington's Purchasing and Procurement Manual:

**2.12.F (2) Definition of Local Businesses**

**Western Communities Local Business** - For the purpose of determining a "Western Communities local business" a vendor must have a principal permanent business location and headquarters within the Village of Wellington, Florida or west of the Florida Turnpike to the Palm Beach County western boundary line as depicted in Exhibit "A" hereto. This applies to all entity formations, including, but not limited to, limited liability companies, partnerships, limited partnerships and the like or sole proprietors. Further, the entity or sole proprietor must provide that it, he or she has been domiciled and headquartered in the jurisdictional boundaries of the Western Communities for at least six months prior to the solicitation. Post Office boxes will not be considered a permanent business location within the Western Communities. Home business offices shall be considered as a business location if it otherwise meets the requirements herein. In order to be eligible for such local preference the vendor shall have a local business tax receipt pursuant to the County's and/or municipalities' Code of Ordinances, having jurisdiction over the location of the business, unless otherwise exempt therefrom. Further, the vendor must be properly licensed and authorized by law to provide the goods, services or professional services to the extent applicable and the location of the business must be properly zoned in order for the vendor to conduct its business.

**Palm Beach County local business** - For the purpose of determining a "Palm Beach County local business" a vendor must have a principal permanent business location and headquarters within Palm Beach County, Florida. This applies to all entity formations, including, but not limited to, limited liability companies, partnerships, limited partnerships and the like or sole proprietors. Further, the entity or sole proprietor must provide that it, he or she has been headquartered and domiciled in the jurisdictional boundaries of Palm Beach County, Florida for at least six months prior to the solicitation. Post Office boxes will not be considered a permanent business location within Palm Beach County, Florida. Home business offices shall be considered as a business location if it otherwise meets the requirements herein. In order to be eligible for such local preference the vendor shall have a local business tax receipt pursuant to the Palm Beach County Code of Ordinances as amended from time to time, unless otherwise exempt therefrom. Further, the vendor must be properly licensed and authorized by law to provide the goods, services or professional services to the extent applicable and the location of the business must be properly zoned in order for the vendor to conduct its business.

**Subcontractor utilization** - In competitive bid situations, a business may also qualify as either a Palm Beach County or Western Community local business if they are utilizing subcontractors to perform the work or materialmen to supply the job and more than fifty (50%) percent of their proposed bid price will be paid to subcontractors and/or materialmen who qualify, under the above standards, as Palm Beach County and/or Western Community local businesses.

Please check the box below indicating which preference category your business is applying for:

- Western Communities Local Business  
 Palm Beach County Local Business  
 Subcontractor Utilization

1. The name of the business is: Mock, Roos & Associates, Inc.  
2. The address of the business is: 5720 Corporate Way, West Palm Beach, FL 33407

3. How long has the business been located at its current address: 32 years \_\_\_\_\_
4. If the business has relocated within the last six months, please provide the answers to questions 1-3 for the previous location:
5. The previous name of the business is: Mock, Roos & Associates, Inc. has been located within Palm Beach County since its inception in 1954
6. The previous address of the business is: see answer to 5. above
7. How long was this business at the previous location: see answer to 5. above
8. If the business is attempting to qualify under the subcontractor utilization provision, please provide a breakdown of the subcontractors who would qualify for either the Palm Beach County or Western Community, business classification, the requisite information, provide their responses to the above 1 - 7 questions and for each of the subcontractors, indicate the amount that they are proposed to be compensated at under the bid price.
9. The business as a local business tax receipt from: (1) Palm Beach County  (2) the following municipality: \_\_\_\_\_ (3) located in unincorporated Palm Beach County:
10. Please provide a copy of Local Business Tax Receipts from Palm Beach County and the applicable municipality are attached.
11. Please provide a Certificate of Good Standing indicating the formation or domestication of the entity in and for the State of Florida is attached.
12. Please provide copies of licenses if applicable from the State of Florida authorizing the business to provide the good services or professional services contemplated in the bid documents.
13. Please provide a letter from the either the Palm Beach County if located in unincorporated Palm Beach County or the municipality if located within the municipality evidencing that the headquarters for the business is properly zoned for the business.

By signing below, I hereby certify that under penalty of perjury I believe my business qualifies as a Palm Beach County, Western Community or subcontractor utilization business in accordance with Wellington's Local Preference Policy and that I have submitted current and accurate information and documents relating to my qualifications. I further acknowledge and agree that any fraudulent or duplicitous information submitted in furtherance of this application will be grounds for disqualification from bidding on this project and doing business with Wellington in the future.

Applicants Federal Tax ID Number - 59-0878800

Applicants Business Address 5720 Corporate Way, West Palm Beach, FL 33407



ACORD™

Client#: 1095989

MOCKROO2

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 12/05/2014

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

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

PRODUCER: USI Insurance Services, LLC; CONTACT NAME: Brian P. Cronin; INSURED: Mock, Roos & Associates, Inc.; INSURER(S) AFFORDING COVERAGE: Continental Casualty Company, Transportation Insurance Company, Valley Forge Insurance Company.

COVERAGES CERTIFICATE NUMBER: REVISION NUMBER:

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

Table with columns: INSR LTR, TYPE OF INSURANCE, ADDL INSR, SUBR WVD, POLICY NUMBER, POLICY EFF (MM/DD/YYYY), POLICY EXP (MM/DD/YYYY), LIMITS. Rows include General Liability, Automobile Liability, Umbrella Liability, and Workers Compensation.

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required) Ten Days Notice for Non-payment of Premium; 30 Days Notice for All Other. When required by written contract: Blanket Additional Insured with Products-Completed Operations Waiver of Transfer of Rights/Waiver of Subrogation (See Attached Descriptions)

CERTIFICATE HOLDER: Mock, Roos & Associates, Inc.; CANCELLATION: SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE: Gary Morris

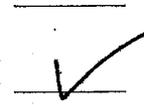
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**DISCIPLINES CHECKLIST (TAB# 6)**

**Please check on Disciplines your firm will be proposing:**

1. Water and Wastewater Engineering bid proposal
2. Water Distribution ,Wastewater Collection, Paving, Grading and Drainage Engineering



# State of Florida

Board of Professional Engineers

Attests that  
Mock Roos & Associates, Inc. d/b/a Mock-Roos



is authorized under the provisions of Section 471.09, Florida Statutes, to offer engineering services to the public through a Professional Engineering Firm, as defined under Chapter 471, Florida Statutes.

Expiration: 2/28/2017

Audit No: 228201701754

CA Lic. No:

48



Florida Department of Agriculture and Consumer Services  
Division of Consumer Services  
Board of Professional Surveyors and Mappers  
2005 Apalachee Pkway Tallahassee, Florida 32399-6500

License No.: **LB48**

Expiration Date February 28, 2017

## Professional Surveyor and Mapper Business License

Under the provisions of Chapter 472, Florida Stat

**MOCK ROOS & ASSOCIATES INC (A/K/A MOCK-ROOS)**  
5720 CORPORATE WAY  
WEST PALM BCH, FL 33407-2066

ADAM H. PUTNAM  
COMMISSIONER OF AGRICULTURE

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



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

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

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

5720 CORPORATE WAY  
WEST PALM BEACH, FL 33407-2004

TYPE OF BUSINESS	OWNER	CERTIFICATION #	RECEIPT #/DATE PAID	AMT PAID	BILL #
56-0016 ENGINEER BUSINESS	MOCK ROOS & ASSOCIATES INC	48	B14.1416348 - 08/21/14	\$33.00	B40163502

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

B3 - 170

MOCK ROOS & ASSOCIATES INC  
MOCK ROOS & ASSOCIATES INC  
5720 CORPORATE WAY  
WEST PALM BEACH, FL 33407-2004



STATE OF FLORIDA  
PALM BEACH COUNTY  
2014/2015 LOCAL BUSINESS TAX RECEIPT

**LBTR Number: 199412642**  
**EXPIRES: SEPTEMBER 30, 2015**

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

# *State of Florida*

## *Department of State*

I certify from the records of this office that MOCK, ROOS & ASSOCIATES, INC. is a corporation organized under the laws of the State of Florida, filed on January 6, 1960.

The document number of this corporation is 231846.

I further certify that said corporation has paid all fees due this office through December 31, 2011, that its most recent annual report was filed on January 10, 2011, and its status is active.

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

*Given under my hand and the Great Seal of Florida, at Tallahassee, the Capital, this the Eleventh day of January, 2011*



*Jennifer Kennedy*  
**Secretary of State**

Authentication ID: 600190839346-011111-231846

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

<https://efile.sunbiz.org/certauthver.html>

**FLORIDA DEPARTMENT OF STATE**  
**DIVISION OF CORPORATIONS**

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**Fictitious Name**  
MOCK ROOS

**Filing Information**

Registration Number G94283000002  
 Status ACTIVE  
 Filed Date 10/10/1994  
 Expiration Date 12/31/2019  
 Current Owners 1  
 County PALM BEACH  
 Total Pages 5  
 Events Filed 4  
 FEI/EIN Number 59-0878800

**Mailing Address**

5720 CORPORATE WAY  
 WEST PALM BEACH, FL 33407

**Owner Information**

MOCK ROOS & ASSOCIATES INC  
 5720 CORPORATE WAY  
 WEST PALM BEACH, FL 33407  
 FEI/EIN Number: 59-0878800  
 Document Number: 231846

**Document Images**

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State of Florida  
 Board of Professional Engineers  
 Approves that  
**Thomas A. Biggs, P.E.**

IS LICENSED AS A PROFESSIONAL ENGINEER UNDER CHAPTER 471, FLORIDA STATUTES  
 EXPIRATION: 2/28/2013 P.E. Lic. No: 34405  
 AUDIT NO: 228201318813

Thomas Biggs, PE

State of Florida  
 Board of Professional Engineers  
 Approves that  
**Garry Grant Gruber, P.E.**

Is licensed as a Professional Engineer under Chapter 471, Florida Statutes  
 Expiration: 2/28/2017 P.E. Lic. No: 60721  
 Audit No: 228201727976

Garry Gruber, PE

State of Florida  
 Board of Professional Engineers  
 Approves that  
**John R. Leemon, P.E.**

Is licensed as a Professional Engineer under Chapter 471, Florida Statutes  
 Expiration: 2/28/2017 P.E. Lic. No: 41646  
 Audit No: 228201716050

John Leemon, PE

Licensee Details

Licensee Information  
 Name: THOMAS, DENNIS J (Primary Name)  
 Main Address: 14398 BLACKBERRY DR  
 WEST PALM BCH Florida 334149240  
 County: PALM BEACH

License Information  
 License Type: Professional Engineer  
 Rank: Prof Engineer  
 License Number: 23934  
 Status: Current/Active  
 License Date: 01/28/1977  
 Expires: 02/28/2017

Dennis Thomas, PE

State of Florida  
 Board of Professional Engineers  
 Approves that  
**Alan D. Wertepny, P.E.**

Is licensed as a Professional Engineer under Chapter 471, Florida Statutes  
 Expiration: 2/28/2017 P.E. Lic. No: 32559  
 Audit No: 228201700359

Alan Wertepny, PE

State of Florida  
 Board of Professional Engineers  
 Approves that  
**Patrick Van Kirby, P.E.**

Is licensed as a Professional Engineer under Chapter 471, Florida Statutes  
 Expiration: 2/28/2017 P.E. Lic. No: 44813  
 Audit No: 228201700559

Patrick Kirby, PE

State of Florida  
 Board of Professional Engineers  
 Approves that  
**Neil James Condy, P.E.**

Is licensed as a Professional Engineer under Chapter 471, Florida Statutes  
 Expiration: 2/28/2017 P.E. Lic. No: 36773  
 Audit No: 228201710828

Neil Condy, PE

State of Florida  
 Board of Professional Engineers  
 Approves that  
**Spencer Miller Schroeder, P.E.**

Is licensed as a Professional Engineer under Chapter 471, Florida Statutes  
 Expiration: 2/28/2017 P.E. Lic. No: 65693  
 Audit No: 228201728994

Spencer Schroeder, PE

State of Florida  
 Board of Professional Engineers  
 Approves that  
**Charles Henry Glaus, P.E.**

Is licensed as a Professional Engineer under Chapter 471, Florida Statutes  
 Expiration: 2/28/2017 P.E. Lic. No: 51576  
 Audit No: 228201720890

Henry Glaus, PE

State of Florida  
 Board of Professional Engineers  
 Approves that  
**Shampale M. Holland, P.E.**

Is licensed as a Professional Engineer under Chapter 471, Florida Statutes  
 Expiration: 2/28/2017 P.E. Lic. No: 69081  
 Audit No: 228201729895

Shampale Holland, PE

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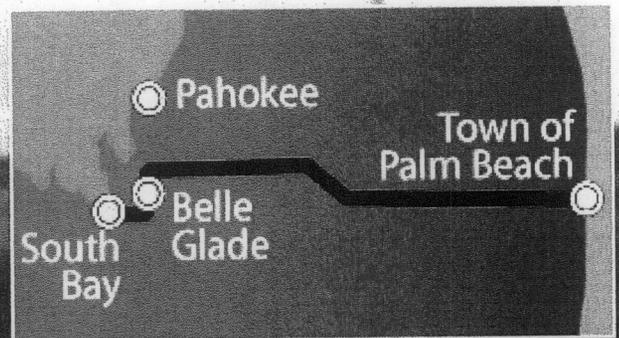
# KENNETH C. MOCK MEMORIAL HIGHWAY

DESIGNATED BY  
1985 LEGISLATURE OF FLORIDA

*In 1985, an expanse of State Road 80 was dedicated as the Kenneth C. Mock Memorial Highway. Stretching from South Bay, Florida, to the Town of Palm Beach, it is a lasting testimony to the Mock•Roos co-founder whose sense of responsibility led to safer travel.*

*The Kenneth C. Mock Memorial Highway commemorates the personal commitment and skill of Mr. Mock. Today, the highway links the eastern Lake Okeechobee area with Palm Beach County urban centers, providing travelers with both scenic and safe roadways.*

*Concern for the health and safety of the public is a Mock•Roos tradition, and a continuous tribute to the firm's original president, who always insisted upon a high standard of excellence.*



**Engineering, Surveying and Project Management Services**

*"It's the relationships that you build with people that make being in this business worthwhile and memorable ...we already have professional relationships with many of your staff that will be a huge benefit to this contract."*

- Tom Biggs, PE, Mock•Roos Executive Vice President

**M**ock•Roos is a Palm Beach County firm who has specialized in providing consulting services to Palm Beach County municipalities and governmental entities for over 55 years. Our staff, total of 28 staff members, including 11 Professional Engineers and 2 Professional Surveyors and Mappers, remains committed to providing excellent personalized service, while maintaining the highest standards of honesty and professional integrity. We have extensive experience with thousands of projects throughout south Florida. Mock•Roos provides consulting expertise in numerous disciplines including stormwater management; mechanical; water treatment, distribution and storage; wastewater collection, pumping and disposal; general civil; transportation; parks and recreational facilities; environmental; agricultural; surveying; and GIS.

