



BEFORE THE CITY COMMISSION  
CITY OF STUART, FLORIDA

RESOLUTION NUMBER 66-2016

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF STUART, FLORIDA APPROVES THE RENEWAL OF RFP NO. 2014-146 PROFESSIONAL CIVIL ENGINEERING SERVICES WITH THE FOLLOWING FIRMS: AECOM TECHNICAL SERVICES, INC., BOWMAN CONSULTING GROUP, LTD., CAPTEC ENGINEERING, INC., C. CALVERT MONTGOMERY & ASSOCIATES, INC., HOLTZ CONSULTING ENGINEERS, INC., CULPEPPER & TERPENING, INC., ENGINEERING DESIGN AND CONSTRUCTION, INC., AND KIMLEY-HORN AND ASSOCIATES, INC., FOR THE SECOND AND FINAL OF TWO RENEWAL PERIODS THROUGH JULY 27, 2017, PROVIDING AN EFFECTIVE DATE; AND FOR OTHER PURPOSES

\* \* \* \* \*

NOW THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF STUART, FLORIDA that:

SECTION 1: The City Commission of the City of Stuart hereby approves the Renewal of Agreement REI # 2014-146: Professional Engineering Services for the 2nd and final renewal period of two (2) possible one-year renewal options, effective July 28, 2016 Through July 27, 2017.

SECTION 2: This resolution shall take effect upon adoption.

Resolution No. 66-2016

Approve Renewal of REI No. 2014-146: Professional Civil Engineering Services

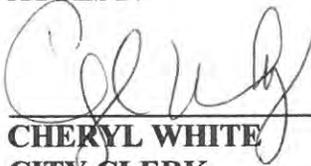
ADOPTED this 25th day of July 2016.

Commissioner CAMPENNI offered the foregoing resolution and moved its adoption. The motion was seconded by Commissioner GLASS LEIGHTON and upon being put to a roll call vote, the vote was as follows:

**JEFFREY KRAUSKOPF, MAYOR**  
**EULA R. CLARKE, VICE MAYOR**  
**KELLI GLASS-LEIGHTON, COMMISSIONER**  
**TROY MCDONALD, COMMISSIONER**  
**TOM CAMPENNI, COMMISSIONER**

YES	NO	ABSENT
X		
X		
X		
X		
X		

ATTEST:

  
\_\_\_\_\_  
**CHERYL WHITE**  
**CITY CLERK**

  
\_\_\_\_\_  
**JEFFREY KRAUSKOPF**  
**MAYOR**

APPROVED AS TO FORM  
AND CORRECTNESS:

  
\_\_\_\_\_  
**MICHAEL J. MORTELE**  
**CITY ATTORNEY**





# City of Stuart

121 SW Flagler Avenue • Stuart • Florida 34994  
Department of Financial Services  
Procurement and Contracting Services Division

Alaina Knofla  
Procurement Specialist  
[aknofla@ci.stuart.fl.us](mailto:aknofla@ci.stuart.fl.us)

Telephone (772) 288-5320  
Fax: (772) 600-1202  
[www.cityofstuart.us](http://www.cityofstuart.us)

July 19, 2016

Via Email Transmission: [mark.abbott@aecom.com](mailto:mark.abbott@aecom.com)

AECOM Technical Services, Inc.  
Attn: Mr. Mark Abbott  
850 NW Federal Hwy Suite 201  
Stuart, FL 34994

Subject: Renewal for REI #2014-146, Professional Civil Engineering Services

Dear Mr. Abbott,

This is official notification to your firm that the City of Stuart is satisfied with your firm's performance and wishes to extend your current contract for Professional Civil Engineering Services, for the period beginning July 28, 2016 and ending on July 27, 2017, which represents the second and final year of two (one year) renewal options. This extension is granted under the same terms, conditions, and pricing as the original contract. In addition, the City of Stuart requires a valid Certificate of Insurance on file at all times for Liability, Property Damage, and Automobile Liability, and Worker's Compensation as outlined in the agreement.

Please complete the bottom portion of this letter if your firm will agree to the requested renewal. Your response must be received as soon as possible. You may fax your response to (772) 600-1202 or send by email to [purchasing@ci.stuart.fl.us](mailto:purchasing@ci.stuart.fl.us).

Thank you for your cooperation and attention to this matter. Please contact me at (772) 288-5320, should you have any questions.

Best Regards,

Alaina Knofla  
Procurement Specialist

cc: REI #2014-146 File

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I hereby agree to the contract renewal as specified of the subject Agreement

I am unable to agree to the contract renewal as specified of the subject Agreement

  
\_\_\_\_\_  
(Signature)

19 July 2016  
\_\_\_\_\_  
Date

Mark J Abbott  
\_\_\_\_\_  
Printed Name

Vice President  
\_\_\_\_\_  
Title



BEFORE THE CITY COMMISSION  
CITY OF STUART, FLORIDA

RESOLUTION NUMBER 63-2015

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF STUART, FLORIDA APPROVES THE RENEWAL OF REI NO. 2014-146: PROFESSIONAL CIVIL ENGINEERING SERVICES WITH THE FOLLOWING FIRMS: AECOM TECHNICAL SERVICES, INC., BOWMAN CONSULTING GROUP, LTD., CAPTEC ENGINEERING, INC., C. CALVERT MONTGOMERY & ASSOCIATES, INC., AND HOLTZ CONSULTING ENGINEERS, INC., ALL OF STUART, FLORIDA; CULPEPPER & TERPENING, INC., AND ENGINEERING DESIGN AND CONSTRUCTION, INC., BOTH OF FORT PIERCE, FLORIDA; AND KIMLEY-HORN AND ASSOCIATES, INC., OF VERO BEACH, FLORIDA, FOR THE FIRST OF TWO RENEWAL PERIODS THROUGH JULY 27, 2016, PROVIDING AN EFFECTIVE DATE; AND FOR OTHER PURPOSES

\* \* \* \* \*

NOW THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF STUART, FLORIDA that:

SECTION 1: The City Commission of the City of Stuart hereby approves the first of two renewal periods of REI No. 2014-146, Professional Civil Engineering Services to AECOM Technical Services, Bowman Consulting Group, LTD, Captec Engineering, Inc., C. Calvert Montgomery & Associates, Inc., Culpepper & Terpening, Inc., Engineering Design and Construction, Inc., Holtz Consulting Engineers, Inc., and Kimley-Horn And Associates, Inc.; for the period July 28, 2015 through July 27, 2016.

SECTION 2: This resolution shall take effect upon adoption.

Resolution No. 63-2015  
Approve Renewal of REI #2014-146, Professional Civil Engineering Services

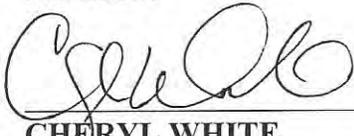
Commissioner CAMPENNI offered the foregoing resolution and moved its adoption. The motion was seconded by Commissioner MCDONALD and upon being put to a roll call vote, the vote was as follows:

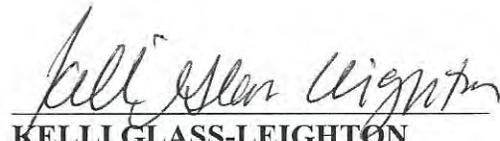
ADOPTED this 13th day of July 2015.

**KELLI GLASS-LEIGHTON, MAYOR**  
**JEFFREY KRAUSKOPF, VICE MAYOR**  
**TOM CAMPENNI, COMMISSIONER**  
**TROY MCDONALD, COMMISSIONER**  
**EULA R. CLARKE, COMMISSIONER**

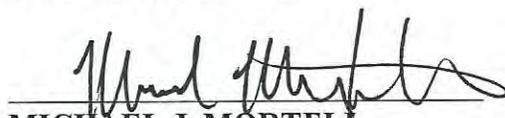
YES	NO	ABSENT
X		
X		
X		
X		
X		

ATTEST:

  
\_\_\_\_\_  
**CHERYL WHITE**  
**CITY CLERK**

  
\_\_\_\_\_  
**KELLI GLASS-LEIGHTON**  
**MAYOR**

APPROVED AS TO FORM  
AND CORRECTNESS:

  
\_\_\_\_\_  
**MICHAEL J. MORTELL**  
**CITY ATTORNEY**





# City of Stuart

300 SW St. Lucie Avenue • Stuart • Florida 34994  
Department of Financial Services  
Procurement and Contracting Services Division

Lenora Darden, CPPB  
Procurement Manager  
[ldarden@ci.stuart.fl.us](mailto:ldarden@ci.stuart.fl.us)

Telephone (772) 288-5308  
Fax: (772) 600-0134  
[www.cityofstuart.us](http://www.cityofstuart.us)

June 1, 2015

Via Email Transmission: [mark.abbott@aecom.com](mailto:mark.abbott@aecom.com)

Mark Abbott, PG  
AECOM Technical Services, Inc.  
850 NW Federal Highway, Suite 201  
Stuart, Florida 34994

Subject: Renewal for REI #2014-146, Professional Civil Engineering Services

Dear Mr. Abbott,

This is official notification to your firm that the City of Stuart is satisfied with your firm's performance and wishes to extend your current contract for Professional Civil Engineering Services, for the period beginning July 28, 2015 and ending on July 27, 2016, which represents the first year of two (one year) renewal options. This extension is granted under the same terms, conditions, and pricing as the original contract. In addition, the City of Stuart requires a valid Certificate of Insurance on file at all times for Liability, Property Damage, and Automobile Liability, and Worker's Compensation as outlined in the agreement.

Please complete the bottom portion of this letter if your firm will agree to the requested renewal. Your response must be received **no later than 4:00 p.m., June 12, 2015**. You may fax your response to (772) 600-0134 or send by email to [purchasing@ci.stuart.fl.us](mailto:purchasing@ci.stuart.fl.us).

Thank you for your cooperation and attention to this matter. Please contact me at (772) 288-5308, should you have any questions.

Best Regards,

Lenora Darden, CPPB  
Procurement Manager

cc: 2014-146 File

I hereby agree to the contract renewal as specified of the subject Agreement

I am unable to agree to the contract renewal as specified of the subject Agreement

(Signature)

6/2/2015

Date

MARK ABBOTT

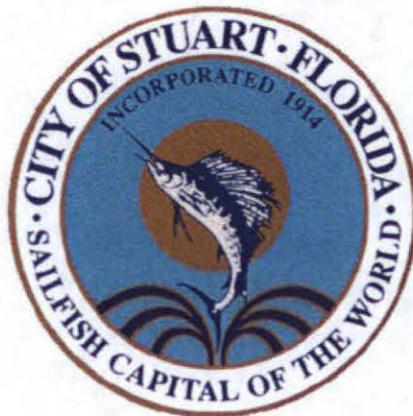
Printed Name

Business Unit leader

Title

2

1



BEFORE THE CITY COMMISSION  
CITY OF STUART, FLORIDA

RESOLUTION NUMBER 65-2014

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF STUART, FLORIDA AWARDED REI #2014-146 FOR PROFESSIONAL ENGINEERING SERVICES TO ENGINEERING DESIGN & CONSTRUCTION, FT. PIERCE, FL; KIMLEY HORN, VERO BEACH, FL; C. CALVERT MONTGOMERY & ASSOCIATES, STUART, FL; CULPEPPER & TERPENING, STUART, FL; **AECOM**, STUART, FL; CAPTEC ENGINEERING, STUART, FL; HOLTZ CONSULTING ENGINEERS, STUART, FL; AND BOWMAN CONSULTING, STUART, FL; AND AUTHORIZING AND DIRECTING THE MAYOR AND CITY CLERK TO EXECUTE THE CONTRACTS SUBSEQUENT TO REVIEW AND APPROVAL BY THE CITY ATTORNEY; PROVIDING AN EFFECTIVE DATE; AND FOR OTHER PURPOSES.

\*\*\*\*\*

BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF STUART, FLORIDA that:

SECTION 1: The City Commission of the City of Stuart hereby awards RFP #2014-146, Term Agreement for Professional Engineering Services to the following firms:

Res. 65-2014  
Engineering Services Continuing Contracts

1. Engineering Design & Construction, Ft. Pierce, FL;
2. Kimley Horn, Vero Beach, FL;
3. C. Calvert Montgomery & Associates, Stuart, FL;
4. Culpepper & Terpening, Stuart, FL;
5. **AECOM, Stuart, FL;**
6. CAPTEC Engineering, Stuart, FL;
7. Holtz Consulting Engineers, Stuart, FL; and
8. Bowman Consulting, Stuart, FL;

And, authorizing and directing the Mayor and City Clerk to execute the contract subsequent to review and approval by the City Attorney. Copies of the contracts are on file in the Office of the City Clerk.

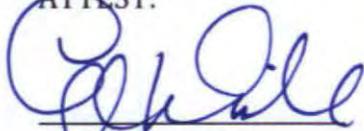
SECTION 2: This resolution shall take effect upon adoption.

Commissioner KRAUKSOPF offered the foregoing resolution and moved its adoption. The motion was seconded by Commissioner CHRISTIE and upon being put to a roll call vote, the vote was as follows:

	YES	NO	ABSENT	ABSTAIN
TROY A. Mc DONALD, MAYOR	X			
KELLI GLASS LEIGHTON, VICE-MAYOR	X			
EULA CLARKE, COMMISSIONER	X			
JEFFREY A. KRAUSKOPF, COMMISSIONER	X			
JAMES A. CHRISTIE, Jr, COMMISSIONER	X			

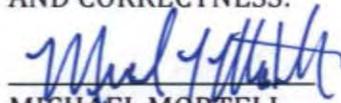
ADOPTED this 28<sup>rd</sup> day of JULY, 2014.

ATTEST:

  
CHERYL WHITE  
CITY CLERK

  
TROY A. Mc DONALD  
MAYOR

APPROVED AS TO FORM  
AND CORRECTNESS:

  
MICHAEL MORTELL  
CITY ATTORNEY



1. Original Contracts and Bids are filed under Engineering.
2. There are eight proposers on this bid: **AECOM**; Bowman Consulting; Captec; C. Calvert Montgomery; Culpepper & Terpening; Eng. Design & Construction; Holtz Consulting Eng. and Kimley Horn.



**AGREEMENT FOR CIVIL ENGINEERING SERVICES  
BETWEEN  
CITY OF STUART AND PROFESSIONAL**

**PROJECT:** Term Contract for Professional Engineering Services

**CONSULTANT:** AECOM  
850 NW Federal Highway, Suite201  
Stuart, Fl 34994

**AGREEMENT FOR PROFESSIONAL SERVICES**

*Crist* THIS AGREEMENT, hereinafter "Agreement," made and entered into the 12<sup>th</sup> day of August, 2014 by and between AECOM, hereinafter referred to as "Professional" and the City of Stuart, Florida, a municipal corporation, 121 S.W. Flagler Avenue, Stuart, Florida 34994, hereinafter referred to as "City", for and in consideration of the following terms, conditions and covenants.

**I. PURPOSE OF AGREEMENT**

City intends to enter into a contract with Professional for provision of Civil Engineering services by the Professional and the payment for those services by City as set forth below.