In the past 15 years (since 1994) Mock•Roos has consistently demonstrated our ability to deliver high quality projects to you on schedule and under budget. You know from experience what we can achieve together on your stormwater systems, roadways, and parks and recreation facilities. However, you might not be as aware of Mock•Roos' extensive experience and reputation in water, wastewater, and reclaimed water. Over the last decade, a majority percentage of the services that we have provided have been to municipal utility clients. Mock•Roos is the water resources consultant for Palm Beach County Water Utilities, West Palm Beach, and Lake Worth. We are also the Effluent Management consultant for the East Central Regional Water Reclamation Facility. We've recently designed and permitted a substantial Reverse Osmosis Water Treatment Plant and Floridan Aquifer wellfield for Lake Worth, a nanofiltration Water Treatment Plant for Village of Golf, and major Water Treatment Plant improvements for Manalapan, Lake Worth, and Seacoast Utility Authority. Our staff members also possess tremendous resumes for supply wells, disposal and monitoring wells, water distribution, wastewater collection, system planning and modeling, and pumping and storage facilities.

Mock•Roos' past experiences with Wellington places us in the unique position of providing a seamless transition to a new consulting contract, without a costly "learning period". **We have a high level of awareness of Wellington's methods of operation and are well-versed in how best to assist in moving projects forward.** This is especially critical given the current economic climate in which Wellington staff has to continue to function with less budget and fewer resources.

Our staff members have truly enjoyed our successful relationship with Wellington. We would love to have the opportunity for it to continue to grow stronger.

*Faithfully Serving  
Wellington Since 1994*



**Wellington Environmental Preserve (Section 24 Impoundment)**



**Pierson Road Extension and Realignment**



**Stormwater Pump Station Nos. 2, 3, 4, 6, 7, 8, and 9**



**Pierson Road Control Structures**



**Lake Wellington and Lake Greenview Shores Erosion Control**



**Forest Hill Boulevard Widening (Design)**



**Flying Cow Road Improvements Phases I, II and III**



**Village Park**



**Scott's Place**



**Wellington Amphitheater**



**Village Park Second Entrance**

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# Thomas Biggs, P.E.

## Executive Vice President

Tom will serve as our Client Manager under these contracts. Tom's area of speciality is water and wastewater infrastructure. Tom will be responsible for coordination of "big picture" issues, facilitating project meetings, communicating project progress and ensuring project resources and responsiveness. Tom has been serving you in this role since 2003. Tom prides himself on being extremely accessible to you and your staff. Tom has lived in Wellington for 21 years.

Tom has 33 years of engineering experience - 19 years with Mock•Roos. He has served as Client Manager on several water and wastewater treatment, utility, roadway, water resources/stormwater, and land development projects with local municipalities throughout Palm Beach County since 1984.

Tom's decades of water and wastewater experience includes lime softening, nano-filtration and reverse osmosis water treatment, oxidation

ditch style and fine bubble diffuser air style extended air wastewater plants, biosolids improvements, UV disinfection, combustable turbine generators, surficial and Floridan aquifer wells and disposal wells. Local clients include: Lake Worth, Village of Golf, PBCWUD, Manalapan, West Palm Beach, and the ECRWRF.

Tom also possesses decades of experience with water and wastewater distribution, collection and pumping projects.

Tom has clearly demonstrated to you that his background in several engineering disciplines allows him to provide sound engineering advice that can be relied on. Successful Wellington projects include Pierson Road Extension, multiple stormwater pump stations, Wellington Environmental Preserve, various Basin B permitting and coordination issues, Forest Hill Boulevard Repaving, Flying Cow Road Paving, and Lake Bank Erosion Improvements.



**Education**  
Bachelor of Science in  
Civil Engineering, 1978  
Valparaiso University



**FL Registration**  
PE No. 34405



# Garry Gruber, P.E.

## Vice President - Director of Production

Garry will be serving as our Project Manager under these contracts. Garry will be responsible for contract document preparation and contract administration services. Since coming to Mock•Roos in 1999, Garry has gained extensive engineering and construction administration experience, having played a key role in over \$100 million worth of utility, roadway and stormwater infrastructure improvements - \$30 million worth of which has been in Wellington.

Garry has been project manager for several multi-million dollar projects in Wellington including the Wellington Environmental Preserve. Garry is Mock•Roos' lead stormwater pump station team engineer with experience on more than 25 pump stations (up to 180,000 gpm) located in South Florida.

Garry has also been responsible

for many utility projects including the City of Lake Worth's \$18 million ROWTP and \$7 million Master Wastewater Pump Station projects, as well as the \$7.3 million Seacoast Utility Authority's Elevated and Ground Storage Tank and High Service Pumping projects.

Garry has also been engineer on multiple wastewater pump station,

distribution and collection system and roadway projects.

Garry has been a resident of Wellington since 2006. Prior to becoming a Mock•Roos team member, Garry played three years of Professional Hockey in the East Coast Hockey League.

**Education**  
BS Mechanical  
Engineering, 1996  
University of Notre Dame

**FL Registration**  
PE No. 60721



# Alan Wertepny, P.E.

## Vice President - Water Resources

Alan has been with Mock•Roos for 29 years. In that time he has developed an unmatched understanding of local and regional surface water resource and stormwater issues. He is generally regarded as a leading expert on water resource and stormwater issues in Palm Beach County. Alan offers his assistance with, and vast knowledge of, Wellington's surface water system.

Alan has coordinated the entire Palm Beach County MS4 NPDES Permit Program with 41 governmental entities since 1990. Alan has assisted in the development of several Stormwater Master Plans including West Palm Beach, Boca Raton, Boynton Beach, PBIA, Delray Beach, and Lake Worth.

Alan continues to monitor activities of federal and state agencies for new requirements regarding compliance with the Clean Water Act. He has made several presentations on the proposed EPA numeric nutrient criteria and Florida's TMDL allocation to PBC Municipalities and PBC Water Resources Task Force.

Alan also sits on a number of regional Technical and Peer Review Committees, staying abreast of ongoing water resource issues in Palm Beach County. His presence provides a valuable opportunity to represent our clients interests.



**Education**  
MS Environmental  
Eng., 1974  
BS Civil Engineering, 1973  
University of Illinois



**FL Registration**  
PE No. 32350

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# EMPLOYEES BY DISCIPLINES

We have extensive experience with thousands of infrastructure projects throughout South Florida. Mock•Roos provides consulting expertise in several disciplines including water resources, stormwater management, mechanical, water and wastewater, general civil, transportation, parks and recreational facilities, environmental and agricultural, treatment processes, surveying and GIS. Mock•Roos' project team philosophy is one of team work which has resulted in our staff members being truly diverse in their experience

**The Mock•Roos staff members named within this submittal have the availability to commit to Wellington. They will absolutely participate in your projects**

and expertise. However, the following is a classification breakdown of our staff by general discipline:

Water Resources/Water/Wastewater Engineers	6
Surface Water Resources/Stormwater Engineers	4
Transportation/Civil Engineers	2
Engineering Interns	3
CADD Technician	1
Surveyors and Mappers	2
Administrative Assistant/Reception	2
Bookkeeping	2
Field Crew Members	2
Full-Time Field Representative	2
Other Support Staff	2

## OTHER MOCK•ROOS SUPPORT STAFF

**Anne Capelli**  
LEED Green Associate



Anne has 14+ years with Mock•Roos gaining extensive experience in civil design, environmental permitting, hydrologic/hydraulic computer modeling, MS4 NPDES regulatory compliance, master planning, GIS development and BMP implementation. Anne has assisted in coordinating the MS4 NPDES permit for the PB County permittees and also compliance requirements for several entities since 1998. She assisted in the development of Stormwater Master Plan (SWMP) for WPB and managed the completion of the SWMP for Boca Raton. Anne has been project design engineer/manager for Village Park 2nd Entrance and Scott's Place/Amphitheater.

**Pat Kirby, P.E.**  
Project Engineer



Pat has been with Mock•Roos for over 23 years and has extensive experience in the design, permitting and construction of agricultural, environmental and civil engineering projects. Pat has been involved with the design and construction of over 30 stormwater pump stations and design of large-scale water management systems. Pat was lead design engineer for Wellington's Section 24 Impoundment. He has over 20 years of GIS experience and will provide services as necessary. Pat has used several GIS software packages including ESRI's ArcGis and ArcView, and Autodesk's Autocad Map and Civil 3D.

**Dennis Thomas, P.E.**  
Project Engineer



Dennis provides full spectrum civil engineering services. He has over 37 years experience in the civil engineering industry as a consultant. He has performed as Senior Project Manager and Engineer of Record on major highway and transportation facility projects in Palm Beach County. His highway and transportation facility experience includes PD&E studies, roadway and drainage design, traffic operations design, traffic engineering studies, transit facility designs including bus maintenance compounds, heavy rail transit stations, and intermodal facilities, bridge location studies, multilevel interchange design, and environmental impact analyses.

**Neil Condy, P.E.**  
Project Engineer



Neil has over 27 years of experience in land development, highway design, drainage and construction management. He has extensive experience with FDOT and Palm Beach County roadway projects, and he fully understands all associated project requirements. In recent years he has worked on numerous roadway/street and drainage improvement projects within Palm Beach County. Notable projects include PGA Boulevard Expansion, Forest Hill Boulevard Widening and Repaving, Village Park Second Entrance, Flying Cow Road Improvements and Proof Rolling, and Village of Golf Repaving project.

**John Leemon, P.E.**  
Project Engineer



John has an extensive background in several disciplines, which he has developed over his 37-year career. John has been with Mock•Roos for over 17 years and has provided his technical expertise on the planning, design, and construction of over one hundred water and wastewater projects. Recent and notable projects include Lake Worth's ROWTP program, including water supply and treatment related projects, Regional/Local wastewater pump station and collection system rehabilitation/replacements, water distribution system and high service pumping improvements.

**Henry Glaus, P.E.**  
Project Engineer



Henry has over 41 years of experience as a professional engineer. He has extensive experience as a project manager, project engineer, and project principal for water resources, water and wastewater projects including planning, feasibility studies, rate studies, design, permitting and contract administration. Henry has been providing decades of utility planning and implementation services to municipalities such as Manalapan, South Palm Beach, Riviera Beach, Lake Clarke Shores and Lake Park. He has provided WTP services to Manalapan for 15+ years.

# PROJECT MANAGEMENT PHILOSOPHY

Mock•Roos' approach to providing consulting services has been, and will continue to be, fundamentally based on experience. We fully understand that clients expect **great communication**, the best in **quality** and quite simply put - **results**. We are the most qualified medium-size local consulting firm. We possess the necessary undisputed knowledge and qualifications to tackle complex project issues, and possess the management processes necessary to resolve these issues. Our team brings together a number of innovative, and cost-conscious professionals that offer you the most effective team to have at your service.

Mock•Roos' engineering philosophy and project implementation process stems from a **proactive project management philosophy**. Our project management approach is to establish the project/task requirements; set the basis for controlling scope, schedule, and budget for the project tasks; and determine the principle responsibilities and authority of the project participants. Our team members understand the necessity of successfully completing project goals within the predetermined schedule and budget. Our team's experience on hundreds of projects throughout south Florida will help ensure proper coordination of the project.

For each project/task, we will provide the most qualified management and technical staff to develop contract documents that will be functional, cost-effective, biddable, constructible and maintainable. We will use a "hands-on" Project Management approach to effectively satisfy the contract conditions. Our streamlined, production-oriented team, with state of the art resources, allows us to provide a high level of technical and professional quality while completing project assignments on time.

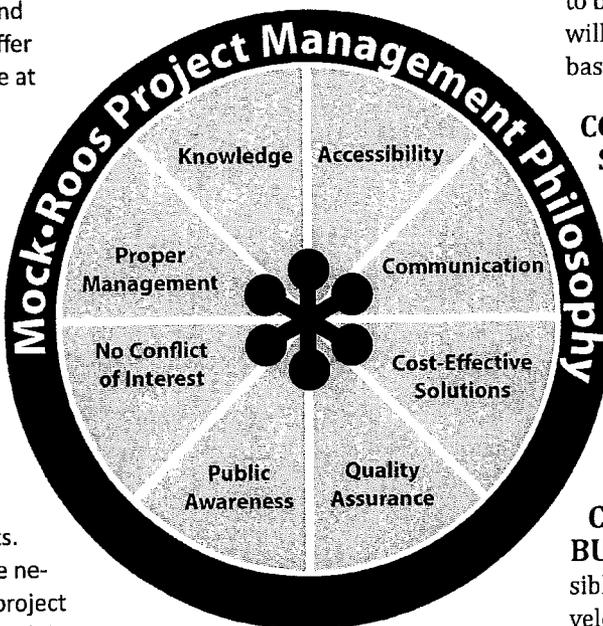
## PROJECT KICK-OFF MEETINGS

Each project will begin with a kick-off meeting to identify the key partici-

pants, to discuss the project purpose and goals, to define team member roles and responsibilities, and to identify existing resources. We fully understand that this is a critical step as **we know that your staff will play a major role in all critical decisions made during the project.**

## SCOPE OF SERVICES

**DEVELOPMENT** Once the purpose and goals of a project have been identified, Mock•Roos will work closely with



your staff to develop a Scope of Services outlining the sequential phases of the project, the associated tasks for each phase, and the time frame for completion of each phase. Through close coordination with your staff, we will ensure that a consensus is reached with regards to both time and budget prior to presenting the scope of services for formal authorization.

## PROJECT SCHEDULE

Upon notice to proceed, Mock•Roos will provide a finalized project schedule that will include all the required production activities and will summarize the critical path elements and milestones. Effective schedule management includes responding to the changing needs and requirements of the project and making adjustments as needed to maintain a workable and achievable schedule.

The schedule will be reviewed on a monthly basis, and all team members will be notified of any adjustments to ensure all schedule requirements are met.

## PROJECT REPORTING

Mock•Roos will distribute meeting minutes following the conclusion of each meeting. Action items resulting from the meeting will be identified, including a responsible individual for the action and a date when the action is to be completed. Our Project Manager will track action items on a continual basis.