**II. SCOPE OF SERVICES**

The Professional shall provide professional Civil Engineering services in all phases of any project for which a WORK AUTHORIZATION has been issued by the City pursuant to this Agreement as hereinafter provided. These services will include serving as City's professional consulting representative for the Project, providing professional consulting consultation and advice and furnishing customary Civil Engineering services and customary services incidental thereto as described in the Work Authorization. The detailed scope of services to be performed and schedule of fees for those services shall be detailed in each Work Authorization.

**Section 1. Scope of Service**

Professional shall work with the City Public Works Director, City Attorney, City Manager, or other City staff in advising the City and the City Commission regarding Civil Engineering services. The services will be those customarily attendant to Civil Engineering services including, but not limited to the following:

- A. Preparation of roadway location or alignment studies
- B. Preparation of roadway design
- C. Preparation of land acquisition documents
- D. Preparation of a hydrologic & hydraulic studies

- E. Preparation of storm drainage system design
- F. Preparation of new or retrofit storm water management design
- G. Preparation of floodplain studies
- H. Preparation and procurement of requisite environmental permits
- I. Performance of traffic counts
- J. Preparation of traffic studies and analysis
- K. Preparation of maintenance of traffic design
- L. Preparation of structural studies and design for bridges, culverts and retaining walls
- M. Preparation of construction documents
- N. Preparation of cost estimates
- O. Preparation of Construction Plans for Waterfront and Marine Facilities (docks, seawalls, river walks, upland support facilities)
- P. Presentation to the Commission, staff, and the public of reports, plans, and exhibits
- Q. Preparation of as-built plans
- R. Review of plans, specifications and estimates developed by others
- S. Other customary Professional Civil Engineering Services

### **III. AGREEMENT PROVISIONS**

#### **Section 1. Period of Service**

##### **1.1 Term of Agreement**

Upon award of this Agreement, the effective date of this Agreement shall be the date of execution of this Agreement by both City and Professional. Term of this agreement shall be for an initial period of one (1) year with the option of two (2) additional one-year renewal periods, upon the mutual agreement of the parties. At the option of the City, and upon the agreement of the Professional, this Contract may be converted to or replaced at any time with a "Continuing Services Contract" as that term is used in Section 287.055, et seq, Florida Statutes (CCNA).

##### **1.2 Work Authorization**

Each "Work Authorization" shall specify the Period of Service agreed to by the City and the Professional for services to be rendered under said "Work Authorization".

#### **Section 2. Compensation and Method of Payment**

##### **2.1 Fee Schedule**

CITY will compensate Professional for services under each Work Authorization. The fee due to the Professional shall be set forth in each Work Authorization and shall be in accordance with Professional's personnel hourly rate schedule formalized in "Exhibit C" to this Agreement. Professional's personnel hourly rate schedule may be updated annually prior to each optional renewal period.

##### **2.2 Invoices**

Professional shall submit monthly invoices to the City no later than the last day of the month for work accomplished under this Contract. Each invoice shall be detailed and include, but not be limited to, hours worked by each person assigned to the Project, date worked and all ancillary expenses incurred and by whom.

### **2.3 Payment**

Payment for services rendered is due within thirty days of receipt and approval of invoice by City. Payment is delinquent 30 days following receipt and approval of invoice by City.

### **Section 3. Reimbursable Expenses**

Professional shall be reimbursed only for approved out pocket expenses directly chargeable to the Project, at actual cost incurred. Reimbursable expenses will include travel, lodging and meals when traveling at the City's request and on the City's behalf. These expenses shall conform to rates and allowances set forth in Florida State Statute, Sec 112.061, regarding per diem and traveling expenses. Identifiable communication expenses, reproduction costs, and special accounting expenses not applicable to general overhead shall be reimbursed at actual cost.

### **Section 4. Additional Services**

#### **4.1 Requests for Additional Services**

The undertaking by the Professional to perform professional services defined within this Contract extends only to those services specifically described herein. If upon the request of the City, the Professional agrees to perform additional services hereunder, the City shall pay the Professional for the performance of such additional services an amount (in addition to all other amounts payable under this Agreement) based on an hourly fee in accordance with Professional's current personnel fee schedule, plus reimbursable expenses so incurred by the Professional; unless a lump sum addendum to this Contract is executed by the parties to this Contract which addresses the additional services.

#### **4.2 Changes in Scope/Conditions**

Additional Services shall include revisions to work previously performed that are required because of a change in the data or criteria furnished to the Professional, or a change in the scope of concept of the Project initiated by the City, or services that are required by changes in the requirements of public agencies, after work under this Contract has commenced.

### **Section 5. Use of Documents**

#### **5.1 Ownership of Original Documents**

All deliverable analyses, reference data, survey data, plans and reports or any other form of written instrument or document that may result from the Professional's services or have been created

during the course of the Professional's performance under this Contract shall become the property of and shall be delivered to the City after final payment is made to the Professional.

## **Section 6. Termination**

### **6.1 Termination for Convenience**

Either party upon a seven (7) day written notice to the other party may terminate this Contract. In the event of any termination, Professional shall be paid for all services rendered to the date of termination including all reimbursable expenses.

## **Section 7. CITY's Obligations**

### **7.1 Data to be Furnished**

The CITY shall provide Professional with all data, studies, surveys, plats and all other pertinent information concerning the Project in the possession of the CITY upon request.

### **7.2 Designated Representative**

The Designated Representative of the City to act with authority on the City's behalf with respect to all aspects of the Project shall be identified in each Project Authorization.

## **Section 8. Persons Bound by Agreement**

### **8.1 Parties to the Agreement**

The persons bound by this Contract are the Professional and the City and their respective partners, successors, heirs, executors, administrators, assigns and other legal representative.

### **8.2 Assignment of Interest in Agreement**

This Contract and any interest associated with this Contract may not be assigned, sublet or transferred by either party without the prior written consent of the other party. Nothing contained herein shall be construed to prevent Professional from employing such independent Professionals, associates and subcontractors as Professional may deem appropriate to assist in the performance of the services hereunder.

### **8.3 Rights and Benefits**

Nothing herein shall be construed to give any rights or benefits arising from this Contract to anyone other than Professional and the City.

## **Section 9. Indemnification of City**

Professional shall to the fullest extent allowed by law, defend, indemnify and hold harmless the CITY, and its officers and employees, from liabilities, damages, losses, and costs, including, but not limited to, reasonable attorneys' fees, to the extent caused by the negligence, recklessness, or intentionally wrongful conduct of the Professional and other persons employed or utilized by the Professional in the performance of the contract. Specific consideration for this indemnity is \$10.00, the receipt and sufficiency of which are hereby acknowledged by Professional.

Professional shall obtain, maintain and pay for general liability insurance coverage to insure the provisions of this paragraph.

## **Section 10. Insurance.**

### **10.1. Workers' Compensation**

The Professional shall procure and maintain, during the life of this Contract, Worker's Compensation insurance as required by Florida Statutes, Chapter 440 for all of employees of the Professional engaged in work on the Project under this Contract.

### **10.2 Insurance Policy Limits**

Professional shall procure and maintain insurance policies with at least the following coverage and amounts, during the life of this contract:

**10.2.1 General Liability Insurance.** In a combined single limit of \$1,000,000.00 per occurrence, \$2,000,000.00 aggregate.

**10.2.2 Automobile Liability Insurance.** In a combined single limit of \$250,000.00 each occurrence.

**10.2.3 Professional Liability or Errors and Omissions Insurance.** In a combined single limit of \$1,000,000.00 aggregate.

### **10.3 Insurance Cancellation**

The Professional shall furnish to the City Certificates of Insurance allowing the same notification period as granted to the insured for any change, cancellation, or non-renewal. If the insurance policies expire during the terms of the Contract, a renewal certificate or binder shall be filed with the City fifteen (15) days prior to the renewal date.

### **10.4 City to be Named Additional Insured**

The plans and specifications and other contract documents to be prepared by Professional pursuant to this Contract shall require the insurance of liability of the person, firm or corporation which would, as contractor, perform the work described in such plans and specifications. The amounts of insurance shall be

determined by the City. The City shall be named as "additional insured" with regard to the coverage of such policies of insurance.

### **10.5 Status of Claim.**

The Professional shall be responsible for keeping the City currently advised as to the status of any claims made for damages against the Professional resulting from services performed under this Contract. The Professional shall send notice of claims related to work under this Contract to the City. Copies of the notices shall be sent by fax, hand delivery or regular mail to:

City Manager, City of Stuart  
121 S.W. Flagler Avenue  
Stuart, Florida 34994  
FAX: (772) 288-5316

## **Section 11. Professional Standards**

### **11.1 Other Agreements**

THIS SECTION NOT USED.

### **11.2 Approvals Not Guaranteed**

All work performed by Professional will be in accordance with the highest professional standards and in accordance with all applicable governmental regulations. However, Professional does not warrant or represent that any governmental approval will be obtained, only that the Professional will exercise its best efforts to obtain all such approvals contemplated under this Contract.

### **11.3 Governmental Regulations**

Professional shall assure that work performed under each Project Authorization shall be in accordance with all applicable governmental regulations.

## **Section 12. Opinions of Cost**

Since the Professional has no control over the cost of labor, materials, equipment or services furnished by others, or over methods of determining prices, or over competitive bidding, or market conditions, any and all opinions as to costs rendered hereunder shall be made on the basis of its experience and qualifications and represent its best judgment as an experienced and qualified Professional, familiar with the current market. The Professional cannot and does not guarantee that proposals, bids or actual costs will not vary from opinions of probable cost. If at any time the City wishes greater assurance as to the amount of any cost, the City shall employ an independent cost estimator to make such determination. Consulting services required to bring cost within any limitation established by the City will be paid for as additional services hereunder by the City.

## **Section 13. General Conditions**

### **13.1 Venue in Martin County**

Venue for any lawsuit to enforce the terms and obligations of this Contract shall lie exclusively in the County Court or the Circuit Court in and for Martin County, Florida.

### **13.2 Laws of Florida**

The validity, interpretation, construction, and effect of this Contract shall be in accordance with and governed by the laws of the State of Florida.

### **13.3 Attorney's Fees and Costs**

In the event the Professional defaults in the performance of any of the terms, covenants and conditions of this Contract, the Professional agrees to pay all damages and costs incurred by the CITY in the enforcement of this Contract, including reasonable attorney's fees, court costs and all expenses, even if not taxable as court costs, including, without limitation, all such fees, costs and expenses incident to appeals incurred in such action or proceeding.

### **13.4 Mediation as Condition Precedent to Litigation**

Prior to the initiation of any litigation by the parties concerning this Contract, and as a condition precedent to initiating any litigation, the parties agree to first seek resolution of the dispute through non-binding mediation. Mediation shall be initiated by any party by serving a written request for same on the other party. The party shall, by mutual agreement, select a mediator within 15 days of the date of the request for mediation. If the parties cannot agree on the selection of a mediator then the CITY shall select the mediator who, if selected solely by the CITY, shall be a mediator certified by the Supreme Court of Florida. The mediator's fee shall be paid in equal shares by each party to the mediation.

### **13.5 Contract Amendment**

No modification, amendment or alteration in the terms or conditions contained in this Contract shall be effective unless contained in a written documents executed with the same formality and of equal dignity herewith. No verbal agreement by the CITY or the CITY's representative identified herein shall be binding or enforceable against the CITY.

## **Section 14. Exhibits**

The following Exhibits are attached to and made a part of this Contract:

“**Exhibit A**” - "Proposal as Submitted by Professional and Accepted by City"

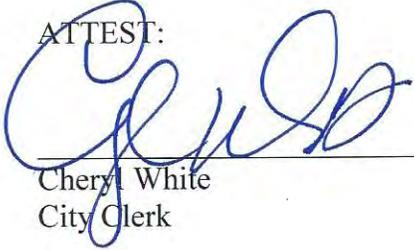
“**Exhibit B**” - “Original Request for Proposal as Issued by City, including all Addenda”

“Exhibit C” - "Professional's Personnel Hourly Rate Schedule"

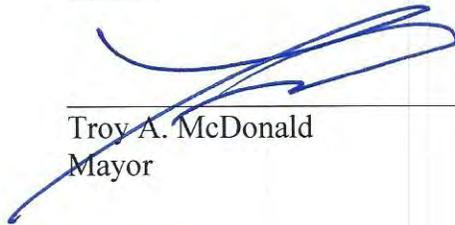
“Exhibit D” - "Insurance and Indemnification"

IN WITNESS WHEREOF, the CITY and the Professional have made and executed this Contract the day and year first above written.

ATTEST:

  
Cheryl White  
City Clerk

CITY

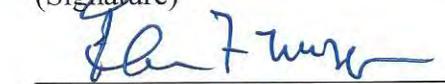
  
Troy A. McDonald  
Mayor

APPROVED AS TO FORM  
AND CORRECTNESS

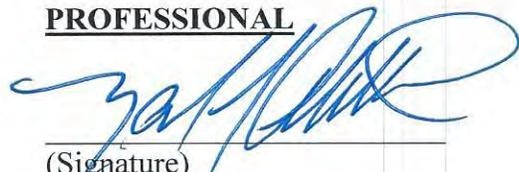
  
Michael J. Mortell  
City Attorney



WITNESSES:

  
(Signature)  
  
(Signature)

PROFESSIONAL

  
(Signature)  
Mark Abbott  
(Printed Name & Title)  
Senior Operations manager

**EXHIBIT A**

**“PROPOSAL AS SUBMITTED BY PROFESSIONAL AND ACCEPTED BY THE CITY OF  
STUART”**

June 18, 2014

**AECOM**

ORIGINAL

# City of Stuart Professional Civil Engineering Services

REI #2014-146





June 18, 2014

City of Stuart  
Purchasing Division  
121 S.W. Flagler Avenue  
Stuart, Florida 34994

RE: RFP #2014-146, Professional Engineering Services

Dear Selection Committee Members:

AECOM has served the City of Stuart as one of its continuing engineering consultants, or selected consultants, for over 20 years. We are proud of the relationship we have established with you and look forward to continuing our successful partnership. Over that time, we have been paying close attention to the local issues and feel that we are very much a part of this community. AECOM and its employees are happy to contribute to our local charities, schools, churches, non-profits, and local government. Through our local presence, AECOM has been involved in a great number of projects. Like many cities in South Florida, we know that you have an obligation to the citizens: to be responsive, cost effective, efficient, and to provide reliable service to your tax payers. To that end, AECOM continues to offer our local staff supported by a remarkable team that has the experience, interest, and passion for civil engineering services from which the City of Stuart staff will benefit in achieving these goals. Selecting AECOM as your civil engineering services consultant gives you:

- **A strong local presence of experienced, responsive, and engaged professionals.** AECOM has a local Stuart office within two miles of City Hall, and a support office just to the south in Northern Palm Beach County. The staff selected for these services represents over 200 years of collective experience and are ready to service the City.
- **A committed project manager with extensive experience.** Amy Eason, PE, a distinctively qualified engineer and resident of Martin County, will serve as the Project Manager. With her experience and knowledge of all elements of civil engineering, Amy is able to tackle the multi-discipline projects that the City has. Amy has been in Martin County for over ten years and is very familiar with the issues facing the City. She will work with your staff to establish the scope of services, budget, and schedule for any City-requested work assignments.
- **Global resources upon which to draw – if needed.** The majority of the work issued through this contract will be performed by staff in our Stuart office. However, if needed, additional world renowned experts in all areas of civil engineering such as transportation, utilities, site planning and development, structural, survey, storm water, water resources, park, construction services, and environmental services. All these capabilities reside in our local South Florida offices.
- **Understanding of Continuing Service Contracts.** At this time, AECOM has over 75 continuing services contracts similar to this REI. We particularly enjoy these collaborative relationships, and often function as a continuation of your staff to the client agencies. No project is too large or too small, and the relationship allows us to respond to work orders or requests immediately. Often times our continuing services clients will ask us to just help them brainstorm the solution or approach to a particular issue.



- **Context-Sensitive Design.** We are acutely aware of our surroundings on every project, and understand that our solutions need to respond appropriately to our client's needs as well as the environment in which we are working. This includes both cost sensitivities for each task assignment as well as the needs of the project stakeholders. Based on our broad range of experience demonstrated in this REI response, the AECOM team has the necessary skills to assure that our planning and design solutions will be thoughtful, creative and sensitive to the needs of our clients.

Our team of capable and experienced professionals is always excited about working on projects in their own communities. AECOM is very much looking forward to assisting the City with the potential projects/improvements assigned through this contract. The following proposal further defines the AECOM difference by expanding upon experience, key personnel, and quality performance that makes us qualified to assist the City of Stuart. It is our desire to be the City of Stuart's engineering consulting firm of choice. We look forward to the opportunity to discuss our qualifications and ideas with you in more detail.

Sincerely,  
AECOM Technical Services, Inc.

A handwritten signature in blue ink, appearing to read "Mark Abbott". The signature is fluid and cursive, with a large initial "M" and "A".

Mark Abbott, PG  
Senior Operations Manager / Authorized Signatory  
mark.abbott@aecom.com

A handwritten signature in blue ink, appearing to read "Amy E. Eason". The signature is fluid and cursive, with a large initial "A" and "E".

Amy E. Eason, PE  
Project Manager  
amy.eason@aecom.com

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# Tab: 1

## Task Approach

# Tab 1 Task Approach

## Project Implementation Process

At the foundation of every successful project is the partnership between the owner and the engineer. As we have done with all of our clients including those with whom we have enjoyed long term continuing consulting service contract relationships, AECOM will maintain a strong partnership with the City of Stuart in order to meet the fundamental objectives for successful projects:

- ✓ Completing the project on time;
- ✓ Completing the project within budget; and
- ✓ Producing a quality product by following strict AECOM QA/QC procedures
- ✓ The overall approach for a typical project focuses on meeting these objectives.

## Project Management Plan

AECOM project teams strictly adhere to a project management plan. The objective of the plan is to complete projects that the team can deliver to our clients with a sense of pride, which meet and exceeds the client's expectations. The plan starts with the Project Manager (PM), Amy. Amy is responsible for all aspects of the project, and is also the primary contact between the city and the project team. We have discovered that the key to completing a successful and high quality project is to develop a sound strategy in the very beginning. Once a project has been identified, the PM will develop the team of professionals necessary for the proper project delivery that matches the City's needs. During development of the scope and fee, the PM will prepare an overview of the project strategy that will later be developed into tasks and project team assignments. Next, actual assignments are scheduled. Team members assigned to the project are based on each team member's area of expertise, skill, and familiarity

with the client's organization and availability. A team leader is assigned based upon expertise and skill as well. This individual will help the PM manage the project. A project team with individuals having the professional skills needed to complete various types of projects can be assembled from those individuals on the organizational chart included in this submittal.

As required by the project management plan, a kick-off meeting and regular team meetings will occur. The project team is required to attend these meetings, generally scheduled weekly. A project overview, deliverables, assignments, schedule, and budgets are reviewed with the team during the kickoff meeting. The team's progress is summarized at the end of each meeting.

There are a wide range of engineering services that may be potentially requested. It is essential to identify a clear and concise scope of service for each requested task order requested. Many of the task orders may not require an extensive project delivery team, but a select few, to deliver efficiently. AECOM has the broad depth of resources depending on what the task order services shall require. Providing a qualified team, City schedule and costs are always a project's goal.

Effective team management will directly impact schedule, cost, and quality controls for the project. Through timely and effective communication, well-coordinated work assignments, efficient meetings, thorough documentation, and a well-established and implemented quality management program, AECOM will bring each assigned project to successful completion.

## Project Communications

Project coordination meetings are the singularly most important method of formally distributing information among the project team members and providing for schedule, cost, and quality control. AECOM will conduct the following meetings to ensure thorough project understanding, coordinated work assignments, and complete project design.

### Planning/Design Kick-Off Meeting

This meeting, attended by the city staff, AECOM, and appropriate subconsultant staff, will be held to ensure that all parties involved proceed in a common direction with a focused effort. As the AECOM PM, Amy Eason will assist city staff in presenting a project overview and will review applicable background documentation, design schedules, and design standards. Our team approach is based on years of experience in implementing successful city projects of various engineering disciplines. We will apply this experience and effectively utilize both people skills and systems technology in combination. We proactively identify issues and challenges early in the design and construction process when solutions can be implemented at minimum cost and disruption. We also believe that cost, schedule and value approaches are the most effective when integrated together. All meeting attendees will be introduced and the anticipated project role of each attendee will be identified.

### AECOM Progress Meetings

AECOM will have weekly internal meetings to coordinate project activities and communicate project progress. Each team leader will be responsible for the progress of his or her team, and the project manager, based upon the outcome of the weekly progress meetings, will assist the team leaders in maintaining or re-establishing schedule and budget controls to ensure the successful and timely completion of the project.

### Project Design Meetings

These meetings will occur throughout the project's development and design phases. Development and design review meetings will be held between the AECOM team and the city staff at the 30%, 60%, and 90% design completion stages. AECOM will provide the city all plans and specifications approximately

one week prior to the review meetings. Questions for the city and discussion of alternative design elements may also be addressed at these meetings.

A review of the design progress versus schedule will also be presented. Separate "workshop" meetings may be scheduled to further discuss a particular design concept in detail or present information in a public forum, as desired. This may involve a public meeting or meetings held by city staff with the residents of the area to keep them informed about the project and to obtain public input on the project.

### Pre-Bid Conference

AECOM will assist the city, as requested, with a pre-bid conference. This meeting explains the scope of the project so that all bidders understand the construction phasing, scheduling, operational constraints, and other requirements prior to submitting bids. The pre-bid conference will additionally assist with cost control since questions and conditions that could potentially result in change orders can be addressed prior to bid acceptance. Pertinent comments, questions, and answers will be distributed in writing to all prospective bidders.

### Pre-Construction Conference

This meeting will familiarize the contractor(s) with the specific requirements governing the proposed construction process. Attendees may include city representatives, AECOM team representatives, subconsultants (as needed), representatives from other utilities that may be impacted by the project (i.e., power, telephone, etc.), regulatory agency representatives, and the contractor(s).

### Documentation

All of the meetings described above will be documented in a "meeting summary" memorandum by AECOM. Items discussed and resolved, action items, including work assignments, and outstanding items, particularly issues needing resolution, will be presented in the meeting summary. The party responsible for each action item or involved with each outstanding item will be identified. The meeting summary will then be distributed to all meeting attendees and city and AECOM project managers for review and comment.

## Schedule Control

As discussed previously, project communication will be instrumental in schedule control. The project schedule will initially be developed during the kick-off meeting. This approach allows both the city and the AECOM team to participate in developing a realistic schedule with the milestone dates clearly identified and understood by all. The conceptual project schedule will then be entered into a computer scheduling software package, such as Microsoft Project. This software will allow easy identification of critical tasks and paths and assessment of “slippage” in the overall schedule. The project progress will be compared against milestones during the weekly AECOM team meetings to ensure that deadlines are met. If project progress falls behind to a point that a milestone or the overall schedule cannot be met, this will be identified in the weekly meeting and immediately communicated to the city project manager(s). Schedule compliance will also be discussed at each project design meeting, and schedules may be updated based upon the outcome of these meetings.

## Constructability/Value Engineering Reviews

Constructability reviews (and value engineering where appropriate, depending on the project needs and complexity) will be conducted at each design phase to ensure City goals and objectives are met without excessive, spending of rate payer funds. This helps to avoid conflicts, delays or contract change orders due to constructability issues. These reviews will help to ensure that all reports, documents, plans and other related items are being prepared efficiently and in accordance with City guidelines. Prior to submittal of documents to the City, a peer QA/QC review is performed. Professionals not involved in the preparation of the work conduct this review. Documents are checked, marked and returned to the project team for returned to the project team for revision, if required.

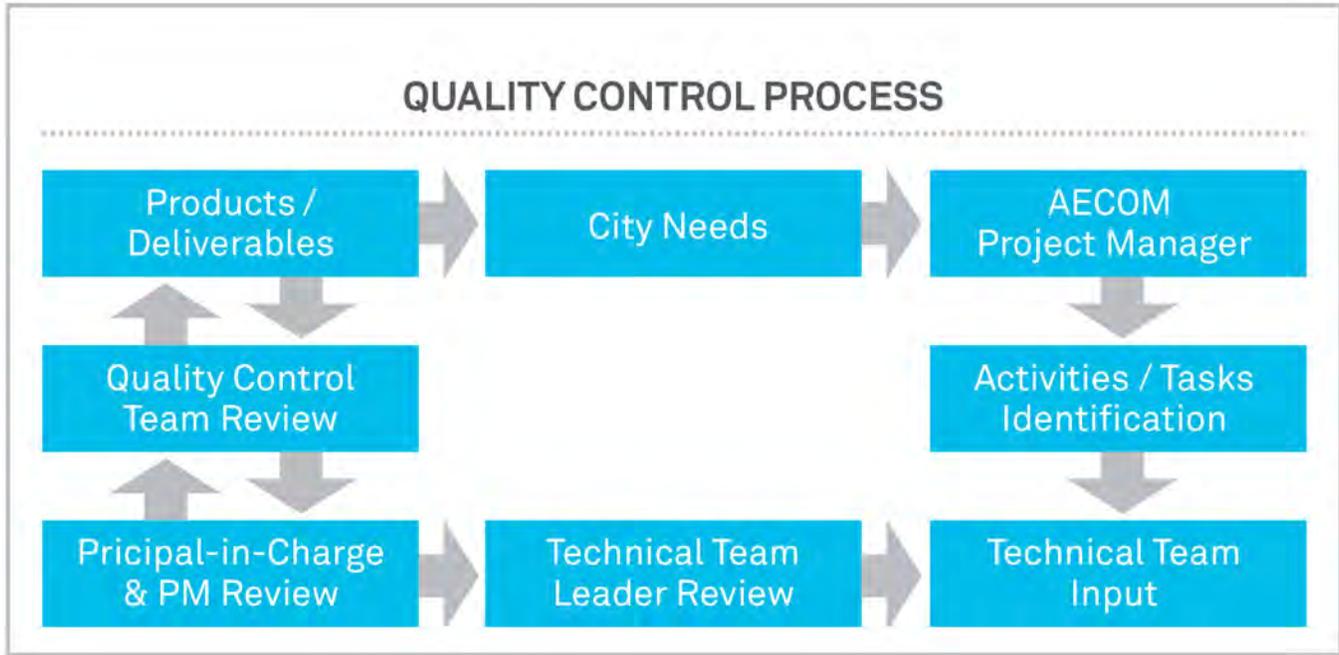
## Quality Assurance/Quality Control

AECOM believes that quality is everyone’s job – it is part of everything AECOM does every day. It is how work is organized, planned, produced, checked and reviewed, from preparing proposal’s to project closeout. Since August 2005, AECOM’s Quality Management System (QMS) has been ISO9001:2001 certified. ISO9001 is an internationally renowned standard that requires a firm to develop, implement, maintain and continually improve its own custom designed quality assurance / quality control system. These certifications remain in place, and while it is AECOM’s company-wide goal for all offices to become ISO certified, all offices already follow the certified QMS processes and procedures. This program has successfully resulted in minimizing the time our clients spend reviewing our work.

To achieve our goal of providing quality service, AECOM operates under a quality control program defined in the firm’s quality control program. The process is defined as follows:

1. City Deliverables, Requirements, and Needs: Specific project needs and requirements will be identified during the contract duration. These identified needs and requirements, combined with review comments from the city made on deliverables, will serve as the primary client input to be incorporated.
2. The AECOM Project Manager: The PM has the ultimate responsibility for ensuring the quality control process is followed and for the final in-house approval of the work. In addition, the PM will continue to meet with the city on a regular basis to keep staff informed as well as to discuss specific project related issues and continually obtain staff input related to the project throughout the design, permitting, bidding and construction phases.
3. Activities/Tasks Identification: At the start of the project, the PM, in conjunction with the project team leader and project team, will identify each activity and task for the project. These tasks will be made into assignments, and recorded in a project management plan.

- 4. **Technical Team Input:** The team has constant contact with the technical team leader and the PM and is encouraged to ask questions, seek guidance, and provide input on a daily basis and during weekly project staff meetings.
- 5. **Technical Team Leader Review:** Throughout the project, the PM, team leader and project team will hold weekly staff meetings to review the team's progress according to the project management plan and address areas of concern. The team leader and PM will ensure that all reports, documents, plans and other related items are being prepared efficiently and in accordance with city guidelines.
- 6. **Project Manager and Principal-in-Charge Review:** Checking work by these individuals is focused toward identification of conflicts between activities. During this review stage, the PM team leader and principal-in-charge make note of common and repetitive errors and take the necessary steps for elimination of such errors in consultation with the project team.
- 7. **Quality Control Team (Peer Review):** Prior to submittal of documents to the city, a peer review is performed. Professionals not involved in the preparation of the work conduct this review. Documents are checked, marked and returned to the team leader for corrective action, if required.
- 8. **Production/Deliverables and Proceed to Next Phase:** Once the city's review comments are returned to AECOM, the team leader assesses all comments made during the preceding phase. A meeting is held afterwards with the project team to review the work effort and the quality of work. The appropriate steps are again taken to reduce or eliminate types of errors before proceeding to the next phase.



# Tab: 2

**Past  
Performance in  
similar activities  
in Florida**

# Tab 2 Past Performance in similar activities in Florida

AECOM is proud of our successful track record in helping our valued clients successfully implement civil engineering projects. A list of AECOM’s project assignments performed within the last 5 years, name of the client, contact person, telephone number, project value, project completion date and brief project descriptions can be found on the following pages. We are very proud of these projects and the improvement to the quality of life in various South Florida communities made possible by them. We will continue to provide the city with the same dedication that we have afforded all of our clients over the years.