## COST-EFFECTIVE

**SOLUTIONS** We approach projects with a focus on **innovative solutions that will produce favorable benefits** to you and your customers, while providing substantial cost savings. Being innovative means reducing environmental impacts and optimizing total project life-cycle costs without comprising quality.

## CONTROL OF PROJECT

**BUDGET** Being as detailed as possible during the Scope of Services development helps prevent "scope creep" and project delays. Scope creep must be kept in check, and project costs must stay within budget to maintain a viable benefit-cost ratio and deliver value to the public. In addition to maintaining the project cost, an opinion of probable project costs will be provided with the 30% submittal and will be updated during all phases in order to ensure the project may be constructed or implemented within budget.

## COST-EFFECTIVE CONSULTING

Mock•Roos has an excellent track record of completing projects within established budgets. **The ability to control project cost throughout the work progress is the result of a strong commitment to do so**, a thorough understanding of the project, and incorporation of this understanding into all tasks. Strong communication

and use of experienced personnel are two effective cost control mechanisms that Mock•Roos uses. We have long practiced the principal that successful projects are based on a team effort. One common source of cost overruns are the contract documents. **Mock•Roos emphasizes thorough and complete contract documents** that clearly depict the physical work expected of the Contractor and that define the responsibilities and authority of all participants. Thoroughness of documents is also something that we know your staff takes very seriously.

**SUB-CONSULTANT COORDINATION** Depending on project requirements, Mock•Roos' own planning, design, and construction management capabilities may be augmented with the best local team members to provide assistance when needed. Firms, as appropriate for a given project, will be given a specific scope, budget, and schedule. Our Project Manager will meet with each sub-consultant on a monthly basis, or more frequently, to coordinate key technical issues, schedule requirements, and upcoming milestones.

**CONSISTENT CLIENT COORDINATION** We believe that it is **our responsibility to provide you with reliable information so that you can make informed decisions.** Our project management team will maintain the highest level of communication with, and consistent accessibility to, your staff and our team members. Our office is located in close proximity to your offices. Our willingness to provide "face-to-face" communication will prove to result in project/task success. This accessibility allows us to provide you with very timely recommendations, answers, and solutions.

**REGULAR MEETINGS WITH TEAM MEMBERS** The project objectives, schedule, budget, and operating procedures will be discussed at each meeting to ensure that everyone understands his/her role. Each team member, as appropriate, will play a part in developing

new ideas and identifying project issues. All team members will be kept informed as the project progresses. We know that good communication is particularly important for sub-consultants who may not be currently involved in the project.

**REGULAR MEETINGS WITH STAFF** As your consultant, it is our responsibility to provide you with sound engineering advice and "brain-storm" with your staff to determine the best courses of action.

**EXCELLENT SUPPORT SERVICES** The support services performed by our production team members can often make or break a project. Timely delivery of these service components is paramount to keeping the overall project schedule on track. Our effective communication with the discipline managers for these components is key. It is our practice to keep support staff advised of the schedule to ensure that submittals meet the requirements of the project. Our team members understand that they cannot do everything on a project; therefore the responsibility is delegated in a clear, unambiguous manner to the discipline managers.

**QUALITY ASSURANCE AND QUALITY CONTROL** Mock•Roos is committed to Quality Assurance and Quality Control (QA/QC) procedures as an integral part of the design/task process. Our project manager will manage the design/task process and ensure that **quality is "built-in" to every aspect of the project/task.** Our Quality Control and Constructability Review personnel provide cross-checking to ensure that the project meets all of your quality standards and expectations. Typically, senior engineers not involved with the specific project will perform reviews to provide an additional level of quality control to the project.

**SUB-CONTRACTOR QUALITY CONTROL** Depending on project requirements, Mock•Roos' own planning, design, and construction management capabilities may be augmented with the best local team members to provide

assistance when needed. Specialists, as appropriate for a given project, will be given a specific scope, budget, and schedule. We will coordinate with Town to determine the best consultant for a project ensuring no conflict of interest. Our project manager will meet with each sub-consultant on a monthly basis, or more frequently, to coordinate key technical issues, schedule requirements, and upcoming milestones. Mock•Roos requires the same level of diligence and quality in the services provided by sub-consultants as we expect from ourselves. Mock•Roos will make sure that all related checks have been completed and that the document is ready for an independent Quality Control Review.

**NEGOTIATIONS WITH FEDERAL, STATE, AND LOCAL AGENCIES** Mock•Roos has extensive experience and a thorough understanding of the regulations, statutes, and guidelines in South Florida. Compli-

- South Florida Water Management District
- Florida Department of Environmental Protection
- Department of Environmental Resource Management
- U.S. Environmental Protection Agency
- State and County Health Departments
- Palm Beach County
- US Army Corps of Engineers
- Federal Emergency Management Agency
- Florida Department of Transportation
- FEC and CSX Railroads

ance with the pertinent regulations and successful negotiations with the agencies is an important aspect of any water resources study, master plan, or construction project. We have extensive experience with all agencies potentially involved in permitting any project.

We have prepared designs and successfully obtained permits for difficult and controversial projects such as the surface water replumbing of the entire City of Wellington, the innovative and award winning City of West Palm Beach Renaissance Project (included CityPlace and PBC Convention Center), and the high profile Palm Beach County Biotechnology Research Park (Scripps at Mecca Farms).

# CONTINUING ENGINEERING CONTRACTS

Mock•Roos' has always prided itself on maintaining long-term client relationships. The following are Mock•Roos' current continuing contracts:



**City of Wellington**  
General Civil Engineering Services



**Palm Beach County Water Utilities Department**  
Water Resources/Water Supply



**Town of Manalapan**  
Water Treatment  
Water Pumping and Distribution  
Wastewater Collection  
General Civil Services



**East Central Regional Water Reclamation Facility**  
Effluent Management Engineering



**City of Palm Beach Gardens**  
General Civil Services (Aug. 20, 2009). Selection Committee Ranked Mock•Roos No. 1 out of 39 submittals



**City of Sunrise**  
Stormwater Pump Station Services



**City of Delray Beach**  
General Civil Engineering Services



**City of Lake Worth**  
Water Treatment  
Water Pumping and Distribution  
Wastewater Pumping and Collection  
Public Works Services



**City of West Palm Beach**  
Water Resources/Water Supply  
Stormwater, Roadway & Utility Systems



**City of Boca Raton**  
Stormwater Services



**Northern Palm Beach County Improvement District**  
General Civil Engineering



**Village of Golf**  
Water Treatment  
Water Pumping and Distribution  
Wastewater Pumping and Collection  
General Civil Services



**Town of Palm Beach**  
Wastewater Pumping and Collection  
Stormwater Engineering  
General Civil Services

Other municipal clients that Mock•Roos staff have provided decades of full range solutions for include: Palm Beach County, Seacoast Utility Authority, SFWMD, Riviera Beach, Boynton Beach, Atlantis, FDOT, Ocean Ridge, South Palm Beach, Mangonia Park, Belle Glade, Jupiter, Loxahatchee River District, Juno Beach, Haverhill, Lake Clarke Shores, Lake Park, South Bay and Lantana.

## PROJECT GRANT FUNDING

Mock•Roos has unmatched success assisting our clients apply for, obtain and/or implement grant funded public infrastructure projects. Compare our record of success to our competitor's track records and you will readily see that we have the experience and proven ability to get results. As important as obtaining funding, is proper planning and implementation and use of the funding. Mock•Roos has proven project after project that we are the right consultant to have at your service. Below is a partial list of grant funded projects Mock•Roos assisted our clients in completing:



### City of Lake Worth

- \$690,000 FDEP Grant for Stormwater Quality Enhancements
- \$2.6 million in SFWMD Alternative Water Supply Grants
- \$2.5 million of ARRA (Stimulus Grant) Funding for Water Treatment
- \$6.5 million in low interest SRF Loan Funding for Water Treatment
- \$750,000 FDEP Grant for Wastewater Pump Station



### City of West Palm Beach

- \$3.2 million for Renaissance Stormwater and Reuse project (included SFWMD Alternative Water Supply, FDEP Stormwater Quality Enhancements and Federal VA/HUD and EPA Lake Worth Lagoon Partnership Grant funding)
- \$1.2 million for Ironhorse Stormwater Reuse pump station project
- FEMA Hazard Mitigation Grant Applications



### City of Wellington

- \$21 million SFWMD Funding for Basin B Plan project components
- \$5+ million ARRA (Stimulus Grant) funding for Forest Hill Boulevard Improvements
- \$1.6 million USGS / NRCS Grant for Lake Bank Restoration



### Town of Manalapan

- \$300,000 in SFWMD Alternative Water Supply Grants for water supply and water treatment improvements

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# PROJECT COST, SCHEDULE AND QUALITY CONTROL

## Wellington Environmental Preserve (Section 24) *City of Wellington, February 2010*

The project was designed and permitted with the SFWMD and Army Corp of Engineers within the 9-month timeframe mandated by a Memorandum of Understanding between the Village and SFWMD. The project was completed within project schedule goals with a total project cost of **\$5.5 Million UNDER SFWMD's budget.**

## Village Park West Entrance *City of Wellington, September 2009*

This fast-track project was designed and permitted within 60 days to facilitate a roadway opening by the beginning of football season. The project was **permitted through the SFWMD in only 16 days.** Mock•Roos developed various drainage improvement options to reduce the amount of drainage pipe. This resulted in a **project savings of over \$200,000.**

## Water Treatment Plant Chlorine System, High Service Pump, and Electrical Improvements *City of Lake Worth, 2006*

This project was designed for the Lake Worth Utilities Department with an Engineer's Estimate of \$1,910,000. The project received **5 bids ranging from \$1,860,000 to \$1,982,200.** Project was constructed for **\$1.9 million.**

## Floridan Aquifer Wellfield *City of Lake Worth, 2007*

Mock•Roos implemented 3 new Floridan aquifer wells for Lake Worth's future ROWTP within SFWMD AWS grant deadlines - splitting the project into 3 projects (two wells, one well, pipeline) to maximize funding expenditures over multiple fiscal years. Mock•Roos also negotiated a "piggy-back" construction contract resulting in **over a \$1.0 million project savings.**

## ROWTP Deep Injection and Monitoring Wells *City of Lake Worth, 2011*

Mock•Roos fast-tracked the project ensuring it was in operation prior to completion of the ROWTP. **Construction permit was issued by FDEP exactly 6 months** after the permit application was submitted. Project was awarded for **\$4.8 million.** Project budget was in excess of \$5.0 million. A **\$200,000+ deductive change order** is expected at completion this summer.

## Master Wastewater Pump Station Replacement *City of Lake Worth, 2007*

This \$7.3 million project was **constructed for <1% change order** within grant deadlines **securing Lake Worth \$750,000 in grant funding.** Mock•Roos' thorough documentation during construction resulted in the contractor opting not to file a \$1 million law suit for unforeseen site conditions.

## Stormwater Pump Station No. 7 *City of Wellington, 2007*

The project was designed and constructed for \$4.4 Million. Project **design was completed within 45 days** to allow construction to be completed prior to the peak of hurricane season. The Project was **\$1.6 Million UNDER SFWMD's budget.**

## Reverse Osmosis Water Treatment Plant *City of Lake Worth, August 2011*

Mock•Roos completed all necessary redesign, re-packing and grant/loan applications for the Lake Worth ROWTP in less than 30 days. Because of Mock•Roos' efforts, the City was offered (and accepted) a \$2.55 Million grant and a \$450,000 low interest loan. The \$18 million project will be completed by August 2011. To date, there have been **no change orders.**

## Utility, Stormwater, and Roadway Improvements for Garden Avenue *West Palm Beach, 2006*

Mock•Roos' innovative drainage system design resulted in approximately **\$700,000 savings** for the \$6-Million Award winning project.

## Wellington Basin B Plan Implementation *Wellington, December 31, 2006*

Mock•Roos assisted Wellington develop, permit and implement the Plan **successfully meeting** the State water quality standards including phosphorus set forth in the **1994 Everglades Forever Act December 31, 2006 deadlines.** Mock•Roos further assisted Wellington meet Section 24 Impoundment MOU deadlines and budgets.

**LAWSUITS AND CLAIMS** Mock•Roos has no arbitration, lawsuits or claims that are pending on projects which it directly provided services for or was directly responsible. Mock•Roos has one untrue Third Party Complaint filed against them (now closed). Full details can be readily provided, however, it is summarized as follows: On June 13, 2008, the Town of Manalapan filed a lawsuit against its consultant, Gerard M. Witt & Associates, Inc. and against Gerard M. Witt, individually on the failure of the Town's Floridan Aquifer Well #14 which was to supply raw water to the Town's proposed ROWTP Facility. Shortly after startup, the well failed. On January 19, 2009, Witt filed a Third Party Complaint against the engineer individually, Boyle Engineering, Mock•Roos, Wharton-Smith, Inc., and others attempting to "pass through" the damages alleged against Witt by the Town. Mock•Roos had absolutely nothing to do with the design of the well or even the design of the RO Plant. Mock•Roos vigorously defended against this spurious Third Party Complaint.

**No Submittal.**

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# Overview

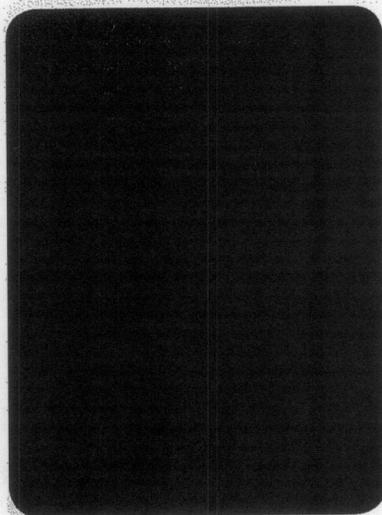
## STORM WATER



Wellington (and ACME Improvement District) has always strived to provide an ever-improving quality of service to the residents of, workers in, and visitors to, Wellington. Contracting for general stormwater engineering services to assist with the management of Wellington's stormwater systems allows Wellington to obtain the on-demand, expert and specialized guidance it needs. Mock•Roos has been providing these stormwater services to Wellington (and ACME Improvement District) through existing contracts since 1994. Mock•Roos is recognized throughout South Florida for its stormwater expertise, extensive knowledge of local and regional issues and its proactive planning and permitting approach on stormwater issues. Our staff members have consistently demonstrated the ability to provide all the services necessary to help Wellington plan any improvement, and produce and negotiate timely solutions to meet Wellington's stormwater needs. Mock•Roos' local professionals have decades of experience working within Wellington and fully understand both the challenges and satisfaction of providing excellent service to Wellington. Our knowledge of Wellington's stormwater infrastructure and operations is unmatched. We have also provided services for dozen of regional projects which directly impact Wellington. This knowledge of the "bigger picture" allows us to provide better-informed guidance and recommendations. We have a reputation for providing timely service, producing results that exceed expectations, and meeting project schedules and budgets.