## Past Performance

### **Mapp Road Town Center Improvement, Palm City, Florida**

<b>Brief Description</b>	AECOM prepared design plans and provided permitting assistance for a master surface water management system to treat and attenuate storm water for the conceptual design of 0.8 miles of roadway right-of-way for the redevelopment of Mapp Road with associated on-street pervious parking, rain gardens, bioswales, and sidewalks and enhance an existing wetland within the Palm City Community Redevelopment District. Designed/permitted 0.2 miles of road for a demonstration project with associated construction plans.
<b>Contact</b>	Bonnie Landry, Community Development Specialist and Erik Ferguson Martin County Board of County Commissioners 2401 SE Monterey Road Stuart, Florida 34996 772.288.5456
<b>Year Completed</b>	2013
<b>Project Value</b>	\$691,416 (several different task orders)

### **Big Cypress Preserve Trail Heads and Turn Lanes, Collier, Miami-Dade and Monroe Counties, FL**

<b>Brief Description</b>	AECOM provided environmental assessments, design, permitting, and construction of four (4) trail heads in Big Cypress National Park and environmental assessments and design of four (4) more trail heads and associated turn lanes on US 41. For each site, the trail head included parking, sidewalks, storm water management, landscaping, park facilities such as restrooms, picnic tables, pavilions, and associated signage. In addition, mitigation was performed for impacts to the preserve areas. The project had challenges with floodplain and outstanding water issues and storm water treatment areas were designed to accommodate those issues.
<b>Contact</b>	Robert J. Bennett, PE Project Specialist, National Park Service 12795 West Alameda Parkway Denver, Colorado 80225-0287
<b>Year Completed</b>	2014
<b>Project Value</b>	\$2,154,885

## Past Performance continued

<b>A1A FDOT Safety Study, Martin County FL (FDOT District 4)</b>	
<b>Brief Description</b>	AECOM provided the management and methodology for the preparation of a safety study. The study was funded by FDOT but required input from St Lucie County and Martin County. The production of this safety study entailed interviews with Police patrolman, review of accident and traffic incident reports, observations of multi-modal interaction, and coordination with FDOT for possible improvements. The report provided safety recommendations with specific treatments with locations.
<b>Contact</b>	Dale Walker 3601 Oleander Avenue Ft. Pierce, Florida 34987 772.489.7079
<b>Year Completed</b>	Current
<b>Project Value</b>	\$45,000

<b>Lakewood &amp; Edmor Stormwater and Utility Phase II (City of West Palm Beach)</b>	
<b>Brief Description</b>	The project involved the implementation of the City of West Palm Beach Storm Water Master Plan for Phase 2 of the Edmor Road and Lakewood Road areas on the south side of the City. In addition to the stormwater design, water and wastewater utilities, roadway reconstruction, landscaping and lighting were designed for 1.2 miles of street right-of-way. The project involved planning, design, permitting, and construction bidding services. Project challenges included design to maintain business and access to the existing urban facilities.
<b>Contact</b>	Tracy L. Ward, P.E. City of West Palm Beach, Engineering and Public Works Department 401 Clematis St., 4th Floor West Palm Beach, FL 33401 561.494.1120
<b>Year Completed</b>	2014
<b>Project Value</b>	Estimated Construction Cost: \$6,700,000

## Past Performance continued

### Permit Application Reviewer - North St. Lucie River Water Control District (NSLRWCD)

<p><b>Brief Description</b></p>	<p>AECOM currently serves as NSLRWCD’s District Engineer responsible for the operation, maintenance and rehabilitation of District infrastructure within this 65,000 acre largely agricultural water control district. Responsibilities included analysis and design of District facilities and structures, updating District rules and regulations, grant administration, local, state and federal agency coordination, technical advice to the Board of Supervisors and Superintendent of Works, and to provided technical review and analysis and permitting recommendations regarding proposed surface water management and irrigation system connections to the District’s facilities – for both large and small scale development projects within the District boundaries. Tasks include storm damage assessment and recovery plans from Tropical Storm Fay. As District Engineer, served as project manager for the NRCS Emergency Watershed Protection Project which successfully completed the rehabilitation, restoration and hardening of over 23,500 lineal feet of canal banks and erosion protection of water control structures with a total construction cost of over \$7.3 million dollars.</p>
<p><b>Contact</b></p>	<p>Steven Cassens North St. Lucie River Water Control District 14666 Orange Avenue Fort Pierce, Florida 34945 772.461.5050</p>
<p><b>Year Completed</b></p>	<p>Continuing Contract</p>

### Boat Ramp Master Plans (Osceola County, FL)

<p><b>Brief Description</b></p>	<p>AECOM was contracted to prepare master plans for twelve existing boat ramps managed by Osceola County. AECOM developed a proactive framework for standardization, branding, and budgeting and prioritization of improvements for the boat ramps. AECOM conducted assessments of existing facilities, including an evaluation of structures, facilities, signs, and associated infrastructure. AECOM coordinated planning efforts to prepare master plans for each of the twelve ramps and to prepare capital cost estimates for proposed improvements. A 10 phase implementation plan was developed for proposed improvements and the final Boat Ramp Master Plan document was prepared. The plan was presented at two meetings with the general public and presented the final plan to the Osceola County Board of County Commissioners.</p>
<p><b>Contact</b></p>	<p>Bridgett Tolley Osceola County, Lakes Advocate, Community Resources 1 Courthouse Square, Suite 1100 Kissimmee, FL 34741 407.742.8652</p>
<p><b>Year Completed</b></p>	<p>2013</p>
<p><b>Project Value</b></p>	<p>\$150,000</p>

## Past Performance continued

### **Lime Softening WTP Plant Demonstration and Implementation of Ferric Chloride Addition as a Coagulant Aid, (Stuart, FL)**

<b>Brief Description</b>	The City of Stuart Contracted AECOM to assist with implementing ferric chloride addition to their lime softening process for enhanced water quality and treatment. Scope of work included preparing plant demonstration protocol, start-up assistance, vendor coordination, and preparation of the operating permit modification with the Florida Department of Environmental Protection.
<b>Contact</b>	David Peters City of Stuart 121 SW Flagler Avenue Stuart, Florida 34994 772.288.1292
<b>Year Completed</b>	Current
<b>Project Value</b>	\$44,610

### **City of Clewiston Wastewater Treatment Plant Expansion, (City of Clewiston, Florida)**

<b>Brief Description</b>	This WWTP expansion included design of upgrades to the off-site master lift station (MLS), new plant headworks, splitter box #1, 0.75 mgd oxidation ditch, two (2) new 44 foot diameter clarifiers, modifications to two (2) existing circular clarifiers, effluent transfer pump station, two (2) disc filters, a new chlorine contact basin #2, modifications to existing chlorine contact basin #1, public reuse water pumping station, new RAS/WAS pumping station #2, modifications to existing RAS/WAS pumping station #1, new sodium hypochlorite storage and feed system and structure, a new sludge handling building with belt press, a septage handling facility and pump station, site lift station, new electrical building, a new emergency generator, site yard piping, site reuse water system, paving, grading and stormwater handling facilities. Also included in the project is a new 16" force main, to pump raw wastewater from the MLS to the wastewater treatment plant, and a new 12" reuse main from the wastewater treatment plant to the City of Clewiston Country Club and Golf Course and a reuse water storage pond (approx. 2.5 acres) at the golf course. Services also included project permitting and assisting the City with obtaining project funding through the State SRF loan process. Design and permitting is completed, and the project is waiting on finalization and receipt of project funding.
<b>Contact</b>	Danny Williams 141 Central Avenue Clewiston, Florida 33440 863.983.1454
<b>Year Completed</b>	2011

## Past Performance continued

### Permit Application Reviewer (Stuart, FL)

<b>Brief Description</b>	AECOM has been recently involved in Engineering Reviews on an as requested basis by the City. Most recent review performed was for the Martin County Hospital.
<b>Contact</b>	Terry O'Neil City of Stuart 121 SW Flagler Avenue Stuart, Florida 34994 772.288.5328
<b>Year Completed</b>	2014
<b>Project Value</b>	\$1,500

### 17th Plan of Improvements (Jupiter, Florida)

<b>Brief Description</b>	As District Engineer, AECOM prepared a capital improvement project to improve 1.5 miles of existing gravel road into asphalt and 0.5 miles of existing gravel road into open graded emulsified mix (pervious pavement). The plan underwent a public hearing process and public involvement. In addition to the roadway improvements drainage improvements were conducted in the existing swale system. Construction administrative and inspection services were also conducted and the construction of the project came under bid with adjustments made in the field.
<b>Contact</b>	Mike Dillon 15600 Jupiter Farms Road Jupiter, FL 33478-9399 561.747.0550
<b>Year Completed</b>	2014
<b>Project Value</b>	\$666,500

# Tab: 3

## Familiarity

# Tab 3 Familiarity

AECOM has served the City of Stuart as one of its continuing engineering consultants, or selected consultants, off and on for over 20 years. Due to our service to the city, AECOM has become familiar with the local conditions and has kept abreast of the community goals. This year, the City celebrates its 100 year anniversary and AECOM is proud to be located in such a historical city. Stuart is publicly seen as a new coming old city, starting a new boom in its local economy with redevelopment and roadways being restored. This historic city is uniquely located in an environmentally sensitive area of the Treasure Coast with borders to the St. Lucie River and west of the Indian River.

With the Total Maximum Daily Load determined on the St. Lucie River, the city has been active in the Basin Management Action Plan. Over the years, the city has been actively developing projects and has recently reviewed their status in achieving its reduction goals. As to date, the City of Stuart has achieved those goals. Although these goals are achieved, other stormwater issues may be addressed.

In addition to stormwater, the city is actively addressing other community goals in redeveloping the area with new streetscapes that make communities use all modes of transportation with sidewalks, bike paths, and transit. With the new streetscapes, it is important to make smart decisions with landscaping by planning the landscaping to be inviting and safe for all modes of traffic.

As a growing community with annexing new properties north and south of the city, the City of Stuart is seeking qualified firms to provide professional civil engineering services on an "as needed" basis to help with the planning, design, permitting and construction of community improvements. AECOM and our subconsultants provide these types of services to many clients similar to the City of Stuart. Contracts with these clients generally are long term and have

been renewed when the contractual duration has expired. Our continual contractual relationship with clients speaks to our client's satisfaction with the professional responsive service that we provide and with our technical expertise.

AECOM is a national firm, with a strong presence in Florida. We can provide rapid response to all of your engineering needs, provide a multidiscipline, highly qualified staff, and offer technical knowledge that can and will provide unparalleled client service. We have extensive resources throughout our other local offices that include West Palm Beach, Orlando, Tampa, Coral Springs and Coral Gables. Depending on the specific project needs, AECOM also has national resources that are at the top of their perspective engineering industries.

AECOM, along with our subconsultants, has vast experience working in and around the City of Stuart. In addition, our local employees are active in numerous community activities throughout the year. Therefore, in summary AECOM has a heightened familiarity with the City of Stuart, local conditions and goals, and the local community.

Although staff lives, works, and plays around the City of Stuart, there may be issues that they may not be familiar with. In order to quickly become familiar with these issues, the first is to obtain information from Stuart staff to help enlighten us of the issue. After an initial meeting, AECOM staff will investigate the project area to make sure there are no other conflicts that may occur. Site investigations are key to moving a project smoothly with minimal problems. This process is quick and simple and will have minimal effect to the project.

# Tab: 4

## Qualification Data

# Tab 4 Qualifications Data

Our vision is to make the world a better place. With employees dedicated to serving our clients, AECOM is one of the most respected providers of professional technical and management support services in the world – and all for one purpose:

***To enhance and sustain the world's built, natural and social environments for our clients and the communities that we serve.***

Backed by the knowledge and resources of approximately 42,000 professionals around the world, we work with our clients, combining creativity, and experience to develop solutions that are effective and forward thinking, uniting solid foundations with new possibilities.

As leaders within the field, our capabilities are broad-based and seamless, incorporating expertise to the services described from the City of Stuart's request for qualifications. Although our reach is global, our focus is local. Of our 42,000+ employees world-wide, we have over 900 staff in Florida. More specific to the needs identified in the Request for Expressions of Interest, AECOM has over 200 staff in South Florida ready to serve the City of Stuart. The management of this contract will be led out of our Stuart office (just 2 miles from the City's Administrative Building) where our core engineering staff is located.

## **AECOM's Approach to General Services Contracts**

Nearly all of AECOM's engagements involve multiple engineering disciplines and the firm has professionals from every discipline on its staff in Florida. Through its General Engineering Division, AECOM provides planning, design, and construction services for engagements including public infrastructure, parks and recreation areas, streets, highways, bridges, airports, waterfront facilities, industrial parks, communications facilities, office buildings, and housing.

We also understand and enjoy continuing services relationships with municipal and state clients throughout Florida. Exhibit 1 presents a map of the

State showing a summary of the clients that AECOM has or continually serves under General Professional Services Contracts similar to what is proposed in the Request for Expressions of Interest. Our other clients can attest to our responsive service, quality design and focus on implementation. For example, for the City of West Palm Beach we provide a wide variety of engineering services, urban design, and transportation and planning services, from preliminary feasibility and conceptual designs, to the preparation of final construction documents. Recent projects for the city include: Coleman Park Neighborhood Improvements Plan, Okeechobee Boulevard Landscape Design and Construction Plans, Northwood Neighborhood Parking and Urban Design Study, Broadway Boulevard Building Façade and Signage Studies, Broadway Boulevard Site Development Feasibility and Design Studies and NW Neighborhood Churches Parking Workshop.

## **General Civil Engineering Program**

AECOM's mission is to enhance and sustain the world's built natural and social environments. In order to achieve this mission we approach civil engineering services comprehensively. Our engineers work side by side delivering integrated services. These engineers and specialized support are represented in D of the Standard Form 330 within this section and covers the services described in the Request for Qualifications.

### **General Civil and Structural**

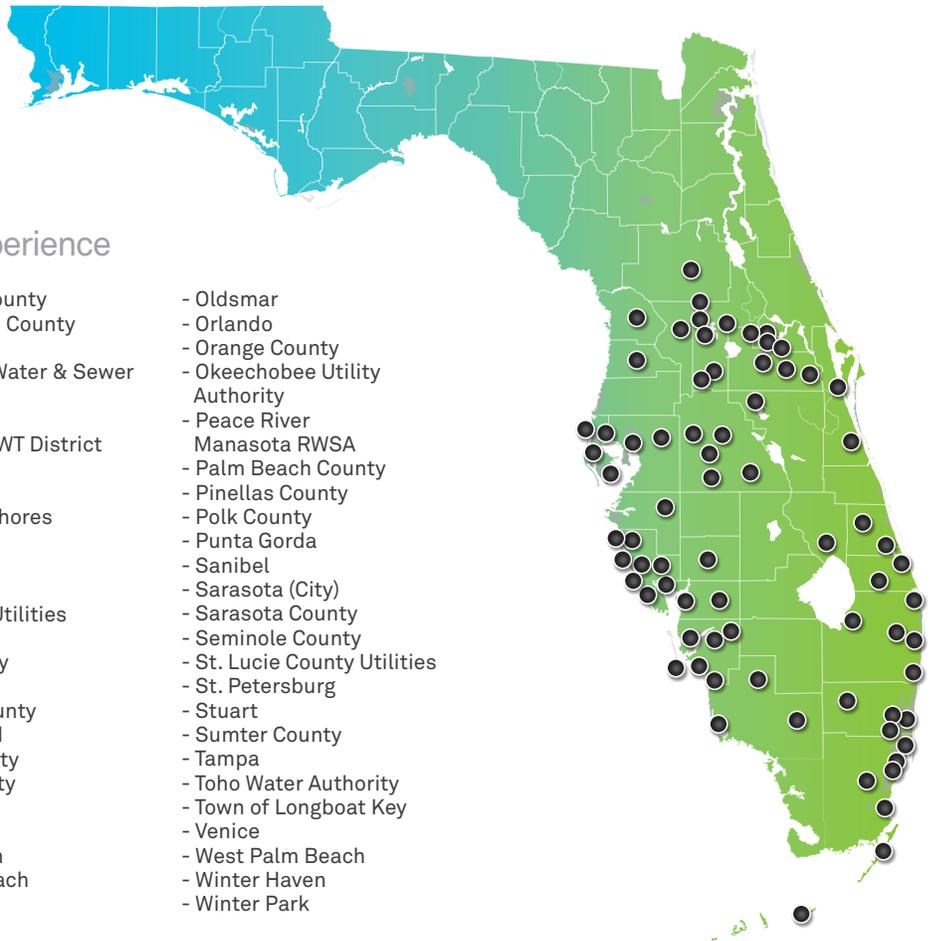
AECOM offers complete general civil and structural services for small and large municipalities and private development projects. We provide civil design for projects such as municipal complexes, town centers, commercial development; large office parks complete with lakes, road connectors and bridges; high schools, residential developments that include sophisticated drainage systems; and industrial sites involving utility relocations and massive earthwork.