*"... (Mock•Roos) have provided knowledgeable and timely guidance... they have produced the project deliverables on time and within the negotiated budget. The firm's depth of knowledge on stormwater related issues is an unquestionable asset to our City."*

**- Anthony J. Puerta**  
Stormwater Manager/Chief  
of Design  
City of Boca Raton



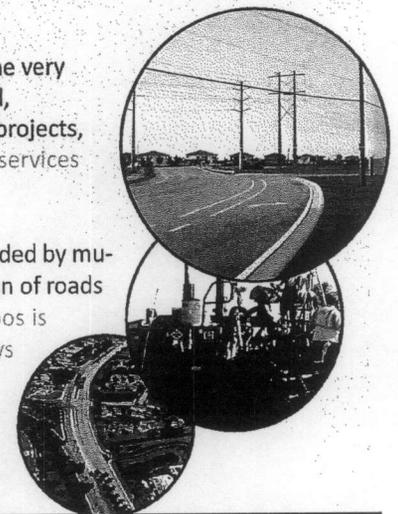
Mock•Roos' past experiences with Wellington's stormwater management systems place us in the unique position of providing a seamless transition to a new consulting contract, without a costly "learning period". We have a high level of awareness of Wellington's methods of operation and are well-versed in how best to assist in moving projects forward. This is especially critical given the current economic climate in which Wellington staff has to continue to function with less budget and fewer resources.

We have an unsurpassed knowledge of all of the most critical components of Wellington's physical stormwater system. Also, with our leadership role with the Palm Beach group of 40 MS4 permittees and our assistance with Wellington's MS4 NPDES permit compliance activities, we are at the leading edge of awareness of Wellington's stormwater regulation needs. We completely understand that to best serve Wellington, our depth of knowledge and a breadth of expertise will allow us to respond quickly and successfully to whatever stormwater issues Wellington faces. We are confident that our staff members possesses both the detailed skill and the comprehensive knowledge of regional South Florida stormwater issues to provide the effective guidance and recommendations Wellington requires.

## ROADWAY

Our team fully understand that Wellington is faced with trying to provide the very best amenities reasonable within a project with limited funding. Mock•Roos has conceptualized, planned, designed, permitted and been involved with the construction of hundreds of roadway projects, just within Palm Beach County. The Mock•Roos staff possess a high level of expertise providing services on various types of roadways within Wellington.

Roadway systems are perhaps the most visible of the infrastructure improvements typically provided by municipalities. Every passing vehicle has the opportunity to experience a road way and the condition of roads is often perceived as an indicator of the health of an area's infrastructure as a whole. Mock•Roos is extremely experienced with the issues regarding construction/reconstruction of aging roadways within an established corridor and/or constrained by limited rights of way. Improving the operational characteristics of a roadway is a design component that should be considered with each project to ensure an acceptable level of service. Improvements should preserve the residential lifestyles that currently exist in Wellington and the specific neighborhood. In order to maxi-



Roadway stormwater.indd

mize safety and maintain proper traffic speeds, design considerations such as roadway geometry, sight distance, alignment, curbing, sidewalks, signing/pavement markings, ADA requirements, traffic calming devices, and equestrian trails/crossings, should be evaluated. Additionally, roadway features such as lighting, bike paths, and landscaping may be incorporated in projects. Mock•Roos places a great deal of emphasis upon ensuring vehicles, pedestrians, and bicyclists are properly accommodated through construction zones with minimum delay or exposure to unsafe conditions which is often the main focus of local residents.

*"Mock•Roos is proud to be a Pre-Qualified Highway Design (Major and Minor) Prime Consultant for both Florida Department of Transportation and Palm Beach County."*

**- Tom Biggs**  
Executive Vice President  
Mock•Roos

One of the biggest challenges facing future roadway projects will be meeting new SFWMD water quality requirements regarding nutrient loadings in water bodies - as agencies continue to place more importance on the quality of stormwater. Mock•Roos has intimate knowledge of Wellington's stormwater management systems and permit status. Stormwater management components and meeting regulatory requirements can consume a serious percentage of a project budget. It is, therefore, imperative that the stormwater management for a roadway project be worked out early in the design process. Our intimate knowledge of Wellington's existing infrastructure will help minimize stormwater management costs on future roadway projects, while meeting ever-increasing stringent permit requirements.

## Design of Major Thoroughfares

- PGA Boulevard expansion - west of Ryder Cup Blvd to Florida's Turnpike.
- Forest Hill Boulevard - Montauk Drive to Birkdale Drive
- Jog Road - PGA Boulevard to Hood Road
- Pierson Road - Fairlane Farms Road to State Road 7 (US 441)
- Jog Road - Lake Ida Road to Boynton Beach Boulevard
- Jog Road - Okeechobee Boulevard to Montclair Lakes
- Melaleuca Lane - Jog Road to Military Trail
- Lantana Rd - Lyons Rd to Hagen Ranch Rd and Lyons Rd Intersection
- Linton Boulevard - Jog Road to Military Trail
- Haverhill Road/Community Drive Intersection Improvements
- Haverhill Road - Hypoluxo Road to Lantana Road
- Gateway Boulevard Widening - Military Trail to Congress Ave.
- Woolbright Road - Military Trail to Congress Avenue



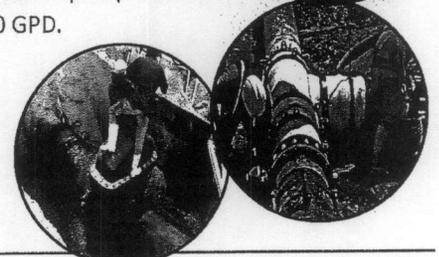
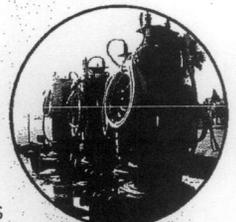
## Water Distribution

Mock•Roos staff have extensive experience in the design of major trunk water transmission mains as well as neighborhood water mains providing services to over 18 different municipalities/utility authorities. Our projects also include ground and elevated water storage tanks and booster pump stations located at strategic points in distribution systems. These services include all engineering phases from conceptual studies, routing studies, easement needs analysis, water distribution system modeling studies, prioritizing project needs over multiple fiscal years and assistance developing Capital Improvement Plans, design including locations in difficult and congested areas and complicated construction methods such as jack and bore construction and directional drilling, permitting with a variety of agencies, and oversight of the construction phase. Our staff members are experts at understanding the hydraulic inter-working of the pumps, storage, and distribution pipelines allowing us to provide a cost-effective, highly efficient overall system design to best serve a utility's customers.

## Wastewater Systems

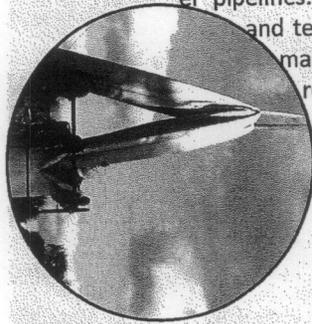
Mock•Roos has extensive experience with various wastewater system components including collection systems, interceptor systems, pump stations from the small duplex neighborhood lift (pump) stations to major wastewater transmission lift stations, and manifolded forcemain systems. Our staff also has substantial experience in the various sewer rehabilitation techniques and pump station rehabilitation techniques. Our team members have provided services on over a 100 sanitary sewer pump stations (new and rehabilitation/replacements) ranging in capacity from 144,000 GPD to 20,000,000 GPD.

We are experts at understanding the pump and pipeline hydraulics necessary to design an efficient and functional system. We fully understand telemetry system requirements for remote monitoring of pumping systems, and standby power systems to ensure that critical facilities maintain operation during a power outage. In addition we have assisted clients with facility needs analysis, prioritizing projects into a multi-year Capital Improvement Plan, and assessing the existing system condition.



## Sanitary Sewer Rehabilitation

For decades Mock•Roos has been assisting clients identify and develop programs to implement rehabilitation improvements to address the aging issues of sanitary sewer pipelines. Mock•Roos has assisted clients implement cleaning and televising programs to investigate existing conditions in a maintenance effort to identify areas that require repair or replacement. Mock•Roos works closely with our clients to identify the appropriate sanitary sewer rehabilitation method based on local conditions, traffic impacts and cost effectiveness. Mock•Roos has provided services for the rehabilitation of over 25,000 linear feet of sanitary sewer piping (up to 36-inch in diameter), including Cured-in-Place, Sliplining, and Dig-Up and Replace methods.



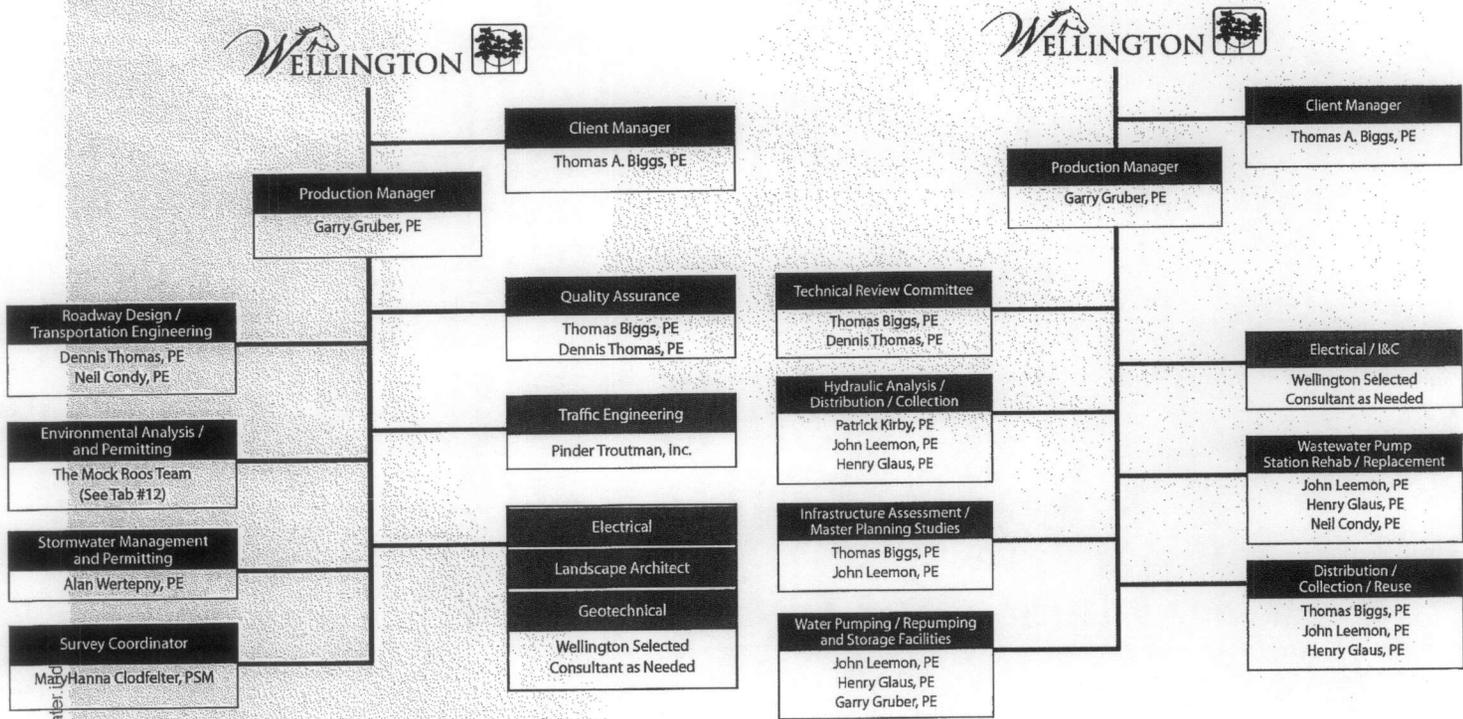
## Telemetry Systems

Mock•Roos has provided telemetry and Supervisory Control and Data Acquisition (SCADA) solutions for many clients. We are familiar with the rapidly developing technology of new equipment and capabilities and understand how to integrate various manufacturer's equipment into a single cost effective system. Mock•Roos is extremely familiar with Wellington's Multi-Trode sanitary pump station control system as we recently assisted Wellington research and test Multi-Trode versus PLC technology at its stormwater pump stations.

## Water Distribution and Wastewater Collection Services

- System Master Planning
- Capital Improvements Plans
- Hydraulic Analysis of Distribution/Collection Systems
- Inflow and Infiltration (I&I) Studies
- Technical and economic feasibility studies
- Water and Wastewater Systems design, relocation and expansion
- Wastewater Pump Station Rehab/Reclaim Watermain and Pumping Facilities
- Water Treatment Systems
- Wastewater Treatment Systems
- High Service Pumping Facilities
- Repumping Distribution Facilities
- Usage, Rate Analysis, and Rate Studies
- Storage Tank and Pumping Facilities
- Elevated Storage Tanks
- Infrastructure Rehabilitation Programs
- Permitting
- SCADA/PLC Programming
- Regulatory Compliance

## Organizational Chart



# Mock•Roos Key Staff

## Thomas Biggs, P.E.

### Mock•Roos - Executive Vice President

Tom will continue to serve as our Client Manager under your General Services Contract. See Section 8 for additional profile information.



**Education**  
Bachelor of Science in  
Civil Engineering, 1978  
Valparaiso University



## Garry Gruber, P.E.

### Mock•Roos - Vice President Director of Production

Garry will continue to serve as our Production and Project Manager under your General Services Contract. See Section 8 for additional profile information.



**Education**  
BS Mechanical  
Engineering, 1996  
University of Notre Dame



## Alan Wertepny, P.E.

### Mock•Roos - Vice President Water Resources

Alan has been with Mock•Roos for over 29 years. In that time he has developed an unmatched understanding of local and regional surface water resource and stormwater issues. He is generally regarded as a leading expert on stormwater issues in Palm Beach County. Alan has coordinated the entire Palm Beach County MS4 NPDES Permit Program since 1990. Alan has assisted in the development of several Stormwater Master Plans including West Palm Beach, Boca Raton, Boynton Beach, Palm Beach International Airport, Delray Beach, and Lake Worth. Alan was a member of Wellington's SWAT Team and was the Project Manager for the development of the hydrologic/hydraulic model of Wellington's surface water management system (Basin B Plan). Alan has been providing drainage permit reviews for Wellington since 1997. Alan also sits on a number of regional Technical and Peer Review Committees, staying abreast of ongoing stormwater issues in Palm Beach County. His presence provides a valuable opportunity to represent our clients interests.



**Education**  
MS Environmental  
Engineering, 1974  
University of Illinois



## Anne Capelli, LEED

### Mock•Roos - Project Engineer

Anne is a Project Manager/Engineer with extensive experience in civil design, environmental resource permitting, hydrologic and hydraulic computer modeling, MS4 NPDES regulatory compliance, stormwater master planning, GIS development and BMP implementation. Environmental resource permitting projects have ranged from simple roadway and canal improvement projects to large scale, award-winning drainage projects such as the Renaissance Project for the City of West Palm Beach. Her hydrologic and hydraulic modeling experience includes small, design-level analyses and large conceptual basin-wide drainage studies such as the C-17 Drainage Basin Study, Stub Canal/L-2 Canal and Wellington's Basin B Plan. Anne has assisted Alan in coordinating the MS4 NPDES permit for the Palm Beach County permittees and also the permit compliance requirements for several entities since 1998. She assisted in the development of Stormwater Master Plan (SWMP) for West Palm Beach and managed the completion of the SWMP for Boca Raton. Anne has been project design engineer/manager for several Wellington projects including Village Park Second Entrance and Scott's Place/Amphitheater.



**Education**  
BS Civil Engineering,  
1995, Florida Inter-  
national University



## Patrick Kirby, P.E.

### Mock•Roos - Project Engineer

Pat has been with Mock•Roos for over 23 years and has extensive experience in the design, permitting and construction of agricultural, environmental and civil engineering projects. Pat has been involved with the design and construction of over 30 stormwater pump stations while working with Mock•Roos, for several clients including Wellington, Northern Palm Beach County Improvement District, Hobe-St. Lucie Conservancy District and Palm Beach County. He has also evaluated many surface water management systems and performing hydraulic analysis for water and wastewater distribution, pumping and collection systems. One of Pat's most recent large-scale water management project was design/permitting/construction of the surface water management system for the 2,300-acre upscale country club community, Mirasol, located near the Florida Turnpike, north of PGA Boulevard and south of Hood Road in Palm Beach Gardens, Florida. This project included an extensive surface water management plan to handle the 40 on-site lakes, preserves, and South Florida Water Management District permitting requirements. Another similar project was Wellington's 365-acre impoundment project - Wellington Environmental Preserve - (originally referred to as Section 24) for offline storage of stormwater. Pat also oversees all the computer hardware and software needs of the company.



**Education**  
BS of Science, 1985  
Agricultural Engineering  
University of Florida



# Mock•Roos Key Staff

## Dennis Thomas, P.E.

### Mock•Roos - Project Engineer

Dennis has over 37 years experience in the civil engineering industry as a consultant performing studies and preparing contract documents for a wide variety of civil engineering projects. He currently manages and provides quality control on key engineering projects for Mock•Roos. He has performed as Senior Project Manager and Engineer of Record on major highway and transportation facility projects, in Palm Beach County and in Wellington. His highway and transportation facility experience includes PD&E studies, roadway and drainage design, traffic operations design, traffic engineering studies, transit facility designs including bus maintenance compounds, heavy rail transit stations, and inter-modal facilities, bridge location studies, multilevel interchange design, high occupancy vehicle (HOV) facility design, environmental impact analyses including wetland mitigation plans and public involvement programs. He has been engineer on both urban and rural facilities, from interstates to arterials, collectors, local streets and alleyways. In Palm Beach County, Dennis was Project Engineer on several road widening projects including South Shore Boulevard, Royal Palm Beach Boulevard, Forest Hill Boulevard (in Wellington), Lanatan Road, Jog Road and Congress Avenue. For over 16 years he provided expert witness testimony on FDOT and County right-of-way condemnation and personal injury accident suits.



Education  
BS Civil  
Engineering, 1972  
Cleveland State University



## Neil Condy, P.E.

### Mock•Roos - Project Engineer

Neil has over 27 years of experience in land development, highway design, utility, drainage and construction management. He has extensive experience with FDOT and Palm Beach County roadway projects, and he fully understands all associated project requirements. In recent years he has worked on numerous roadway/street and drainage improvement projects within Palm Beach County. Notable projects include PGA Boulevard Expansion, Forest Hill Boulevard Widening and Repaving, Village Park Second Entrance, Lake Worth 13th Avenue North Outfall Water Quality/Drainage Improvements, Flying Cow Road Improvements and Proof Rolling, Village of Golf Repaving project, and Gardens Avenue Drainage Improvements.



Education  
BS Civil  
Engineering, 1981  
University of Florida



## John Leemon, P.E.

### Mock•Roos - Project Engineer

John has an extensive background in several disciplines, which he has developed over his 37-year career. John has been with Mock•Roos for over 17 years and has provided his technical expertise on the planning, design, and construction of over one hundred of Lake Worth's water and wastewater projects. John has tremendous experience with the master planning and rehabilitation of utility infrastructure and treatment plants. He continues to work with our client's water and wastewater personnel on a daily basis. Recent and notable projects include Lake Worth's ROWTP program, including water supply and treatment related projects, Regional/Local wastewater pump station and collection system rehabilitation/replacements, water distribution system and high service pumping improvements. John has designed over 100+ sanitary pump stations and 100+ miles of pressure pipelines.



Education  
MS Environmental  
Engineering, 1972  
Southern Illinois University



## Henry Glaus, P.E.

### Mock•Roos - Project Engineer

Henry has over 41 years of experience as a professional engineer. He has extensive experience as a project manager, project engineer, and project principal for water resources, water and wastewater projects including planning, feasibility studies, rate studies, design, permitting and contract administration. Henry has been providing decades of utility planning and implementation services to municipalities such as Manalapan, South Palm Beach, Riviera Beach, Lake Clarke Shores and Lake Park. He has provided WTP services to Manalapan for 15+ years. Projects include Manalapan Water Distribution System Hydraulic Model, Lake Worth Concentrate Disposal Pipeline, A1A Emergency Watermain Improvements for Manalapan, Reclaim Water Distribution System for Village of Golf, and Seacoast Elevated Storage Tank, Ground Storage Tank and Pumping Improvements Project. Henry has designed over 150+ sanitary pump stations and 100+ miles of pressure pipelines.



Education  
MS Civil  
Engineering, 1971  
Oklahoma St. University



## Spencer Schroeder, P.E.

### Mock•Roos - Project Engineer

Spencer has been with Mock•Roos for over 8 years and has extensive experience in the design, permitting and construction of water and wastewater, stormwater, environmental, and land development projects. Spencer has successfully performed the Project Manager role on various projects for the ECR Board including 3 dual zone monitoring well, 7 deep injection well (DIW) mechanical integrity tests (MITs), and replacement of 3 monitoring wellheads. Spencer was also engineer for the design of the 4.5 MGD Lake Worth ROWTP project, as well as various water distribution projects.

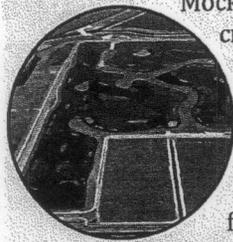


Education  
BS Civil  
Engineering, 2002  
University of Florida



# Stormwater Projects

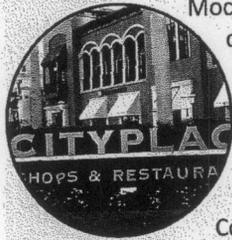
## Wellington Environmental Preserve, Wellington



Mock•Roos was the lead consultant for the creation of this 365-acre passive park, originally known as Section 24 Impoundment. The major components of the project include a 90,000 gpm stormwater pump station, an operable gated water control structure, an earth fill embankment for the perimeter above-ground impoundment berm, wetland plant species, and perimeter berm landscaping features. Permitting required approval from SFWMD and Army Corps and was completed within only a 9 month period. With the assistance of Mock•Roos, the \$21.5 million budgeted project was completed (meeting all goals) for only 16.0 million. The project was 100-percent funded by the SFWMD. This project won the 2010 ACEC Palm Beach Chapter Project of the Year.

*John Bonde, Deputy City Manager, jbonde@wellingtonfl.gov*

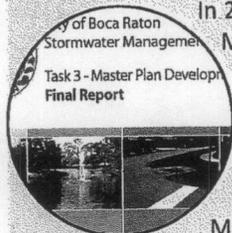
## City Place Stormwater Improvements



Mock•Roos worked closely with the CityPlace developer's engineer and obtained permits from the City and SFWMD for conceptual approval and construction. Mock•Roos designed the master drainage and pre-treatment system plan for the CityPlace development including the Palm Beach County Convention Center. The improvements consists of a 72-inch pipe and a series of 28 foot wide Conspans in the median of Okeechobee Boulevard. Mock•Roos also designed other utility improvements across Okeechobee Boulevard to serve CityPlace. These improvements included a 24-inch forcemain at Tamarind Avenue and a 36-inch watermain extending from Sapodilla to Lake Avenue.

*David Hanks, Utility Director, dhanks@wpb.org*

## Boca Raton Stormwater Management Master Plan

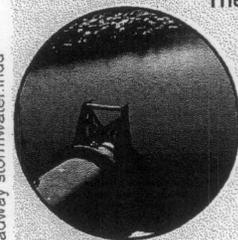


In 2008, developed Stormwater Management Master Plan (SMMP) for the City of Boca Raton that included the development of a recommendation for both capital improvement projects and policy/procedure changes to increase compliance with state and federal stormwater regulations.

Mock•Roos is currently assisting the City implement over \$5 million in stormwater improvements. The SMMP also included a review of the City's codes, comprehensive plan, policies, procedures, and its MS4 NPDES programs.

*Anthony Puerta, Municipal Services, tpuerta@ci.boca-raton.fl.us*

## Award Winning Renaissance Stormwater/Water Supply Project, West Palm Beach

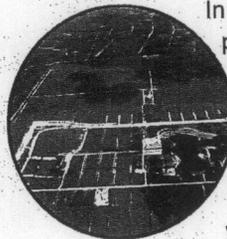


The Project showcases Mock•Roos' commitment to thinking comprehensively about water resources - turning stormwater runoff into an alternative water supply source. The award-winning project encompassed water supply, stormwater quality, and flood protection components, all within the footprint of a single

urban retrofit project. Mock•Roos was the lead consultant for the project from conceptualization to post-construction operation. The project was conceived around creating a "treatment train" with the goals of: reducing stormwater runoff to the Lake Worth Lagoon, providing the City an alternative water supply source by redirecting stormwater runoff previously lost to tide, increasing flood protection levels for the low-lying Pineapple Park area, and providing required water quality and quantity for City Place and the Palm Beach County Convention Center. The project has been successfully in operation since 2002.

*David Hanks, Utility Director, dhanks@wpb.org*

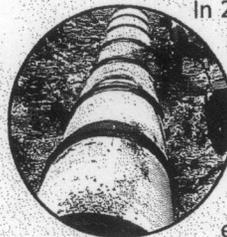
## Scripps Research Institute Surface Water Management Permitting



In 2005, performed planning and successful permitting of the surface water management system that was to serve the 1,920-acre mixed-use development called the Biotechnology Research Park for the Scripps Research Institute. The water management system included 15 miles of roadways, and pedestrian and equestrian trails with positive drainage systems, over 200 acres of lakes and waterways with major stormwater pumping facilities, a 200-acre natural area that serves as a "flow-way" for water quality treatment to Class I standards prior to discharging into the SFWMD C-18 Canal system and ultimately into the federally-recognized Wild and Scenic Loxahatchee River. Assistance was provided for the public hearings, meetings and approval process for the DRI and SFWMD permit. Expert testimony was provided during a legal challenge to the SFWMD approval.

*John Cheser, Palm Beach County, 561.233.0261*

## Award Winning Gardens Avenue Improvements



In 2006 to resolve recurring roadway/drainage problems, the City implemented a comprehensive street-scape project to address its infrastructure for 1.5 miles of Garden and Georgia Avenues. Mock•Roos designed a solution which provided not only drainage improvements along the corridor, but added significant water quality treatment to the stormwater runoff from the +/- 100-acre watershed which ultimately reaches the Lake Worth Lagoon. The stormwater improvements included two dry detention areas and over 4,600 linear feet of 48-inch and 54-inch slotted reinforced concrete pipe in exfiltration trenches. The project won a 2006 Florida Institute of Consulting Engineers Award for its innovative and beneficial stormwater design.

*David Hanks, Utility Director, dhanks@wpb.org*

## Stormwater Project References

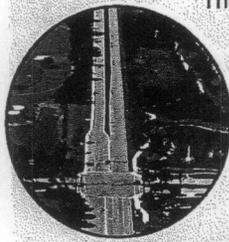


Paul Brazil, PE  
Director of Public Works  
**Town of Palm Beach**  
951 Old Okeechobbe Rd.  
West Palm Beach, FL 33401  
[pbrazil@townofpalmbeach.com](mailto:pbrazil@townofpalmbeach.com)  
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David Hanks  
Utility Director  
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33401  
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561.494.1046



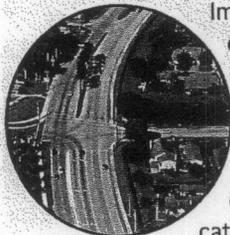
## PGA Boulevard Expansion, Palm Beach Gardens



The \$7.0 million PGA Boulevard expansion from west of Ryder Cup Boulevard to Florida's Turnpike was completed in 2009. This FDOT-owned roadway project consists of approximately 1.5 miles of four-lane divided roadway that had to be elevated approximately 2 feet above the existing two-lane roadway due to revised FDOT drainage criteria. The project included the intersections of PGA Boulevard with Ryder Cup Boulevard and Avenue of the Champions and a connection to Florida's Turnpike.

*Craig Perna, Project Director, Taylor Woodrow, capinc1@comcast.net*

## Forest Hill Boulevard Widening, Wellington



Improvements to a 1-mile segment of Forest Hill Boulevard from Montauk Drive to Birkdale Drive - creating an attractive environment for motorists and pedestrians. Using federal grant funding, the design included curbing, roadway shoulders, drainage improvements, and relocated sidewalks to accommodate landscaping. The entire roadway will be resurfaced with FDOT superpave asphalt.

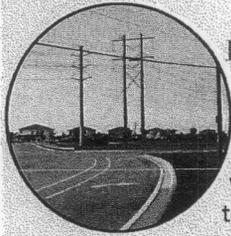
*John Bonde, Deputy City Manager, jbonde@wellingtonfl.gov*

## Jog Road - PGA Blvd. to Hood Road, PB Gardens



This 2002 Palm Beach County-owned roadway project was designed to the primary two-lane roadway section with an ultimate expansion capability to a four-lane divided roadway section. The project included two entrances at the intersections of PGA Boulevard across from Ryder Cup Boulevard and Avenue of the Champions. The roadway consists of approximately 1,000 feet of 4 lane divided parkway at the two entrances and 4 miles of 2-lane parkway through the development. Design of the roadway system entailed 4 large roundabouts for traffic calming and routing purposes and 7,500 feet of drainage piping (42-inch to 72-inch).