AECOM has served as project coordinator for multi-discipline site developments and understand the need for effective coordination among the various engineering, environmental, and architectural



# AECOM Water

## Statewide General Services Experience



- Altamonte Springs
- Apopka
- Arcadia
- Belle Glade
- Belle Isle
- Boca Raton
- Bonita Springs
- Brevard County
- Broward County
- Cape Coral
- Charlotte County
- Citrus County
- Clermont
- Coral Gables
- Collier County
- Cooper City
- Davie
- Doral
- Dunedin
- Eagle Lake
- Englewood Water District
- Eustis
- FKAA
- Fort Myers
- Fort Myers Beach
- Ft. Pierce Utility Authority
- Fruitland Park
- Hernando County
- Hillsborough County
- Hollywood
- Immokalee Water & Sewer District
- Jupiter
- Key Largo WWT District
- Kissimmee
- Lady Lake
- Lake Clark Shores
- Lake County
- Lakeland
- Largo
- Lee County Utilities
- Leesburg
- Longboat Key
- Longwood
- Manatee County
- Marco Island
- Marion County
- Martin County
- Melbourne
- Mount Dora
- Miami Beach
- N. Miami Beach
- North Miami
- North Port
- Oldsmar
- Orlando
- Orange County
- Okeechobee Utility Authority
- Peace River Manasota RWSA
- Palm Beach County
- Pinellas County
- Polk County
- Punta Gorda
- Sanibel
- Sarasota (City)
- Sarasota County
- Seminole County
- St. Lucie County Utilities
- St. Petersburg
- Stuart
- Sumter County
- Tampa
- Toho Water Authority
- Town of Longboat Key
- Venice
- West Palm Beach
- Winter Haven
- Winter Park

consultants. Our civil engineering services include site development and layout, permitting, grading, erosion control, parking lots, and other associated services, and our structural professionals support the general civil, stormwater, utilities, roads and bridges, and other ancillary services.

AECOM also offers plan and development review services for its clients. With our relevant experience in all facets of civil and environmental engineering and familiarity with adhering to local land development codes and state and federal regulations on our design projects, AECOM will provide fast, reliable review on the City's behalf.

### Roads & Traffic

AECOM is acutely aware of the public's growing interest in sidewalks, streets, and other improvements because it is a major factor in our expanding work. AECOM has provided roadway design and transportation services for numerous clients, including the City of Stuart. A portion of our work includes sidewalk improvements, paving

and curbing, minor roadway improvements, major roadway widening, intersection improvements and signalization, roadway surfacing and CEI work. Our engineers and designers are kept abreast of the latest design standards and specifications by attending seminars and technical meetings.

Additionally, we use the latest software and engineering tools in preparing roadway alignments that are efficient, safe, and aesthetically pleasing to the motoring and pedestrian public. Our AECOM Traffic Team has 85 people in Florida with experience in design of traffic signals, signing and pavement marking plans, roadway/pedestrian lighting, and development of ITS systems. Current major assignments in this discipline include operation of the Traffic Management Centers in Fort Lauderdale and Miami-Dade and traffic safety consultant contracts in Districts 4 and 6 for the Florida Dept. of Transportation.

Statewide, AECOM has over 40 professionals with roadway design expertise all uniquely qualified in the conditions that drive design in Florida. Our experience includes everything from minor intersection

improvements through complex design of limited access roadways and interchanges. AECOM is also an expert in design of bridges, pedestrian bridges, culverts, and miscellaneous structures associated with transportation projects, and can meet all needs of the county in the design of these important project components.

### **Stormwater**

We have extensive experience helping communities across the country solve a vast array of stormwater issues. From a simple review of municipal stormwater management practices to the development and implementation of stormwater utilities, AECOM's experience encompasses the full spectrum of services. AECOM has always used advanced technologies to identify and implement innovative, progressive solutions to drainage problems. Our water resource staff is also experienced with nearly every surface water quality model supported by the USEPA and other government agencies. Water quality model projects where AECOM has provided support include the Biscayne Bay Feasibility Study, Phase II-B Water Quality model for the USACOE, Jacksonville District, and the Western C-11 Basin Water Quality Study for Central Broward Water Control District in Broward County, FL.

In addition, AECOM staff has kept current with the issues surrounding the St. Lucie River Total Maximum Daily Loading (TMDL). AECOM staff has been involved in the Basin Management Action Plan (BMAP) for this watershed and have reviewed the loading calculations within the basin. As a result, AECOM has been designing, permitting, and constructing BMPs to aid in reducing nutrient loads.

### **Utilities**

As part of any multi-discipline project, utilities play a role. Whether it is water, sewer, electrical, communication, or gas utilities, AECOM has provided planning, design, and construction phase services for the design of new utilities and the relocation of existing utilities. Our projects have ranged from the very smallest of pipelines up to 144-inch pipelines found in large regional utility programs. AECOM is very familiar with the various construction methods used in Florida including conventional open cut and cover, jack and bore, and trenchless technology.

### **Construction Engineering Inspection (CEI)**

The staff at AECOM provides a full complement of engineering services during construction. To meet the individual needs of each client, AECOM can customize these construction services to provide the level of engineering/administration desired. The spectrum of our involvement ranges from office administration and resident engineering to construction management and design-build.

### **Parks & Site Planning**

AECOM has extensive experience in planning and designing parks and recreational facilities. From central California to south Florida, new and upgraded parks, trails, and sporting venues designed by AECOM are serving hundreds of thousands of people. Our full scope of services in parks/recreation encompasses conceptualization of site layout, preliminary design, development of construction documents, environmental permitting, landscape architecture, and bid-and construction phase services.

### **Environmental Services**

AECOM has extensive experience on a wide variety of environmental assignments involving assessments of the natural environment as well as the planning and implementation of infrastructure projects and the associated regulatory coordination and approvals. Our expertise includes wetland systems and wildlife habitat assessments, wetland design, wetland jurisdictional determinations, wetland impact and mitigation assessments, threatened and endangered species surveys, and permitting from local, state, and federal agencies.

### **Quality Assurance/Quality Control Management Method**

AECOM believes that quality is everyone's job – it is part of everything AECOM does every day. It is how work is organized, planned, produced, checked and reviewed, from preparing proposals to project closeout. Since August 2005, AECOM's Quality Management System (QMS) has been ISO9001:2001 certified. ISO9001 is an internationally renowned standard that requires a firm to develop, implement, maintain and continually improve its own custom designed quality assurance / quality control system. These certifications remain in place, and while it is AECOM's company-wide goal for all offices to become ISO certified, all offices already follow the certified QMS processes and procedures.

# ARCHITECT – ENGINEER QUALIFICATIONS

## PART I – CONTRACT-SPECIFIC QUALIFICATIONS

### A. CONTRACT INFORMATION

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

**Professional Civil Engineering Services**

2. PUBLIC NOTICE DATE

**June 2, 2014**

3. SOLICITATION OR PROJECT NUMBER

**REI # 2014-146**

### B. ARCHITECT-ENGINEER POINT OF CONTACT

4. NAME AND TITLE

**Amy Eason, PE** **Project Manager**

5. NAME OF FIRM

**AECOM**

6. TELEPHONE NUMBER

**772.286.3883**

7. FAX NUMBER

**772.286.3925**

8. E-MAIL ADDRESS

**amy.eason@aecom.com**

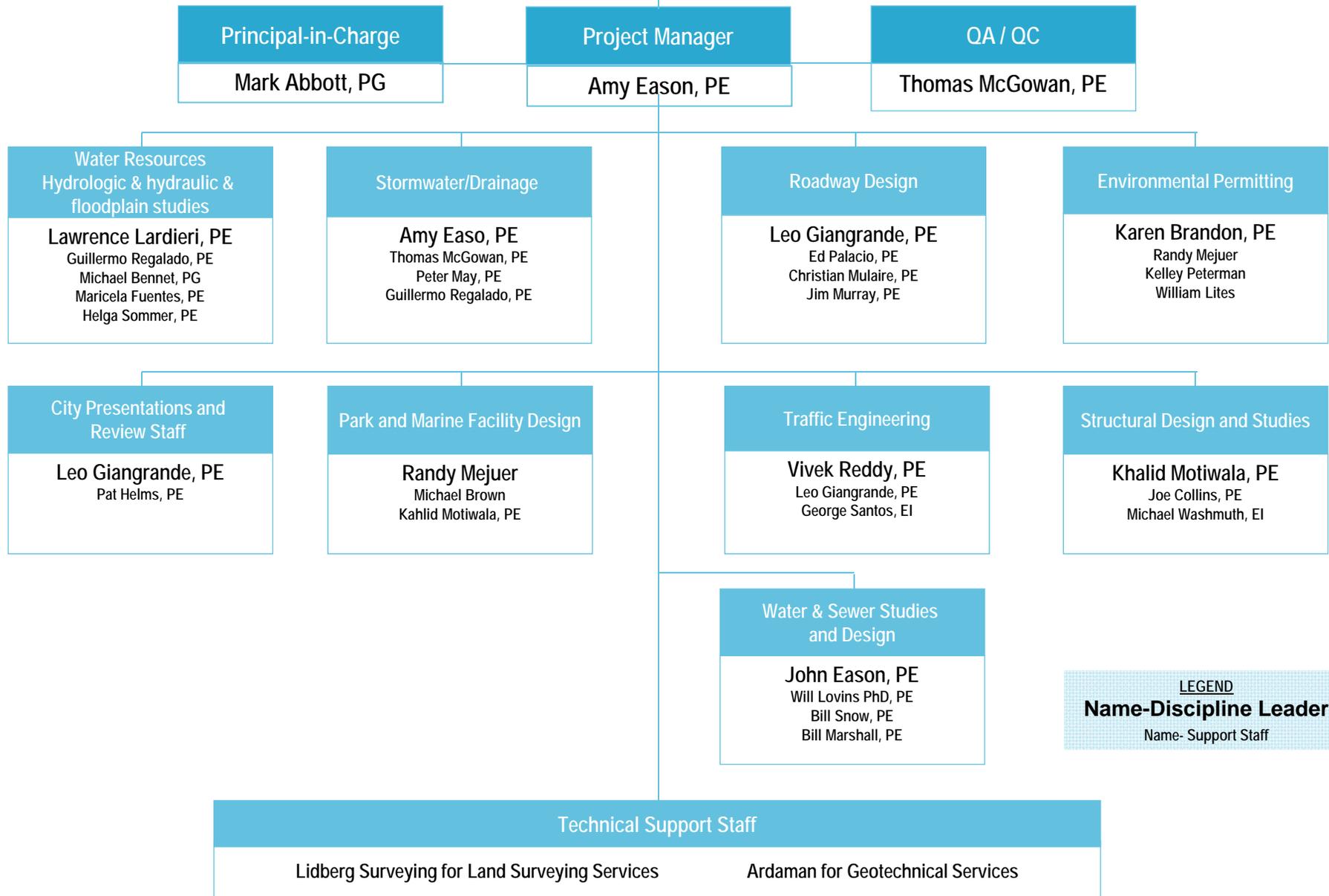
### C. PROPOSED TEAM

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

	(Check)			9. FIRM NAME	10. ADDRESS	11. ROLE IN THIS CONTRACT
	PRIME	J-V PARTNER	SUBCON-TRACTOR			
a.	<input checked="" type="radio"/>			<b>AECOM</b> <input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE	850 NW Federal Highway, Suite 201 Stuart, FL 34994	Prime Consultant
b.		<input checked="" type="radio"/>		<b>Lidberg Surveying</b> <input type="checkbox"/> CHECK IF BRANCH OFFICE	675 W Indiantown Road, Suite 200 Jupiter, FL 33458	Land Surveying Services
c.		<input checked="" type="radio"/>		<b>Ardaman and Associates</b> <input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE	2200 N Florida Mango Road, West Palm Beach, FL 33409	Geotechnical Services
d.				<input type="checkbox"/> CHECK IF BRANCH OFFICE		
e.				<input type="checkbox"/> CHECK IF BRANCH OFFICE		
f.				<input type="checkbox"/> CHECK IF BRANCH OFFICE		
g.				<input type="checkbox"/> CHECK IF BRANCH OFFICE		
h.				<input type="checkbox"/> CHECK IF BRANCH OFFICE		
i.				<input type="checkbox"/> CHECK IF BRANCH OFFICE		

### D. ORGANIZATIONAL CHART OF PROPOSED TEAM

(Attached)