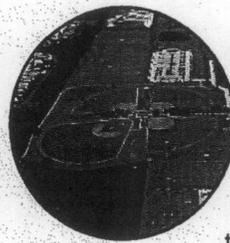
## Pierson Road Extension, Wellington



Mock•Roos performed design and permitting of the 2005 Pierson Road roadway extension from Fairlane Farms Road to State Road 7 (US 441). This Wellington-owned roadway project consisted of a two-lane roadway section for 1.3 miles. The project included 8,500 linear feet of drainage piping (18-inch to 72-inch), utility relocations, an 8 foot asphalt multi-purpose trail, extensive water quality detention areas and signalization. Six different alternative configurations were developed for consideration for the Fairlane Farms - Pierson Road intersection, all of which accommodated existing and proposed power transmission structure locations and drainage structures near the intersection. Successful permit was obtained from FDOT, SFWMD, LWDD, Army Corp and FP&L.

*John Bonde, Deputy City Manager, jbonde@wellingtonfl.gov*

tained from FDOT, SFWMD, LWDD, Army Corp and FP&L.



## Village Park Second Entrance, Wellington

This 2010 fast-track project was designed and permitted within 60 days to facilitate a roadway opening by the beginning of football season. The project was permitted through the SFWMD in only 16 days. The project included extensive route selection to reduce impacts to existing park features and adjacent reclaimed wetland facilities. Coordination included relocation of FPL facilities, a pavilion, a volleyball court, and an irrigation pump station. The roadway is a 2,500 linear foot 2-lane paved section with an 8-foot pedestrian pathway/bike path. Mock•Roos developed various drainage improvement options to reduce the amount of necessary drainage pipe. This resulted in \$200,000 worth of savings.



## "A" Street Paving and Drainage Improvements, Lake Worth

Lake Worth's 2002 "A" Street project consisted of over 2 miles of paving and drainage improvements. Mock•Roos designed an innovative trash and sediment trap "swirl" box to provide water quality treatment of stormwater runoff from the additional pavement area added as part of the project. This innovative technology has provided Lake Worth with a significant time saving solution that also decreased maintenance costs. The paving included total reconstruction of selected segments and asphalt overlay areas. Stamped asphalt, raised crosswalks, and traffic calming options were included.



## Lake Worth Traffic Calming and Alley Studies

In 2006 and 2007 Mock•Roos performed evaluations of Lake Worth's existing and proposed traffic calming facilities. Existing facilities were evaluated for several key factors. All observations were documented and provided to Lake Worth in a comprehensive report. Mock•Roos developed several "standard" traffic calming details for implementation as appropriate. Lake Worth has used the report to perform systematic maintenance of its traffic calming features. In addition, Mock•Roos completed Lake Worth's Transit Alley Study providing information on the existing condition of 145 staff-selected alleys

used for ingress, egress, or access for trash pick-up, and prioritized the needs for improvement.

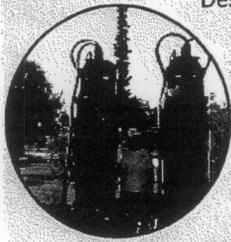


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 561.791.4000



## Master Pump Station Replacement, Lake Worth



Design, permitting and construction services for the \$7.3 million facility features dual wetwells, four 400-horsepower submersible pumps, a 1750-kW backup generator, a 10,000-gallon secondary contained fuel tank, a 2,200-sq. ft. building, extensive large-diameter piping, and state-of-the-art odor control and security systems. The 2007 facility was designed to

12.5 million gallons per day, but has the capacity to pump in excess of 20 million gpd.

*Rebecca Matthey, Utility Director, rmatthey@lakeworth.org*

## Seacoast WTP and Distribution Improvements

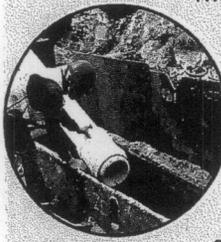


Design, permitting and construction services (completed in 2008) for water system improvements at various SUA WTP sites. Improvements included a new 750,000 gallon composite concrete pedestal and steel elevated water storage tank; new 2-million gallon pre-stressed concrete ground water storage tank; 42-inch potable water site piping and valving; new

hydraulic surge control components for the high service pumping systems; demolition and removal of two steel elevated water storage tanks

*Rim Bishop, Executive Director, rbishop@sua.com*

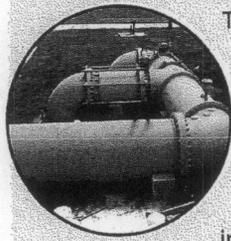
## Limestone Creek Wastewater Collection and Water Distribution, Palm Beach County



The \$1.8 million project included the installation of 6,700 linear feet of 8-inch gravity main discharging into an 8 foot diameter, 26 foot deep lift station. The lift station discharges through approximately 1,800 linear feet of 6-inch forcemain into an existing gravity wastewater collection system. The project also included the installation of approximately 1,600 linear feet of 8-inch potable watermain.

*Charlie Rich, PBC Eng. Dept., 561.684.4070*

## ECRWRF Effluent Pump Station Piping/Valving Improvements, WPB



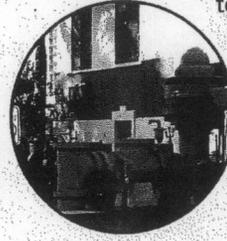
The ongoing \$800,000 project includes adding/replacing multiple large diameter gate valves (up to 48-inch) and along with electric valve actuators within the ECRWRF effluent pumping, transmission and disposal system. A new bypass pumping system was used consisting of new 48-inch pipe valves and fittings, cut-in valves, line stops and other components necessary to

provide a new reliable valved piping system.

*Joseph Carlini, Executive Manager, jcarlini@wpb.org*

## Distribution System Hydraulic Model, Lake Worth

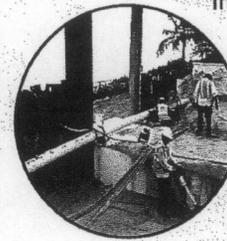
In 2006 Mock•Roos developed a hydraulic model of Lake Worth's water distribution system using Haestad method "Water Gems" to evaluate City-wide hydrant flow capacity, identify needed sys-



tem improvements and provide a link to a future GIS. The model used Lidar data for node elevations (3,600+ nodes) and Arc-GIS was used to develop node demands from zoning land use data. The existing demand was based on actual water meter records. Storage contributions, domestic demands, potential fire flows and future land changes were all factors in the overall model. Individual pipelines (4,100+) were evaluated by age and condition. The completed model was used to develop a water distribution system master plan identifying over \$22-Million of needed improvements.

*Rebecca Matthey, Utility Director, rmatthey@lakeworth.org*

## Distribution System Hydraulic Model, Manalapan

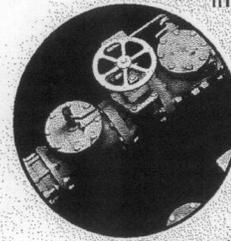


In 2008 Mock•Roos developed a hydraulic model of Manalapan's water distribution system using Haestad method "Water Gems" to evaluate City-wide hydrant flow capacity, identify needed system improvements and provide a link to a future GIS. The purpose of the scope was to address concerns of low pressure at the most extreme ends of each supply system.

Modeling included developing a model schematic, developing water demand characteristics of residential and commercial customers reviewing fire hydrant flow data, and water storage and pumping facilities.

*Thomas Heck, Town Manager, theck@manalapan.org*

## Backwash Pump Station, Lake Worth



In 2010 Mock•Roos provided the design, permitting and construction services to construct a duplex submersible pump station to withdraw water from the existing system overflow pond and prevent a future discharge to Lake Osborne (under a consent order). The system is designed for two backwash volumes per day that average approximately 200,000

gallons each. Each pump is designed to pump at a rate of 330 GPM at 55-feet of total dynamic head. This Project includes the duplex submersible pump station, standard SCADA system, magnetic flow meter, the discharge forcemain, and modification to the overflow pond discharge structure.

*Rebecca Matthey, Utility Director, rmatthey@lakeworth.org*

## Utility Project References



Rebecca Matthey, PE  
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Executive Director  
Seacoast Utility Authority  
4200 Hood Road  
Palm Beach Gardens, FL  
33410  
rbishop@sua.com  
561.627.2900

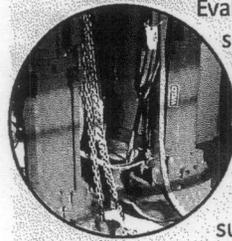
## Jog Road Utility Improvements, PB Gardens



Modeling, design, permitting and construction services for approximately 19,200 lineal feet of potable watermain (4-inch to 24-inch), 12,000 lineal feet of reclaimed watermain (8-inch to 36-inch), 16,500 lineal feet of sanitary forcemain (4-inch to 24-inch), three sewage lift stations and miles of irrigation piping were designed and constructed within the road right-of-way.

*Rim Bishop, Executive Director, rbishop@sua.com*

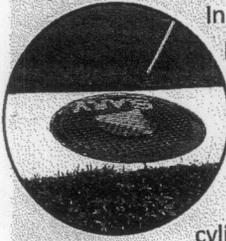
## Lift Station Replacement/Rehabilitation Projects



Evaluation, design, permitting and construction services for wastewater lift stations replacement/rehabilitation projects for the Village of Golf (6), Lake Worth (8) and Town of South Palm Beach (Master Station). In general the Village of Golf work consisted of by-pass pumping, removing existing submersible pumps, wetwell, rehabilitation,

installing the pumps with new bases into the wetwells, and replacing discharge piping. The Lake Worth and South Palm Beach stations consisted of replacing existing dry pit/wetwell stations with submersible lift stations, converting simplex lift stations to duplex stations to upgrade capacity and incorporate SCADA systems.

## Regional Forcemain Evaluation, PB County

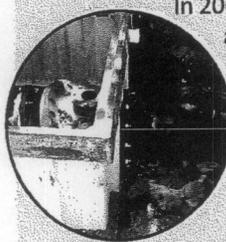


In 2008 Mock•Roos was the lead consultant providing in-depth study and evaluation of the Regional Forcemain that transmits wastewater from Lake Worth's Master Wastewater Pump Station to the ECRWRF. The pipeline network, consisting of 5 miles of 36-inch diameter pre-stressed concrete cylinder pipe and approximately 9 miles of

ductile iron pipe, 42-inch through 54-inch diameters, was constructed in the early 1970's. This pipeline is the only wastewater transmission pipeline serving a large percentage of the population in central Palm Beach County.

*Brian Shields, PBCWUD Director, bshields@pbcwater.com*

## Addision Reserve RWM Extension, Delray Beach



In 2008, Mock•Roos provided design, permitting and construction services for the installation of a reclaimed watermain extension to supply 1.45 million gallons per day of irrigation quality water to irrigate 249 acres of golf course for the Addision Reserve Country Club. Mock•Roos successfully obtained permit approvals from the PBCWUD, PBC LD and the DEP for the addition

of a major user of reclaimed water to existing regional permit.

*Addision Reserve Country Club, 561.455.1209*

## Gardens Mall Reuse Metering Station and Pipeline, Palm Beach Gardens

Infrastructure improvements at the Garden Mall included 7,500 feet of 10-inch and 12-inch offsite reuse transmission mains in-

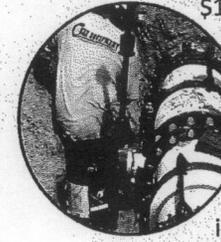


cluding a new metering station for operation and maintenance by the Seacoast Utility Authority. The project was permitted with to allow reuse discharge into the lake system until when the stages in the lake reach 1-inch below the control elevation set by SFWMD. This was accomplished by the use of telemetry and meritapes within

stilling wells and a program logic card controlled cla-valve on the pipeline. From the lake system, a new irrigation pump station draws water from the combined storm water and reuse lake and delivers it to the onsite reuse distribution system.

## Concentration Disposal Pipeline, Lake Worth

Planning, design, permitting, and construction services for this \$1.5 million project consisting of 8,000 linear

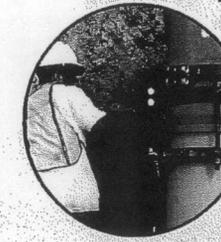


feet of 16-inch pipeline connecting Lake Worth's Reverse Osmosis Water Treatment Plant to Lake Worth's Master Wastewater Pump Station. Route selection was critical for this project and final routing strategically located the pipeline in paved and unpaved rights-of-way and in Lake Worth's Bryant Park and included three

bore and jacks.

*Rebecca Matthey, Utility Director, rmatthey@lakeworth.org*

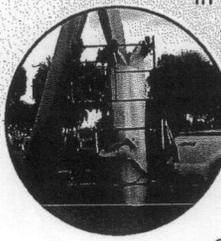
## Floridan Aquifer Raw Watermain, Lake Worth



The \$2.5 million project consisted of construction of almost 5,000 feet of 12-inch through 30-inch raw water transmission main, including a 60-inch jack and bore under the CSX Railroad, to connect the first three Floridan aquifer wells, F-1, F-2, and F-3, to Lake Worth's proposed Reverse Osmosis Water Treatment Plant. Project received SFWMD AWS funding

*Rebecca Matthey, Utility Director, rmatthey@lakeworth.org*

## Sewer Rehabilitation using Cured-in-Place Pipe Liner, Lake Worth



In 2005, Mock•Roos provided design and construction services for rehabilitation of the 30-inch gravity trunk line within over 10 city blocks along South Lakeside Drive. The rehabilitation included lining the existing sanitary interceptor with an Insituform liner, providing full structural integrity equal to the original pipeline, installation of new service laterals within the right-of-way

that connected to the existing house service laterals, and rehabilitation of several existing sanitary manholes.

Maintenance of traffic was a critical issue for this project. Hundreds of feet of temporary above ground piping was required to bypass sanitary flows from the interceptor during the project. This segment was also milled and overlaid with new asphalt to provide residents with a "finished product".