**LEGEND**  
**Name-Discipline Leader**  
 Name- Support Staff

STAFF NAME	YEARS EXPERIENCE	Site/Roadway								Storm Water				Water Resources				Misc.					
		Roadway Location/Alignment Studies	Roadway Design	Land Acquisition	Traffic Counts	Traffic Studies & Analysis	Maintenance of Traffic Design	Peer Review	Presentations & Reports	Waterfront and Marine Facilities	Hydrologic & Hydraulic Studies	Storm Water Drainage System Design	Storm Water Management Design	Floodplain Studies	Environmental Permits	Water Transmission & Distribution Facilities	Wastewater Collection and Transmission	Reclaimed Water Systems	Water & Wastewater Plant Process Controls Evaluations/Reports	Structural Studies & Design	Construction Documents	Cost Estimates	As-Built Plans
Amy Eason, PE	18		●			●		●	●		●	●	●	●	●	●	●	●		●	●	●	●
Thomas McGowan, PE	28		●	●			●	●	●	●	●	●	●	●	●	●			●	●	●	●	●
Lawrence Lardieri, PE	40		●					●							●	●	●	●		●	●	●	●
Leo Giangrande, PE	19		●		●	●	●	●		●	●	●		●	●	●				●	●	●	●
Karen Brandon, PE	32							●	●	●	●	●	●							●	●	●	●
Randy Mejuer	17							●	●	●													
Vivek Reddy, PE	22	●	●		●	●	●	●	●														
Khalid Motiwala, PE	24							●	●										●				
John Eason, PE	18							●							●	●	●	●		●	●	●	●
Will Lovins, PhD, PE	24																	●					
Bill Snow, PE	45							●							●	●	●	●		●	●	●	●
Peter May, PE	15		●			●	●	●		●	●	●		●	●	●				●	●	●	●
Pat Helms, PE	10							●		●	●	●		●						●	●	●	●
Michael Bennett, PG	24									●	●	●		●									
Bill Marshall, PE	14														●	●	●	●		●	●	●	●
Guillermo Regalado, PE	22							●	●	●	●	●	●							●	●	●	●
Maricela Fuentes, PE	10									●					●	●	●			●	●	●	●
Helga Sommer, PE	13							●		●	●	●	●	●						●	●		
Ed Palacio, PE	24		●	●	●	●	●	●	●														
Christian Mulaire, PE	9		●	●	●	●	●	●	●														
Jim Murray, PE	32	●	●	●	●	●	●	●	●														
Kelley Peterman	19							●						●									
William Lites	27													●									
Michael Brown	15								●														
George Santos, EI	3			●	●	●																	
Joe Collins, PE	6																		●	●	●	●	●
Michael Washmuth, EI	4																		●	●	●	●	●

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

12. NAME <b>Mark Abbott, PG</b> <a href="mailto:mark.abbott@aecom.com">mark.abbott@aecom.com</a>		13. ROLE IN THIS CONTRACT <b>Principal-In-Charge</b>		14. YEARS EXPERIENCE	
				A. TOTAL <b>27</b>	b. WITH CURRENT FIRM <b>9</b>
15. FIRM NAME AND LOCATION (City and State) <b>AECOM (Stuart, Florida)</b>		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) <b>FL/ Professional Geologist</b>			
16. EDUCATION (DEGREE AND SPECIALIZATION) <b>BS/ Geology</b>		18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards) <b>Florida Engineering Society, American Water Works Association (AWWA), American Water Resources Association Florida Institute of Consulting Engineers</b>			

19. RELEVANT PROJECTS

a.	(1) TITLE AND LOCATION (City and State)	See Project ___ in Section F	(2) YEAR COMPLETED	
			PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	<b>Town of Davie Water Utilities, Water User Permit, (Broward County, FL)</b>		<b>2009</b>	<b>2013</b>
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE			<input checked="" type="checkbox"/> Check if project performed with current firm	
Oversaw with the development and negotiation of a water use permit application for a 20-year water use permit for the Town's new brackish water wellfield for a new reverse osmosis water treatment plant. The permitting effort addressed the combined usage of two existing fresh water wellfields and addresses the implementation of an alternative water supply project in southern Florida. Concurrent activities included groundwater modeling of both the freshwater supply from the Biscayne aquifer and brackish water from the Floridan aquifer system. Updates to the Town's water conservation plan and ordinances were coordinated with their planning department to be consistent with new State Regulations.				
b.	(1) TITLE AND LOCATION (City and State)	See Project ___ in Section F	(2) YEAR COMPLETED	
	<b>Brandon/South-Central Connection, (Tampa Bay Water, FL)</b>		<b>X</b>	<b>X</b>
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE			<input checked="" type="checkbox"/> Check if project performed with current firm	
Managed the preliminary engineering for a new 33,000-foot pipeline connecting the Lithia pump station with the regional water supply network. Managed a public involvement campaign, a detailed route evaluation of three potential pipeline corridors, development of the basis of design, environmental studies, route surveys, geotechnical evaluations, and property acquisition services.				
c.	(1) TITLE AND LOCATION (City and State)	See Project ___ in Section F	(2) YEAR COMPLETED	
	<b>Tampa Bay Water, Brandon Urban Dispersed Wells, (Tampa, FL)</b>		<b>2004</b>	<b>2004</b>
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE			<input checked="" type="checkbox"/> Check if project performed with current firm	
Managed the design and permitting for re-equipping of an existing well and construction of four new wells and associated appurtenances to serve the Tampa Bay Areas expanding water needs and to reduce reliance on other groundwater sources. The design also included more than 70,000 feet of pipeline to connect the five wells to the regional supply system.				
d.	(1) TITLE AND LOCATION (City and State)	See Project ___ in Section F	(2) YEAR COMPLETED	
	<b>Town of Davie Utilities, New Upper Floridan Aquifer Wellfield, (Davie, FL)</b>		<b>2013</b>	<b>2013</b>
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE			<input checked="" type="checkbox"/> Check if project performed with current firm	
Technical oversight during the design and drilling of a new 13.3 MGD Floridan Aquifer System wellfield in southern Florida. Construction activities included packer testing as well as full scale aquifer performance testing for the selection of final depth to manage anticipated water quality changes over time as well as final pump selection.				
e.	(1) TITLE AND LOCATION (City and State)	See Project ___ in Section F	(2) YEAR COMPLETED	
	<b>Palm Beach County Water Utilities Department, Water User Permit, (Palm Beach County, FL)</b>		<b>2001</b>	<b>X</b>
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE			<input checked="" type="checkbox"/> Check if project performed with current firm	
Assisted with the development of the application for a 20-year water use permit, which incorporates the county's four major wellfields and includes expansions required to meet the anticipated 20-year demands on the utility.				

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

12. NAME <b>Amy Eason, PE</b> <a href="mailto:amy.eason@aecom.com">amy.eason@aecom.com</a>		13. ROLE IN THIS CONTRACT <b>Project Manager / Stormwater / Drainage</b>		14. YEARS EXPERIENCE	
				A. TOTAL <b>18</b>	b. WITH CURRENT FIRM <b>11</b>
15. FIRM NAME AND LOCATION (City and State) <b>AECOM (Stuart, Florida)</b>					
16. EDUCATION (DEGREE AND SPECIALIZATION) <b>BS, Environmental Engineering</b>		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) <b>FL, GA / Professional</b>			
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards) <b>American Society of Civil Engineers, National Society of Professional Engineers, Florida Engineering Society, Toastmasters International (Distinguished Toastmaster), Florida Stormwater Association – (Board of Directors 2013-2015)</b>					

19. RELEVANT PROJECTS

a. (1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
<b>Mapp Road Town Center Improvement, Palm City, FL.</b>	<b>2013</b>	<b>Not Applicable</b>
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Manager for the design and permitting of a master surface water management system to treat and attenuate storm water for the conceptual design of 0.8 miles of roadway right-of-way for the redevelopment of Mapp Road with associated on-street pervious parking, rain gardens, bioswales, and sidewalks and enhance an existing wetland within the Palm City Community Redevelopment District. Designed/permited 0.2 miles of road for a demonstration project with associated construction plans.		
<b>Big Cypress Preserve Off-Road Vehicle Trailheads, Collier, Monroe, and Miami-Dade Counties, FL</b>	<b>2013</b>	<b>2014</b>
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Manager for the development of constructions plans and permit applications to South Florida Water Management District (SFWMD) and Florida Department of Transportation (FDOT) for 8 trail heads located in various counties. Each trailhead was designed in wetland areas and consisted of parking, landscaping, and storm water treatment system. Each site required coordination with environmental scientist on determining impacts and location of mitigation. Quality Control Reviewer for the ancillary turn lane design for the trailheads.		
<b>Drainage and Utility Improvements-Edmor Road/Lakewood Road – Phase 2, West Palm Beach, FL</b>	<b>2013</b>	<b>Not Applicable</b>
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Quality Control Reviewer for the drainage and utility improvement project that involved the implementation of major drainage improvements associated with the City of West Palm Beach Storm Water Master Plan. The project included the design of the storm water system, sanitary and water utilities, reconstruction of 1.2 miles of city streets, landscaping, and lighting.		
<b>Palm Beach Country Estates Community Park, Palm Beach Gardens, FL</b>	<b>2012</b>	<b>2013</b>
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Manager for the design, permitting, and construction of paving, grading, and drainage plans for a 2.2 acre park within South Indian River Water Control District. Obtained Palm Beach County Building Permit and South Florida Water Management District Water Use Permit.		
<b>Troup Indiantown Water Control District, Indiantown, FL</b>	<b>Ongoing</b>	<b>Ongoing</b>
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE District Engineer for a FS 298 Drainage District since 2013 and Project Engineer since 2006. Assist Board of Supervisors and Landowners with general consulting on the works of the District. Prepare master drainage analysis of the 9,400 acre agricultural system. Attend board meetings with the Board of Supervisors. Review projects using the District's facilities to insure consistency with the District's plan. Assist in obtaining funding from the St. Lucie Rivers Issues Team for improvements within the District and prepare contract documents for the construction of those improvements. Attend and assist with the development of the St. Lucie River Basin Management Action Plan.		

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

12. NAME Thomas McGowan, PE <a href="mailto:Tom.Mcgowan@aecom.com">Tom.Mcgowan@aecom.com</a>		13. ROLE IN THIS CONTRACT <b>Quality Assurance / Quality Control</b>		14. YEARS EXPERIENCE	
				A. TOTAL 28	b. WITH CURRENT FIRM 17
15. FIRM NAME AND LOCATION (City and State)		AECOM (Stuart, Florida)			
16. EDUCATION (DEGREE AND SPECIALIZATION) BS, Civil Engineering, Carnegie Mellon University, 1986		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Professional Engineer, Florida, #44742			
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards) American Society of Civil Engineers, Florida Association of Special Districts, National Society of Professional Engineers					

19. RELEVANT PROJECTS

a. (1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
<b>Capron Trail Community Development District, Melbourne, Florida.</b>	2011	2011
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Served as district engineer responsible for design, construction oversight, and operation and maintenance of district infrastructure within this 5,400-acre community development district. Responsibilities included analysis and design of the C-1 outfall canal and S-1 water control structure and preparation of construction plans and contract documents for the construction of two major aboveground impoundments totaling over 300 acres with associated pump stations and water control structures. Tasks included the preparation of an operation protocol for the surface water management system.		
<input checked="" type="checkbox"/> Check if project performed with current firm		
b. (1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
<b>St. Johns Improvement District, Indian River County, Florida.</b>	Ongoing	Ongoing
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Served as district engineer responsible for the design, construction oversight, and operation and maintenance of district infrastructure within this 25,000-acre water control district. Responsible for the design and reconstruction of 15 surface water pumping stations ranging in capacity from 50 to 150 cubic feet per second, rehabilitation of water control structures, and improvements to the levee system for an 1,800-acre aboveground impoundment as part of an \$8,000,000 bond program. Tasks included construction plan preparation and contract and bond administration.		
<input checked="" type="checkbox"/> Check if project performed with current firm		
c. (1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
<b>Mapp Road Town Center Improvement, Palm City, FL.</b>	2013	Not Applicable
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Technical Advisor assisting with the development of a stormwater model to perform a hydrologic and hydraulic study and alternatives analysis for stormwater system retrofits and flood abatement within the Old Palm City neighborhood and coincident with the improvement of Mapp Road. Provided assistance with meetings with SFWMD Staff and with the preparation of permitting documents. Provided technical review of construction documents including review of stormwater modeling and both neighborhood and roadway drainage system designs.		
<input checked="" type="checkbox"/> Check if project performed with current firm		
d. (1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
<b>North St. Lucie River Water Control District (NSLRWCD), St. Lucie County, FL.</b>	Ongoing	Ongoing
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE District Engineer responsible for the operation, maintenance and rehabilitation of District infrastructure within this 65,000 acre largely agricultural water control district. Responsibilities included analysis and design of District facilities and structures, updating District rules and regulations, grant administration, local, state and federal agency coordination, technical advice to the Board of Supervisors and Superintendent of Works, and to provided technical review and analysis and permitting recommendations regarding proposed surface water management and irrigation system connections to the District's facilities – for both large and small scale development projects within the District boundaries.		
<input checked="" type="checkbox"/> Check if project performed with current firm		
e. (1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
<b>St. Lucie BMAP Analysis and Coordination – NSLRWCD, FPFWCD &amp; TIDD, Martin &amp; St. Lucie County, Florida.</b>	2013	Not Applicable
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Chief Engineer for two major water control districts in St. Lucie County, and involved in the operation and maintenance of public infrastructure serving area over 115,000 acres. Delegated by the Board of Supervisors to participate on the technical committees for the development of both the Indian River Lagoon and St. Lucy Estuary Basin Management Action Plans. The technical committee is responsible for the development of policies and goals to be included in the Basin Management Action Plan. Actively worked with the Basin Coordinators to develop sensible achievable project credits for large scale water management and conveyance systems. Responsibilities related to the individual drainage districts included review of the TMDL loading models for accuracy as it relates to the District boundaries and developed project lists and load reduction calculations for submittal to the FDEP for credit under the adopted BMAP's.		
<input checked="" type="checkbox"/> Check if project performed with current firm		

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

12. NAME Lawrence Lardieri, PE larry.lardieri@aecom.com	13. ROLE IN THIS CONTRACT <b>Water Resources</b>	14. YEARS EXPERIENCE	
		A. TOTAL 40	b. WITH CURRENT FIRM 25

15. FIRM NAME AND LOCATION (City and State) AECOM (Stuart, Florida)

16. EDUCATION (DEGREE AND SPECIALIZATION) BS, Civil Engineering and Construction Technology

17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) FL / Professional

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards)  
Florida Engineering Society, American Water Works Association (AWWA),  
National Society of Professional Engineers, Loxahatchee River Ecosystem Management Planning Committee

19. RELEVANT PROJECTS

a. (1) TITLE AND LOCATION (City and State) <b>City of Clewiston Wastewater Treatment Plant Expansion, (City of Clewiston, FL)</b>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2011	CONSTRUCTION (If applicable) N/A

(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE  Check if project performed with current firm

Served as engineer of record for the process and civil design portions. This WWTP expansion included design of upgrades to the off-site master LS, new headworks, oxidation ditch, two new clarifiers, two disc filters, new chlorine contact basin, effluent transfer PS, modifications to two existing clarifiers, existing chlorine contact basin, existing RAS/WAS pumping station, existing FRP DIW, public reuse water pumping station, new RAS/WAS pumping station, new sodium hyp. feed system, a new sludge facility, new electrical building, a new emergency generator, site yard piping, paving, grading and stormwater handling facilities. Also included a new force main and a new reuse main. Services also included permitting and assisting City with obtaining project funding through the State SRF loan process.

b. (1) TITLE AND LOCATION (City and State) <b>City of Stuart WTP Improvements 1 MG GST, 2 MGD VOC Tower and Instrumentation and Process Control Improvements (Stuart, FL)</b>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2007	CONSTRUCTION (If applicable) 2007

(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE  Check if project performed with current firm

Client service manager for the design, permitting, bidding, and construction phase services for electrical upgrades, new SCADA facilities, a high-service pump replacement, a new building with VFDs for the high-service pumps, piping improvements in the filter gallery, new filter controls, new chemical feed systems, filter roof and screen enclosure, a 1 MG ground storage tank, 2 mgd VOC tower, and site grading, painting and other miscellaneous items at the City's 6-mgd lime softening plant. (\$3,878,000)

c. (1) TITLE AND LOCATION (City and State) <b>Palm Beach County Water Utilities Department Wastewater Lift Station Rehabilitation Project (Palm Beach County, FL)</b>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2012	CONSTRUCTION (If applicable) N/A

(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE  Check if project performed with current firm

Project Manager for the preparation of plans and specifications sufficient for bidding lift station rehabilitation work to convert eight (8) wet well/dry well "can" lift stations to submersible pump stations, and preparation of demolition plans for all on site equipment, electrical, structures, driveways, etc. based on site specific conditions. Plans were prepared for approx. 675 LF of gravity sewer main to divert existing flow from abandoned LS to new LS. LS was upgraded to handle the additional flow including design of a new 6" main to replace the existing 4" main. The project also included extension of the existing 6" main to new connection at existing 12" force main.(Construction cost approximately \$2,400,000)

d. (1) TITLE AND LOCATION (City and State) <b>Town of Davie New RO Water Treatment and MBR Wastewater Treatment Facility, (Town of Davie, FL)</b>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2013	CONSTRUCTION (If applicable) 2013

(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE  Check if project performed with current firm

Served as engineer of record for the design, permitting and construction of two 20" FRP tubing Class I Industrial Injection Wells and one dual-zone monitor well for disposal of RO concentrate reject water and secondary treated wastewater, as well as five raw water supply wells to provide water for treatment at the RO water treatment plant. The production wells will have a capacity of approx.1400 to 1700 gpm each. The deep injection well system will have a capacity of a little over 22.5 mgd. A future third deep injection well and a second dual zone monitor well is provided for in the design of the DIW system, which will be constructed when the plant is expanded to its ultimate design capacity.

e. (1) TITLE AND LOCATION (City and State) <b>Palm Beach Country Estates Water main Improvements (Jupiter, FL)</b>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2007	CONSTRUCTION (If applicable) 2007

(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE  Check if project performed with current firm

Project Manager/E.O.R. responsible for the planning, design, permitting, bidding, and construction phase services for water main infrastructure improvements in a rural 3,000-acre area with 1,551 single-family residences. Oversaw the installation of approximately 46 miles of water main, and involving 17 horizontal directional drillings, and associated roadway and site restoration. Also provided engineering and technical services in support of project referendum, sale of bonds for financing, and coordination of landowner issues (Construction cost \$14,000,000)

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

12. NAME <b>Leo Giangrande, PE</b> <a href="mailto:leo.giangrande@aecom.com">leo.giangrande@aecom.com</a>		13. ROLE IN THIS CONTRACT <b>Roadway Design / City Presentations and Review Staff</b>		14. YEARS EXPERIENCE	
				A. TOTAL <b>19</b>	b. WITH CURRENT FIRM <b>8</b>
15. FIRM NAME AND LOCATION (City and State) <b>AECOM (Stuart, Florida)</b>					
16. EDUCATION (DEGREE AND SPECIALIZATION) <b>Civil Engineering, George Mason University, 1995</b>		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) <b>FL / Professional #66387 Civil Engineering</b>			
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards) <b>Florida Engineering Society Member (FES), Institute of Transportation Engineers Member (ITE), American Society of Civil Engineers Member (ASCE) Toastmasters International, Martin County Leadership Class #21</b>					

19. RELEVANT PROJECTS

a. (1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
<b>Roadway Improvements NW 12th Ave and NW 8th Street Boca Raton, FL</b>	<b>2008</b>	<b>2011</b>
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Principal in Charge/EOR. Responsibilities include coordination with design team, site engineering, construction inspections and certification for a widening, milling and resurfacing roadway project including water system improvements, drainage system improvements, permitting and certification. Also coordinated landscaping and street lighting improvements as well as maintenance of traffic for the community and schools. Project challenges included coordination with local school schedules and also to maintain access and utility service to the existing residents adjacent to the project		
<b>Stuart Jet Center Hanger 8, Martin County FL.</b>	<b>2012</b>	<b>2012</b>
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE EOR/Project Manager for the project that proposes construction of a 24,000 s.f. Hanger 8 that includes site plan, paving and grading, water and sewer utilities, parking lot for office space, asphalt apron for taxiway access. The construction of the asphalt apron required a well maintained MOT to provide safety and access to the adjacent taxiways. Construction required coordination with the Airport Authority, Martin County, FDEP, and SFWMD to have the proposed construction not restrict the business functions of the rest of the facility		
<b>Lakewood and Edmor Stormwater and Utility Phase II, City of West Palm Beach,</b>	<b>2012</b>	<b>Current</b>
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE EOR. Responsibilities include coordination with design team, City Engineering and Public Works Departments. Project proposed stormwater, roadway and utility improvements for the Phase II portion of infrastructure improvements. Project challenges included design to maintain business and access to the existing urban facilities. Managed and responsible for all components of project from planning to bidding.		
<b>Osceola County-Master Plan and Design for County Park Boat Ramps, Osceola County FL.</b>	<b>2012</b>	<b>Current</b>
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Manager for engineering required for improving twelve existing park sites that provide boat access throughout the county. The improvements required paving, grading and drainage design as well as providing ADA access to the facilities. Tasks provided included environmental and site permitting and construction bid documents. An atypical component of this task was to formulate a budgeting schedule to assist the County in phasing and funding the improvements.		
<b>Inland Groves CR 561A Roundabout, City of Clermont, FL</b>	<b>2013</b>	<b>Current</b>
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE EOR to design, permit and bid a roundabout located 1.25 miles to the north of the intersection of CR 561A/SR 50. The proposed roundabout in conjunction with the separately proposed South Lake Bike Trail Phase III-A plans, will provide a means of providing ingress and egress to the future development of the Inland Groves Park. The roundabout was constructed in coordination with the Trail and park construction.		

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

12. NAME Karen Brandon, PE <a href="mailto:Karen.brandon@aecom.com">Karen.brandon@aecom.com</a>		13. ROLE IN THIS CONTRACT <b>Environmental Permitting</b>		14. YEARS EXPERIENCE	
				A. TOTAL 32	b. WITH CURRENT FIRM 25
15. FIRM NAME AND LOCATION (City and State) AECOM (Stuart, Florida)					
16. EDUCATION (DEGREE AND SPECIALIZATION) BS, Environmental Engineering, University of Florida			17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Professional Engineer, Florida, #38579		
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards) Florida Stormwater Association, Palm Beach Municipal NPDES Steering Committee, Florida Engineering Society, Past President, Palm Beach Chapter, National Society of Professional Engineers					

19. RELEVANT PROJECTS

a.	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	<b>Stormwater Management Plan and Water Quality Assessment Update City of Belle Glade, Florida.</b>	2013	Not Applicable
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Prepared an update to a stormwater management plan and water quality report to identify and prioritize stormwater management projects for the city.		<input checked="" type="checkbox"/> Check if project performed with current firm	
b.	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	<b>North Fort Myers Surface Water Management Plan, Fort Myers, Florida.</b>	2010	Not Applicable
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Serve as project manager for completion of a surface water management plan to serve more than 15 watersheds and a drainage area of over 120 square miles in Lee and Charlotte counties. The project includes data collection, hydrologic modeling, water quality modeling, recommended projects to meet level of service criteria for roadway flooding, preliminary cost estimates, and conceptual South Florida Water Management District Environmental Resource permitting.		<input checked="" type="checkbox"/> Check if project performed with current firm	
c.	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	<b>Lakewood and Edmor Stormwater and Utility Phase II, City of West Palm Beach,</b>	2012	Not Applicable
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Client Service Manager with responsibilities include coordination with design team, City Engineering and Public Works Departments. Project proposed stormwater, roadway and utility improvements for the Phase II portion of infrastructure improvements. Project challenges included design to maintain business and access to the existing urban facilities. Managed and responsible for all components of project from planning to bidding.		<input checked="" type="checkbox"/> Check if project performed with current firm	
d.	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	<b>L-8 Reservoir Testing Project, Palm Beach County, Florida.</b>	2001	2002
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Provided project management for the permitting, design, and construction of inflow facilities, water control structures, and a high-head pump station for a 42,000 acre-foot in-ground storage facility in central Palm Beach County. The five-year project involved extensive interagency coordination between the South Florida Water District, the city of West Palm Beach, Palm Beach County, and the Indian Trail Improvement District.		<input checked="" type="checkbox"/> Check if project performed with current firm	
e.	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	<b>Water Main Microtunnel and Force Main Utility Tunnel, Miami-Dade Water and Sewer Department, Florida.</b>	2010	Ongoing
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Served as permitting manager for environmental regulatory permits from the Miami-Dade County Department of Environmental Resource Management, the Florida Department of Environmental Protection, and the U.S. Army Corps of Engineers. Permitting is the critical path for this \$37 million project. Challenges include water quality and reduction of impacts to benthic resources in the Biscayne Bay Aquatic Preserve.		<input checked="" type="checkbox"/> Check if project performed with current firm	

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

12. NAME Randy Mejeur, M.S. <a href="mailto:randy.mejeur@aecom.com">randy.mejeur@aecom.com</a>		13. ROLE IN THIS CONTRACT <b>Park and Marine Facility Design</b>		14. YEARS EXPERIENCE	
				A. TOTAL 17	b. WITH CURRENT FIRM 15
15. FIRM NAME AND LOCATION (City and State) AECOM (Orlando, Florida)		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)			
16. EDUCATION (DEGREE AND SPECIALIZATION) Master of Science, Botany, University of GA, 1998 Bachelor of Science, Env. Biology, Taylor Univ., 1995		18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards) Society of Ecological Restoration: Coastal Plain Chapter – At Large Florida Representative, 2003-2005, Conference Chair, 2005, Vice-President, 2005-2007, President, 2007-2009; Florida Native Plant Society: Tar Flower Chapter – Vice President for Programs, 2002-2004			

19. RELEVANT PROJECTS

a. (1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
<b>Boat Ramp Master Plans, Osceola County, FL</b>	2013	Not Applicable
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Served as project manager and primary client contact to prepare master plans for twelve existing boat ramps managed by Osceola County. Coordinated a team of engineers, ecologists, and park planners to develop a proactive framework for standardization, branding, and budgeting and prioritization of improvements for the boat ramps. Conducted assessments of existing facilities, including an evaluation of structures, facilities, signs, and associated infrastructure. Conducted a planning workshop with County staff. Coordinated planning efforts to prepare master plans for each of the twelve ramps and to prepare capital cost estimates for proposed improvements. Developed a 10 phase implementation plan for proposed improvements. Prepared the final Boat Ramp Master Plan document. Presented the plan at two meetings with the general public and presented the final plan to the Osceola County Board of County Commissioners.		
<b>Natural Lands Program Efficiency Analysis, Broward County Parks and Recreation Department, Broward County, FL</b>	2010	Not Applicable
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Served as project ecologist for a review of efficiency and operational practices for natural resource management within the parks and recreation lands for Broward County. Conducted site reviews of eight parks and natural areas to evaluate ongoing management practices, natural resource management issues, opportunities for new or revised management approaches, and maintenance efficiency opportunities. Prepared a report to document specific management and efficiency improvement opportunities for parks visited, general measures for improvement of the natural lands program, and a prioritization approach for proposed improvement measures.		
<b>Shingle Creek Regional Park Management Plan Update, Osceola County, FL</b>	2012	Current
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Served as project manager and primary client contact to prepare an update to the management plan for Shingle Creek Regional Park, a 1,500 acre park in northwestern Osceola County. Led a workshop to identify master plan and management updates to a 2007 plan. Coordinated planning efforts to prepare four specific site plans that provided separate recreational experiences in two portions of the park. Coordinated order of magnitude cost estimates for improvements and developed a five phase implementation plan for the proposed improvements. Established acquisition priorities and acquisition parcel types for additional expansion of the park. Prepared the management plan documenting the site plans, updated management requirements, and phasing plans. Presented the plans at a public meeting and the Osceola County Board of County Commissioners meeting.		

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

12. NAME Vivek Reddy, PE <a href="mailto:Vivek.Reddy@aecom.com">Vivek.Reddy@aecom.com</a>		13. ROLE IN THIS CONTRACT <b>Traffic Engineering</b>		14. YEARS EXPERIENCE	
15. FIRM NAME AND LOCATION (City and State) AECOM (Stuart, Florida)		A. TOTAL 22	b. WITH CURRENT FIRM 6		
16. EDUCATION (DEGREE AND SPECIALIZATION) MS, Civil Engineering, Wayne State University, Michigan			17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Professional Engineer, Florida, #48946		
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards) American Society of Civil Engineers, National Society of Professional Engineers					

19. RELEVANT PROJECTS

<b>a.</b> (1) TITLE AND LOCATION (City and State) <b>Districtwide Traffic Operational and Safety Studies, FDOT District 4</b>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2011	CONSTRUCTION (If applicable) Current

(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE  
 Check if project performed with current firm  
 Project Manager and Senior Traffic Engineer responsible for overall management of this task work-order based contract. As part of this contract, AECOM is performing a variety of traffic and transportation engineering studies such as signal warrant studies, traffic simulation studies, intersection and corridor safety studies, traffic engineering studies, analysis of high crash locations, capacity analysis, left-turn phase warrant studies, safety improvement feasibility assessments, 3R safety reviews, roadway lighting studies, pedestrian/bicycle safety studies, signal timing analysis, evaluation of pavement marking and signage, construction cost estimates for roadway improvements, Benefit/Cost and Net Present Value analysis of safety projects. Also provides on-site technical support services as requested by FDOT

<b>b.</b> (1) TITLE AND LOCATION (City and State) <b>A1A FDOT safety study-Martin County FL (FDOT District 4)-</b>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2012	CONSTRUCTION (If applicable) Current

(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE  
 Check if project performed with current firm  
 Project Manager/EOR to provide the management and methodology for the preparation of a safety study. The study was funded by FDOT but required input from St Lucie County and Martin County. The production of this safety study entailed interviews with Police patrolman, review of accident and traffic incident reports, observations of mutli-modal interaction, and coordination with FDOT for possible improvements. The report provided safety recommendations with specific treatments with locations.

<b>c.</b> (1) TITLE AND LOCATION (City and State) <b>SR-714 FDOT safety study-Martin County FL (FDOT District 4)-</b>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2011	CONSTRUCTION (If applicable) 2012

(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE  
 Check if project performed with current firm  
 Project Manager/EOR to provide the management and methodology for the preparation of a safety study. The study was funded by FDOT but required input from local schools, residents and Martin County staff. The production of this safety study entailed interviews with Police patrolmen, obtain traffic and pedestrian counts, review of accident and traffic incident reports, observations of mutli-modal interaction, and coordination with FDOT for possible improvements. The report provided safety recommendations with specific treatments with locations.

<b>d.</b> (1) TITLE AND LOCATION (City and State) <b>Districtwide Access Management Studies, FDOT District 4, FL</b>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2011	CONSTRUCTION (If applicable) Current

(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE  
 Check if project performed with current firm  
 Project Manager and Lead Traffic Engineer responsible for financial and production project management of this work-order based contract. Also responsible for development of numerous access management master plans, reviewing FDOT roadway projects and making comments/recommendations from an access management standpoint, and conducting a variety of access management and traffic engineering studies. Typical situations involve the incorporation of new improvements with new standards in situations with limited right-of-way availability.