*Rebecca Matthey, Utility Director, rmatthey@lakeworth.org*

## PERMITTING

Mock•Roos is known throughout South Florida for being extremely successful in obtaining difficult and complicated permits - such as Wellington's Basin B Plan, West Palm Beach's Renaissance Project, Scripp's (at Mecca) Stormwater Management System and Section 24 Impoundment. We are proficient in preparing permit application packages for all types of infrastructure projects. We have extensive experience with all agencies potentially involved in permitting any project. Mock•Roos has a proven, proactive, cooperative, and customized permitting approach that has been successful in obtaining appropriate permits for each project faster than the average consultant. We take the up-front approach of meeting with the agencies at the onset of a project and before submittal of an application. The pre-application meeting(s) will allow early identification of any agency issues, so that we can proactively address them in our application. The next step to our permitting approach is customization of our construction drawings, exhibits, etc. in our application submittal for the specific reviewer(s), thereby reducing the review period, and saving valuable time. Within the first two weeks (sometimes sooner depending on the agency) of our application submittal, we will contact the reviewer(s) to determine if there are any issues that we might be able to address quickly and, if necessary, have a meeting with them to review the application submittal. Again, this has proven to save valuable time. Finally, when the project permits are ready to be issued, we will proactively review the draft permit with the Client to be certain that the final permit accurately reflects the Client's desires for the project.

- South Florida Water Management District
- Florida Department of Environmental Protection
- Palm Beach Health Departments (PBCHD)
- Environmental Resource Management
- U.S. Environmental Protection Agency
- State and County Health Departments
- Palm Beach County
- US Army Corps of Engineers
- Federal Emergency Management Agency
- Florida Department of Transportation
- FEC and CSX Railroads
- and many other state and local agencies

## COST AND QUALITY CONTROL PERFORMANCE

Mock•Roos continues to provide a high level of service to meet client expectations regarding schedules and project budgets. Mock•Roos' innovative design, plan details and clarity of drawings have resulted in construction cost-savings on several Wellington projects. Some examples of recent projects delivered on schedule and under budget are:

**Wellington Environmental Preserve (Section 24), Wellington, 2010** The project was designed and permitted with the SF-WMD and Army Corps of Engineers within the 9-month timeframe mandated by a Memorandum of Understanding (MOU) between the Village and SFWMD. Project completed with a **total project cost of \$5.5 million UNDER SFWMD's budget.**

**Floridan Aquifer Raw Watermain, Lake Worth, 2007** The \$2.5 million project was completed within AWS grant deadlines with **<1% change order securing Lake Worth \$350,000 in grant funding.**

**Master Pump Station Replacement, Lake Worth, 2007** This \$7.3 million project was constructed for **<1% change order** within grant deadlines **securing Lake Worth \$750,000 in grant funding.** Mock•Roos' thorough documentation during construction resulted in the contractor opting not to file a \$1 million law suit for unforeseen site conditions.

**Stormwater Pump Station No. 7, Wellington, 2007** The project was designed and constructed for \$4.4 million. Project design was completed within 45 days to allow construction to be completed prior to the peak of hurricane season. The Project was **\$1.6 million UNDER SFWMD's budget.**

**Village Park West Entrance, Wellington, September 2009** This fast-track project was designed and permitted within 60 days to facilitate a roadway opening by the beginning of football season. The project was permitted through the SFWMD in only 16 days. Mock•Roos developed various drainage improvement options to reduce the amount of drainage pipe. This resulted in a **project savings of over \$200,000.**

**Flying Cow Road Paving Improvements, Wellington, 2010** Mock•Roos originally designed the Flying Cow Road (FCR) Paving Improvements project in 2007 to meet Wellington's Rustic Ranches annexation obligations. Due to budget constraints, Wellington split the project into three phases. Mock•Roos quickly broke out and packaged Phase I into construction contract documents and assisted with permitting and bidding of this project. With Mock•Roos' construction administration assistance, the \$700,000+ project was constructed with less than a 2% change order percentage. Shortly afterwards, during Mock•Roos' design of the Section 24 Impoundment, Mock•Roos recommended, and was successful in obtaining approval from SFWMD, to include FCR Phase II, as well the milling and overlay of Phase I (which was anticipated to be damaged during Section 24 construction), in the Section 24 project. Mock•Roos repackaged, permitted and incorporated the additional work into the Section 24 project. Again, with Mock•Roos' construction administration assistance, this additional work was constructed with zero price change and within the original Section 24 MOU timeframes. **This saved Wellington approximately \$800,000 as the work was 100% funded by SFWMD.** Also, during construction of the Section 24 project, Mock•Roos assisted Wellington negotiate a change order to include FCR Phase III work. Phase III was also completed within the Section 24 MOU timeframes with zero price change.

**Exhibit "B" (Rates)**

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**From:** Garry Gruber <garry.gruber@mockroos.com>  
**Sent:** Thursday, October 29, 2015 3:59 PM  
**To:** Ed De La Vega  
**Cc:** Jim Barnes  
**Subject:** RE: Water Distribution, Wastewater Collection and PG&D- Rates PA#00018.00

Ed

Senior Project Manager = \$155 + 3% = \$160  
Project Manager = \$140 + 3% = \$144.2  
Senior Engineer = \$150 + 3% = \$155  
Engineer = \$90 + 3% = \$93  
Senior Inspector = \$105 (+0%)  
AutoCadd Designer = \$85 (+0%)  
Admin = \$50 (+0%)

---

**From:** Ed De La Vega [edelavega@wellingtonfl.gov]  
**Sent:** Monday, October 26, 2015 10:49 AM  
**Cc:** Jim Barnes  
**Subject:** FW: Water Distribution, Wastewater Collection and PG&D- Rates

Hello,

Thank you for submitting your pricing. Based on the information provided by each firm (many different labor categories amongst all the firms) it becomes very difficult for us to classify your labor categories in comparison to the descriptions provided below. Therefore I am requesting that each of you provide hourly rates only the categories listed below. This is the only we can ensure we are receiving competitive pricing from all firms proposing. Make sure the hourly rates include all reimbursable (, i.e. copies, mileage, etc.). Please provide by end of day Thursday October 29, 2015.

Thanks

## Water and Wastewater Treatment Engineering

Labor Category	
Senior Project Manager	Florida Licensed P.E. or P.G.; Minimum 15 Years Professional Water/Managing Public Water/Wastewater/Groundwater Projects; Minimum
Project Manager	Florida Licensed P.E. or P.G.; Minimum 10 Years Professional Water/Public Water/Wastewater Projects; Minimum 2 Years PM Experience
Senior Hydrogeologist	Florida Licensed P.G.; Minimum 10 Years Professional Hydrogeology Wells (Floridan & Surficial), Deep Injection Wells and/or ASR Wells.
Senior Engineer	Florida Licensed P.E.; Minimum 10 Years Professional Water/Wastewater Experience with Treatment Plant Projects - Lime Softening and/or Re
Engineer	Florida P.E. or E.I.T.; Minimum 2 Year Experience
Hydrogeologist	Florida P.G.; Minimum 1 Years Florida Experience
Senior Inspector	Minimum 15 Years Experience Inspecting Water and/or Wastewater
Inspector	Minimum 5 Years Experience Inspecting Water and/or Wastewater T
Autocadd Designer	Minimum 5 Years Experience as AutoCad Designer; Minimum 2 Year
Administrative Assistant	Minimum 5 Years Experience as Administrative Assistant

## Water Distribution, Wastewater Collection, Paving, Grading, Drainage

Labor Category	
Senior Project Manager	Florida Licensed P.E. or PLS; Minimum 15 Years Professional Distribu Years Experience Managing Public Distribution, Collection, Paving, G Years Experience Managing Complex Projects
Project Manager	Florida Licensed P.E. or PLS; Minimum 10 Years Professional Distribu Years Experience Managing Public Distribution, Collection, Paving, G
Senior Engineer/Surveyor	Florida Licensed P.E. or PLS; Minimum 10 Years Professional Dsitribu Years Experience in Florida; Minimum 8 Years Experience with Distri
Engineer/Surveyor	Florida P.E. or E.I.T. - Minimum 1 Year Experience; Florida PLS - Minir
Senior Inspector	Minimum 15 Years Experience Inspecting Distribution, Collection, Pa
Inspector	Minimum 5 Years Experience as AutoCad Designer; Minimum 2 Year
Autocadd Designer	Minimum 5 Years Experience as AutoCad Designer; Minimum 2 Year
3 Person Survey Crew	PLS Crew Chief required
2 Person Survey Crew	PLS Crew Chief required
Administrative Assistant	Minimum 5 Years Experience as Administrative Assistant

Ed De La Vega, CPPB  
 Director of Purchasing  
 Village of Wellington

12300 Forest Hill Boulevard  
Wellington, Fl. 33414  
561-791-4055 - Office  
561-904-5809 - Fax  
NIGP OA4 ACCREDITATION AWARD



Please be advised that Wellington is a public entity subject to Florida's broad public records law under Chapter 119, Florida Statutes. Most written communications, including email addresses, to or from Wellington employees and elected officials regarding city business are public records and are available to the public and the media upon request. Your email communications may therefore be subject to public disclosure. If you do not want your email address to be subject to disclosure as a public record, please do not send electronic mail to Wellington. Instead, contact the city by telephone at (561) 791-4000.

The information contained in this e-mail is intended only for the person or entity to whom it is addressed and may contain confidential and/or privileged material. If you have received this e-mail in error, then please note that any review, retransmission, copying, distribution or other use of the e-mail is prohibited. If you are not an intended recipient, please immediately delete the material from any computer that may have it and contact [mockroos@mockroos.com](mailto:mockroos@mockroos.com). Thank you for your co-operation. The contents of an attachment to this e-mail may contain software viruses, which could damage your computer system. We cannot accept liability for any damage you may sustain as a result of software viruses. You should carry out your own virus checks before opening any attachments. Mock Roos and Associates, Inc. | 5720 Corporate Way | West Palm Beach, FL 33407 | 561-683-3113 | fax 561-478-7248 | [www.mockroos.com](http://www.mockroos.com)

**Exhibit "C" (Conflict of Interest Statement)**

CONFLICT OF INTEREST STATEMENT (TAB# 4)

This Proposal/Agreement (whichever is applicable) is subject to the conflict of interest provisions of the policies and Code of Ordinances of WELLINGTON, the Palm Beach County Code of Ethics, and the Florida Statutes. During the term of this Agreement and any renewals or extensions thereof, the VENDOR shall disclose to WELLINGTON any possible conflicts of interests. The VENDOR's duty to disclose is of a continuing nature and any conflict of interest shall be immediately brought to the attention of WELLINGTON. The terms below shall be defined in accordance with the policies and Code of Ordinances of WELLINGTON, the Palm Beach County Code of Ethics, and Ch. 112, Part III, Florida Statutes.

CHECK ALL THAT APPLY.

- To the best of our knowledge, the undersigned business has no potential conflict of interest for this Agreement due to any other clients, contracts, or property interests.
- To the best of our knowledge, the undersigned business has no employment or other contractual relationship with any WELLINGTON employee, elected official or appointed official.
- To the best of our knowledge, the undersigned business has no officer, director, partner or proprietor that is a WELLINGTON purchasing agent, other employee, elected official or appointed official. The term "purchasing agent", "elected official" or "appointed official", as used in this paragraph, shall include the respective individual's spouse or child, as defined in Ch. 112, Part III, Florida Statutes.
- To the best of our knowledge, no WELLINGTON employee, elected official or appointed official has a material or ownership interest (5% ownership) in our business. The term "employee", "elected official" and "appointed official", as used in this paragraph, shall include such respective individual's relatives and household members as described and defined in the Palm Beach County Code of Ethics.
- To the best of our knowledge, the undersigned business has no current clients that are presently subject to the jurisdiction of WELLINGTON's Planning, Zoning and Building Department.
- The undersigned business, by attachment to this form, submits information which may be a potential conflict of interest due to any of the above listed reasons or otherwise.

THE UNDERSIGNED UNDERSTANDS AND AGREES THAT THE FAILURE TO CHECK THE APPROPRIATE BLOCKS ABOVE OR TO ATTACH THE DOCUMENTATION OF ANY POSSIBLE CONFLICTS OF INTEREST MAY RESULT IN DISQUALIFICATION OF YOUR BID/PROPOSAL OR IN THE IMMEDIATE CANCELLATION OF YOUR AGREEMENT, WHICHEVER IS APPLICABLE.

Mock Roos  
COMPANY NAME

[Signature]  
AUTHORIZED SIGNATURE

Garry Gruber, PE  
NAME (PRINT OR TYPE)

Vice President  
TITLE

*checked in error. We are not aware of any potential conflict of interest. New Exhibit C attached*

SERVER:PEP\FP\New\WELLINGTON\TECH\TFC\new.mdc

**Exhibit "C"**

**CONFLICT OF INTEREST STATEMENT**

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To the best of our knowledge, the undersigned business has no employment or other contractual relationship with any WELLINGTON employee, elected official or appointed official.

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To the best of our knowledge, the undersigned business has no current clients that are presently subject to the jurisdiction of WELLINGTON's Planning, Zoning and Building Department.

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THE UNDERSIGNED UNDERSTANDS AND AGREES THAT THE FAILURE TO CHECK THE APPROPRIATE BLOCKS ABOVE OR TO ATTACH THE DOCUMENTATION OF ANY POSSIBLE CONFLICTS OF INTEREST MAY RESULT IN DISQUALIFICATION OF YOUR BID/PROPOSAL OR IN THE IMMEDIATE CANCELLATION OF YOUR AGREEMENT, WHICHEVER IS APPLICABLE.

Mock, Roos & Associates, Inc.  
COMPANY NAME

  
AUTHORIZED SIGNATURE

Garry G. Gruber, PE  
NAME (PRINT OR TYPE)

Vice President  
TITLE

Client#: 1095989

MOCKROOZ

**ACORD**<sup>TM</sup>

**CERTIFICATE OF LIABILITY INSURANCE**

DATE (MM/DD/YYYY)

12/15/2015

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

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

<b>PRODUCER</b> USI Insurance Services, LLC 500 Columbia Drive, Ste 102 West Palm Beach, FL 33409-2718 561 693-0500	<b>CONTACT NAME:</b> Brian Cronin <b>PHONE (A/C, No, Ext):</b> 561 693-0500 <b>E-MAIL ADDRESS:</b>	<b>FAX (A/C, No):</b> 855 420-6662
	<b>INSURER(S) AFFORDING COVERAGE</b>	
<b>INSURED</b> Mock, Roos & Associates, Inc. 5720 Corporate Way West Palm Beach, FL 33407	<b>INSURER A:</b> Continental Casualty Company	<b>NAIC #</b> 20443
	<b>INSURER B:</b> Transportation Insurance Compan	<b>NAIC #</b> 20494
	<b>INSURER C:</b> Valley Forge Insurance Company	<b>NAIC #</b> 20508
	<b>INSURER D:</b>	
	<b>INSURER E:</b>	
	<b>INSURER F:</b>	

**COVERAGES**

**CERTIFICATE NUMBER:**

**REVISION NUMBER:**

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

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR  GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:	X	X	5084971043	01/01/2016	01/01/2017	EACH OCCURRENCE	\$1,000,000
							DAMAGE TO RENTED PREMISES (Ea occurrence)	\$100,000
							MED EXP (Any one person)	\$15,000
							PERSONAL & ADV INJURY	\$1,000,000
							GENERAL AGGREGATE	\$2,000,000
							PRODUCTS - COMP/OP AGG	\$2,000,000
								\$
C	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS	X	X	5084970412	01/01/2016	01/01/2017	COMBINED SINGLE LIMIT (Ea accident)	\$1,000,000
							BODILY INJURY (Per person)	\$
							BODILY INJURY (Per accident)	\$
							PROPERTY DAMAGE (Per accident)	\$
								\$
B	<input checked="" type="checkbox"/> UMBRELLA LIAB <input type="checkbox"/> EXCESS LIAB <input checked="" type="checkbox"/> RETENTION \$10000	X	X	5084970362	01/01/2016	01/01/2017	EACH OCCURRENCE	\$4,000,000
							AGGREGATE	\$4,000,000
								\$
C	<b>WORKERS COMPENSATION AND EMPLOYERS' LIABILITY</b> ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below		X	5084970328	01/01/2016	01/01/2017	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER	
							E.L. EACH ACCIDENT	\$500,000
							E.L. DISEASE - EA EMPLOYEE	\$500,000
							E.L. DISEASE - POLICY LIMIT	\$500,000

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

Ten Days Notice for Non-payment of Premium; 30 Days Notice for All Other.

When required by written contract:

Blanket Additional Insured with Products-Completed Operations

Waiver of Transfer of Rights/Waiver of Subrogation

ITS Acct #VOW57

**CERTIFICATE HOLDER**

**CANCELLATION**

Village of Wellington c/o Insurance Tracking Services, Inc. PO Box 20270 Long Beach, CA 90801	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
	AUTHORIZED REPRESENTATIVE 

ACORD™

Client#: 1048703

MOCKROO

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

1/28/2016

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

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

PRODUCER: USI Insurance Services, LLC, 1715 N. Westshore Blvd. Suite 700, Tampa, FL 33607. CONTACT NAME: USI Insurance Services, LLC, PHONE (A/C, No, Ext): 813 321-7500, FAX (A/C, No):, E-MAIL ADDRESS: INSURER(S) AFFORDING COVERAGE: INSURER A: XL Specialty Insurance Company, NAIC #: 37885. INSURED: Mock, Roos & Associates, Inc., 5720 Corporate Way, West Palm Beach, FL 33407-2066.

COVERAGES CERTIFICATE NUMBER: REVISION NUMBER:

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

Table with columns: INSR LTR, TYPE OF INSURANCE, ADDL INSR, SUBR WVD, POLICY NUMBER, POLICY EFF (MM/DD/YYYY), POLICY EXP (MM/DD/YYYY), LIMITS. Includes sections for General Liability, Automobile Liability, Umbrella Liab, Workers Compensation, and Professional Liability.

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required) Professional Liability coverage is written on a claims-made basis. Project: RFQ#011-15/ED - Water Distribution, Wastewater Collection & Paving, Grading & Drainage Engineering.

CERTIFICATE HOLDER: Wellington, c/o Insurance Tracking Services, Inc., ITS Acct #VOW57, PO box 20270, Long Beach, CA 90801. CANCELLATION: SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE: [Signature]

**FLORIDA DEPARTMENT OF STATE  
DIVISION OF CORPORATIONS****Detail by Entity Name****Florida Profit Corporation**

MOCK, ROOS &amp; ASSOCIATES, INC.

**Filing Information**

<b>Document Number</b>	231846
<b>FEI/EIN Number</b>	59-0878800
<b>Date Filed</b>	01/06/1960
<b>State</b>	FL
<b>Status</b>	ACTIVE
<b>Last Event</b>	AMENDMENT
<b>Event Date Filed</b>	12/06/1988
<b>Event Effective Date</b>	NONE

**Principal Address**5720 CORPORATE WAY  
WEST PALM BEACH, FL 33407

Changed: 03/03/1992

**Mailing Address**5720 CORPORATE WAY  
WEST PALM BEACH, FL 33407

Changed: 03/03/1992

**Registered Agent Name & Address**ZIMMERMAN, DALE WM  
5720 CORPORATE WAY  
WEST PALM BCH., FL 33407-9004

Name Changed: 03/03/1992

Address Changed: 02/13/1991

**Officer/Director Detail****Name & Address**

Title CMP

ZIMMERMAN, DALE WM  
5720 CORPORATE WAY  
WEST PALM BEACH, FL 33407-9004

## Title S

MCCRAY, DEBRA C  
5720 CORPORATE WAY  
WEST PALM BEACH, FL 33407-9004

## Title V

BIGGS, THOMAS A  
5720 CORPORATE WAY  
WEST PALM BEACH, FL 33407-9004

## Title T

FORD, JOHN P  
5720 CORPORATE WAY  
WEST PALM BEACH, FL 33407-9004

## Title V

CLODFELTER, MARY H  
5720 CORPORATE WAY  
WEST PALM BEACH, FL 33407-9004

## Title V

GRUBER, GARRYTT G  
5720 CORPORATE WAY  
WEST PALM BEACH, FL 33407-9004

## Title VP

Wertepny, Alan D  
5720 CORPORATE WAY  
WEST PALM BEACH, FL 33407

## Title VP

Zimmerman, Derek L  
5720 CORPORATE WAY  
WEST PALM BEACH, FL 33407

**Annual Reports**

<b>Report Year</b>	<b>Filed Date</b>
2013	01/28/2013
2014	01/14/2014
2015	02/23/2015

**Document Images**

02/23/2015 -- ANNUAL REPORT

[View image in PDF format](#)

01/14/2014 -- ANNUAL REPORT

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<a href="#">01/05/2012 -- ANNUAL REPORT</a>	<a href="#">View image in PDF format</a>
<a href="#">01/10/2011 -- ANNUAL REPORT</a>	<a href="#">View image in PDF format</a>
<a href="#">01/11/2010 -- ANNUAL REPORT</a>	<a href="#">View image in PDF format</a>
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<a href="#">02/06/2008 -- ANNUAL REPORT</a>	<a href="#">View image in PDF format</a>
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<a href="#">03/28/2006 -- ANNUAL REPORT</a>	<a href="#">View image in PDF format</a>
<a href="#">01/04/2005 -- ANNUAL REPORT</a>	<a href="#">View image in PDF format</a>
<a href="#">01/20/2004 -- ANNUAL REPORT</a>	<a href="#">View image in PDF format</a>
<a href="#">01/13/2003 -- ANNUAL REPORT</a>	<a href="#">View image in PDF format</a>
<a href="#">03/19/2002 -- ANNUAL REPORT</a>	<a href="#">View image in PDF format</a>
<a href="#">02/09/2001 -- ANNUAL REPORT</a>	<a href="#">View image in PDF format</a>
<a href="#">03/14/2000 -- ANNUAL REPORT</a>	<a href="#">View image in PDF format</a>
<a href="#">02/23/1999 -- ANNUAL REPORT</a>	<a href="#">View image in PDF format</a>
<a href="#">04/03/1998 -- ANNUAL REPORT</a>	<a href="#">View image in PDF format</a>
<a href="#">03/11/1997 -- ANNUAL REPORT</a>	<a href="#">View image in PDF format</a>
<a href="#">02/27/1996 -- ANNUAL REPORT</a>	<a href="#">View image in PDF format</a>
<a href="#">02/14/1995 -- ANNUAL REPORT</a>	<a href="#">View image in PDF format</a>

**MOCK • ROOS**  
ENGINEERS • SURVEYORS • PLANNERS

May 13, 2016

Mr. Jim Barnes  
Wellington  
12300 W. Forest Hill Boulevard  
Wellington, FL 33414

Ref. No.: B5705.00  
Subject: ACME Amended Water Control Plan

Dear Mr. Barnes:

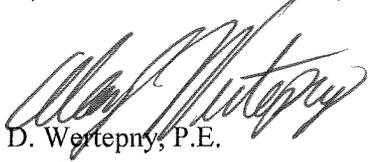
We are submitting the attached Proposal To Provide *Assistance with Preparation of ACME's Amended Water Control Plan for Wellington*. Please review the attached proposal and return one signed copy to our office as our authorization to proceed with the Scope of Services outlined in the proposal.

We will provide the Scope of Services on an hourly basis, plus reimbursable expenses. We anticipate the total fee to provide the Scope of Services will be \$20,000.00.

If you have any questions please contact me at 683-3113, extension 231. Thank you for using Mock•Roos on this project. We look forward to working with you.

Sincerely,

MOCK, ROOS & ASSOCIATES, INC.

  
Alan D. Wertepny, P.E.  
Vice President

ADW:jeh  
Enclosure  
Copies: Tanya Quickel  
Thomas A. Biggs  
Bookkeeping

L:\mk\B5705.00\hr01awjh.doc

**Mock, Roos & Associates, Inc.**

5720 Corporate Way, West Palm Beach, Florida 33407-2066, (561) 683-3113, fax 478-7248

# Proposal To Provide Assistance with Preparation of ACME's Amended Water Control Plan for Wellington

**Services to be provided by:** Mock•Roos  
**Services provided to (Client):** Wellington  
**Proposal Date:** May 13, 2016

## Proposal Terms

### A. Introduction:

Pursuant to Chapter 298.225 Florida Statutes ACME's Board of Supervisors must review the water control plan at least every 5 years and to the extent necessary amend the plan in accordance with Section 298.301. If the preparation of a water control plan, engineer's report, or amendments do not result in revisions to ACME's current plan, or require an increase of any levy of assessments or taxes beyond the maximum amount previously authorized, or a change in the use of assessments, or substantial change to ACME facilities, the provisions of Section 298.301(2)-(9) do not apply to the adoption process.

If this is the case ACME's Board of Supervisors may, by resolution at a noticed meeting, consider the adoption of any proposed water control plan or plan amendment. However, if the water control plan is required to meet all the requirements of Section 298.301 then the following activities are needed:

- (1) Board of Supervisors must adopt a resolution to consider adoption of the proposed plan or amended plan.
- (2) Board of Supervisors must give notice of a public hearing and properly publish in a local newspaper.
- (3) A copy of the notice must be served by first class mail to any landowners within ACME, South Florida Water Management District and Palm Beach County Board of Commissioners.
- (4) The engineer shall identify all lands to be acquired and determine the amount of the benefits and damages that will accrue to each subdivision of land.
- (5) The engineer shall prepare a tabular report with property ownership information, amount of benefits, amount of damages, acres of land acquisition, and cost of the improvements...
- (6) Properly publish filing of engineer's report for examination.

- (7) Allow a 20 day filing of objection after last published notice.
- (8) Board of Supervisors must hold a final public meeting covering all objections, proposed revisions to engineer's report, revisions to the water control plan or revisions to a plan amendment. Board of Supervisors shall approve, confirm, and modify engineers report, water control plan or amended plan.
- (9) Assessments established are final unless within 30 days after approval and confirmation of the engineer's report, an action of relief is sought through court process.

**B. Project Description:**

Wellington has requested Mock•Roos provide assistance in the preparation of an Amended Water Control Plan. Mock Roos will perform the following services as outlined in **C. Scope of Services** below:

**C. Scope of Services:**

1. Obtain from Wellington staff and review the following:
  - a. The last approved Water Control Plan (2005 or 2010).
  - b. Revisions needed to the last approved Water Control Plan or Amended Plan.
  - c. ACME Annual Assessments since the last approved Water Control Plan or Amended Plan.
  - d. ACME Annual breakdown of expense (maintenance, capital, administrative) since the last approved Water Control Plan or Amended Plan.
  - e. ACME projected expenses and assessments for the next five years.
  - f. Updated information of any facilities (utilities, roadways, parks, recreational, stormwater management, and water quality programs) added since the 2010 Water Control Plan.
  - g. Description and map of any areas added to ACME's boundary since the 2010 Water Control Plan including Units of Developments.
  - h. Descriptions of areas served outside ACME boundary since 2010.
  - i. Description of any land use changes since 2010.

- j. Detailed descriptions of facilities and services including costs that the Amended Water Control Plan will provide within the next 5 years.
2. Prepare of an Amended Water Control Plan
  - a. Draft Plan
  - b. Final Draft Plan
3. Provide assistance with Wellington Council's approval of the Amended Plan.

**D. Additional Services:**

1. Any services not included in the Scope of Services will be considered Additional Services.
2. Any design changes, schedule changes, drawing changes, or other project changes requested by Client will be considered Additional Services.
3. Additional Services can be provided upon Mock•Roos receiving signed authorization from Client.
4. Additional Services resulting from the following can be provided without Client's authorization:
  - 1) legal and/or regulatory requirements or changes, 2) delays or price increase not in Mock•Roos control, 3) emergencies or acts of God, 4) threatened or endangered species, 5) hazardous conditions, 6) or any services required to protect the health, safety, and/or welfare of the public.

**E. Fees and Rates:**

1. Mock•Roos will complete these services on an hourly basis at Mock•Roos' hourly rates, plus reimbursable expenses.
2. The total fee to provide the Scope of Services is anticipated to be \$20,000.00.
3. Mock•Roos will not provide services in excess of the anticipated fee without signed authorization from Client.
4. Mock•Roos can provide Additional Services at the Mock•Roos rates in effect at that time, plus reimbursable expenses or for an agreed upon lump sum fee.

**F. Conditions:**

1. All terms become valid upon Mock•Roos receiving one complete copy of this proposal within 60 days of its date.

2. This Proposal is based on the Scope of Services being completed within 90 days of authorization to proceed. If not completed by this date for reasons other than those within control of Mock•Roos, all terms may be adjusted by Mock•Roos.
3. This proposal serves as a supplement to the general agreement between Mock•Roos and Client dated February 3, 2016.
4. In case of discrepancies, the terms of this proposal supersede those of previous agreements.

**G. Acceptance and Authorization to Proceed:**

1. This proposal is acceptable and Mock•Roos has authorization to proceed with the Scope of Services. This authorization becomes valid upon Mock•Roos receiving one **complete** copy of this form with an original signature below.

CLIENT

Signed: 

Name: J. BARNES

Title: ASST. VILLAGE MGR.

Date: 5/16/16

MOCK•ROOS

Signed: 

Name: Alan D. Wertepny

Title: Vice President

Date: May 13, 2016

**Please return one complete copy of this form  
with an original signature to Mock•Roos. Thank you.**