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

12. NAME Khalid Motiwala, PE <a href="mailto:amy.eason@aecom.com">amy.eason@aecom.com</a>		13. ROLE IN THIS CONTRACT <b>Structural Design and Studies</b>		14. YEARS EXPERIENCE	
15. FIRM NAME AND LOCATION (City and State) AECOM (Stuart, Florida)		A. TOTAL 24	b. WITH CURRENT FIRM 8		
16. EDUCATION (DEGREE AND SPECIALIZATION) BS, Civil Engineering			17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) FL, GA, NY, AL, NC, SC / Professional		
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards) American Concrete Institute, Central Florida Chapter of ACI, ACI Committee 350 (Environmental Concrete Structures), American Society of Steel Construction (AISC)					

19. RELEVANT PROJECTS

a.	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	<b>Palm Beach County Water Utilities Department Wastewater Lift Station Rehabilitation Project (Palm Beach County, FL)</b>	2012	Not Applicable
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm	
Lead structural Engineer, this project included design and permitting rehabilitation work to convert eight (8) wet well/dry well "can" lift stations to submersible pump stations. The project also included the installation of approximately 550 linear feet of 6-inch force main.			
b.	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	<b>Hialeah Reverse Osmosis WTP, City of Hialeah, FL. (Design/Build)</b>	2010	2013
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm	
Lead structural engineer for this Reverse Osmosis Design-Build facility. Structures include a 44,000 sq ft Process/Administrative Building, Generator/Electrical Building, reinforced concrete Clear Well and Bio Filter structures, prestressed concrete water storage tank and other miscellaneous structures. The building structures utilize concrete tilt-up panels with a curved standing seam metal roof supported by metal joists.			
c.	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	<b>Alternative Water Supply Project, City of Oldsmar, FL.</b>	2010	2012
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm	
Lead structural engineer for a new water supply and treatment system. Components include: 12 brackish water wells; 11,000 feet of raw water transmission main; 3.2-mgd maximum day RO water treatment plant; 8,000 feet of concentrate disposal pipeline; and a 1.2-mgd deep injection well. Structural design included design of a building to house RO treatment process and an administrative area. The RO section of the building is a one-story prefabricated metal building with split face masonry wall. RO section also includes electrical and chemical rooms which are isolated from the RO process with interior masonry walls and a composite roof deck. The administrative section is a two-story structure with bearing split face masonry exterior walls.			
d.	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	<b>Pinellas County Utilities, Waste to Energy Water Treatment Plant, (Pinellas County, FL.)</b>	2009	2012
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm	
Lead structural engineer for the design of a 3-mgd facility, which has an integrated membrane treatment process with coagulation, sedimentation, and microfiltration pretreatment prior to high recovery reverse osmosis desalination. The facility maximizes water supply from on-site sources while also providing corrective action for nitrogen and salinity discharge violations and eliminating the need to purchase reclaimed water from a neighboring utility. Structures include a reinforced concrete framed one story facility to house reverse osmosis and micro filtration units, a reinforced concrete intake structure utilizing sunken caisson construction techniques, reinforced concrete clarifiers, reinforced concrete reverse osmosis feed tank, and chemical storage facilities.			
e.	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	<b>Lift Station 85, (City of St. Petersburg, FL)</b>	2013	Ongoing
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm	
Assisted in reviewing and resolving Board of Supervisors and Landowners issues for general consulting and permitting. Landowner issues Lead structural engineer, this project includes a new influent pump station 60ft by 40ft in plan and 30ft with a pre-engineered metal building superstructure supporting a bridge crane for equipment removal. The pump station is multi-level with reinforced concrete slabs and walls.			

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

12. NAME <b>John Eason, PE</b> <a href="mailto:john.eason@aecom.com">john.eason@aecom.com</a>		13. ROLE IN THIS CONTRACT <b>Water &amp; Sewer Studies &amp; Design</b>		14. YEARS EXPERIENCE	
15. FIRM NAME AND LOCATION (City and State) AECOM (Stuart, Florida)		A. TOTAL <b>18</b>	b. WITH CURRENT FIRM <b>11</b>		
16. EDUCATION (DEGREE AND SPECIALIZATION) BS/ Environmental Engineering			17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) FL, GA / Professional		
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards) Florida Engineering Society, American Water Works Association (AWWA), National Society of Professional Engineers					

19. RELEVANT PROJECTS

a. (1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
<b>Lime Softening WTP Plant Demonstration and Implementation of Ferric Chloride Addition as a Coagulant Aid, (Stuart, FL)</b>	Ongoing	N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Engineer responsible for assisting the City with implementing ferric chloride addition to their lime softening process for enhanced water quality and treatment. Scope of work included preparing plant demonstration protocol, start-up assistance, vendor coordination, and preparation of the operating permit modification with the Florida Department of Environmental Protection.		
<b>City of Stuart WTP Improvements 1 MG Ground Storage Tank, 2 MGD VOC Tower and Apparurance / Instrumentation and Process Control Improvements (Stuart, FL)</b>	2007	2007
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Client service manager for the design, permitting, bidding, and construction phase services for electrical upgrades, new SCADA facilities, a high-service pump replacement, a new building with VFDs for the high-service pumps, piping improvements in the filter gallery, new filter controls, new chemical feed systems, filter roof and screen enclosure, a 1 MG ground storage tank, 2 mgd VOC tower, and site grading, painting and other miscellaneous items at the City's 6-mgd lime softening plant. (\$3,878,000)		
<b>Martin County Utilities Utilities/Emergency Generator &amp; Pump Replacement (Martin County, FL)</b>	2014	Ongoing
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Provided design, permitting, bidding, and construction phase services for the rehabilitation of three (3) lift stations within Martin County Utilities system. Project includes pump replacement, replacement on all piping within wet well and valve pit from DIP to HDPE, site improvements, electrical improvements including the replacement or addition of either a generator or a diesel driven vacuum pump to be used a backup.		
<b>Palm Beach County Water Utilities Department Wastewater Lift Station Rehabilitation Project (Palm Beach County, FL)</b>	2012	N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Engineer responsible for design and permitting rehabilitation work to convert eight (8) wet well/dry well "can" lift stations to submersible pump stations. The project also included the installation of approximately 550 linear feet of 6-inch force main.		
<b>Eloisewood Water Treatment Plant Improvements, Winter Haven, FL.</b>	2014	2014
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project engineer responsible for the bidding and construction phase services for a 500,000 gallon ground storage tank with a cascade aerator, new high service pumps, well pump replacements, modification to an existing building for the VFDs for the high service pumps, new chemical feed systems, yard piping, electrical upgrades, SCADA upgrades, painting and other miscellaneous items at the City of Winter Havens Eloisewood water treatment plant. Project also included the directional drill of approximately 2,400 LF of 10" HDPE pipe used to convey raw water from the Callen Site to the Eloisewood WTP for treatment and distribution.(\$2,000,000)		

<b>F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT</b> <small>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</small>		20. EXAMPLE PROJECT KEY NUMBER <h1 style="text-align: center;">1</h1>	
21. TITLE AND LOCATION (City and State) <b>Mapp Road Town Center Improvement, Palm City, Florida</b>		22. YEAR COMPLETED PROFESSIONAL SERVICES: <b>2013</b> CONSTRUCTION (If applicable): <b>Not Applicable</b>	
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER <b>Martin County Board of County Commissioners</b>	b. POINT OF CONTACT NAME <b>Bonnie Landry</b>	c. POINT OF CONTACT TELEPHONE NUMBER <b>772.288.5456</b>	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)			

AECOM prepared conceptual plans, design plans and provided permitting assistance for a master surface water management system to treat and attenuate storm water for the conceptual design of 0.8 miles of roadway right-of-way for the redevelopment of Mapp Road with associated on-street pervious parking, rain gardens, bioswales, and sidewalks and enhance an existing wetland within the Palm City Community Redevelopment District. Designed/permitted 0.2 miles of road for a demonstration project with associated construction plans 0.2 miles south of the Martin Downs Road Intersection and Mapp Road. Designed 0.2 miles of new sidewalk for the north phase starting at the intersection of Martin Downs Road Intersection.

Project Cost: \$691,416 (several different task orders)

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a.	AECOM	Stuart, Florida	Design
b.			

<b>F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT</b> <small>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</small>		<b>20. EXAMPLE PROJECT KEY NUMBER</b>  <h1 style="text-align: center;">2</h1>	
<b>21. TITLE AND LOCATION (City and State)</b> Big Cypress Preserve Trail Heads and Turn Lanes, Collier, Miami-Dade and Monroe Counties, FL		<b>22. YEAR COMPLETED</b> PROFESSIONAL SERVICES: 2013 CONSTRUCTION (If applicable): 2014	
<b>23. PROJECT OWNER'S INFORMATION</b>			
a. PROJECT OWNER National Parks Service	b. POINT OF CONTACT NAME Robert Bennett	c. POINT OF CONTACT TELEPHONE NUMBER 303-969-2972	

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

AECOM provided environmental assessments, design, permitting, and construction of four (4) trail heads in Big Cypress National Park and environmental assessments and design of four (4) more trail heads and associated turn lanes on US 41. For each site, the trail head included parking, sidewalks, storm water management, landscaping, park facilities such as restrooms, picnic tables, pavilions, and associated signage. In addition, mitigation was performed for impacts to the preserve areas. The project had challenges with floodplain and outstanding water issues and storm water treatment areas were designed to accommodate those issues.

Project Construction Costs: \$2,154,885

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a.	AECOM	Stuart, Florida	Design and Construction Administration
b.			

<b>F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT</b> <small>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</small>		20. EXAMPLE PROJECT KEY NUMBER <div style="font-size: 24pt; text-align: center;">3</div>	
21. TITLE AND LOCATION (City and State) <b>A1A FDOT Safety Study-Martin County FL (FDOT District 4)</b>		22. YEAR COMPLETED PROFESSIONAL SERVICES: <b>Continuing</b> CONSTRUCTION (If applicable): <b>Not Applicable</b>	
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER <div style="text-align: center;">FDOT</div>	b. POINT OF CONTACT NAME <div style="text-align: center;">Dale Walker</div>	c. POINT OF CONTACT TELEPHONE NUMBER <div style="text-align: center;">772.489.7079</div>	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)			

AECOM provided the management and methodology for the preparation of a safety study. The study was funded by FDOT but required input from St Lucie County and Martin County. The production of this safety study entailed interviews with Police patrolman, review of accident and traffic incident reports, observations of multi-model interaction, and coordination with FDOT for possible improvements. The report provided safety recommendations with specific treatments with locations.

Project Cost: \$45,000

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a.	AECOM	Coral Springs, Florida	Design
b.			

<b>F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT</b> <small>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</small>		20. EXAMPLE PROJECT KEY NUMBER <div style="font-size: 24pt; text-align: center;">4</div>	
21. TITLE AND LOCATION (City and State) <b>Lakewood and Edmor Stormwater and Utility Phase II, City of West Palm Beach, FL</b>		22. YEAR COMPLETED PROFESSIONAL SERVICES: <b>2014</b> CONSTRUCTION (If applicable): <b>Anticipated 2015</b>	
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER <b>City of West Palm Beach</b>	b. POINT OF CONTACT NAME <b>Tracy L. Ward</b>	c. POINT OF CONTACT TELEPHONE NUMBER <b>561.494.1120</b>	

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

The project involved the implementation of the City of West Palm Beach Storm Water Master Plan for Phase 2 of the Edmor Road and Lakewood Road areas on the south side of the City. In addition to the stormwater design, water and wastewater utilities, roadway reconstruction, landscaping and lighting were designed for 1.2 miles of street right-of-way. The project involved planning, design, permitting, and construction bidding services. Project challenges included design to maintain business and access to the existing urban facilities.

Estimated Construction Cost: \$6,700,000

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a.	AECOM	Stuart, Florida	Design
b.			

<b>F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT</b> <small>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</small>		<b>20. EXAMPLE PROJECT KEY NUMBER</b>  <h1 style="text-align: center;">5</h1>	
<b>21. TITLE AND LOCATION (City and State)</b> Permit Application Reviewer - North St. Lucie River Water Control District (NSLRWCD)		<b>22. YEAR COMPLETED</b> PROFESSIONAL SERVICES      CONSTRUCTION (If applicable) Continuing Contract      Not Applicable	
<b>23. PROJECT OWNER'S INFORMATION</b>			
a. PROJECT OWNER <h2 style="text-align: center;">NSLRWCD</h2>	b. POINT OF CONTACT NAME <h2 style="text-align: center;">Steven Cassens</h2>	c. POINT OF CONTACT TELEPHONE NUMBER <h2 style="text-align: center;">772.461.5050</h2>	
<b>24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)</b>			

AECOM currently serves as NSLRWCD's District Engineer responsible for the operation, maintenance and rehabilitation of District infrastructure within this 65,000 acre largely agricultural water control district. Responsibilities included analysis and design of District facilities and structures, updating District rules and regulations, grant administration, local, state and federal agency coordination, technical advice to the Board of Supervisors and Superintendent of Works, and to provided technical review and analysis and permitting recommendations regarding proposed surface water management and irrigation system connections to the District's facilities – for both large and small scale development projects within the District boundaries. Tasks include storm damage assessment and recovery plans from Tropical Storm Fay. As District Engineer, served as project manager for the NRCS Emergency Watershed Protection Project which successfully completed the rehabilitation, restoration and hardening of over 23,500 lineal feet of canal banks and erosion protection of water control structures with a total construction cost of over \$7.3 million dollars.

<b>25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT</b>			
	<b>(1) FIRM NAME</b>	<b>(2) FIRM LOCATION (City and State)</b>	<b>(3) ROLE</b>
a.	AECOM	Stuart, Florida	Design
b.			

<b>F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT</b> <small>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</small>		20. EXAMPLE PROJECT KEY NUMBER <div style="font-size: 24pt; text-align: center;">6</div>	
21. TITLE AND LOCATION (City and State)		22. YEAR COMPLETED	
Boat Ramp Master Plans, Osceola County, FL		PROFESSIONAL SERVICES Continuing	CONSTRUCTION (If applicable) Not Applicable
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER	
Osceola County	Bridgett Tolley	407.742.8652	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)			

AECOM was contracted to prepare master plans for twelve existing boat ramps managed by Osceola County. AECOM developed a proactive framework for standardization, branding, and budgeting and prioritization of improvements for the boat ramps. AECOM conducted assessments of existing facilities, including an evaluation of structures, facilities, signs, and associated infrastructure. AECOM coordinated planning efforts to prepare master plans for each of the twelve ramps and to prepare capital cost estimates for proposed improvements. A 10 phase implementation plan was developed for proposed improvements and the final Boat Ramp Master Plan document was prepared. The plan was presented at two meetings with the general public and presented the final plan to the Osceola County Board of County Commissioners.

Project Cost: \$50,000

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a.	AECOM	Stuart, Florida	Design
b.			

<b>F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT</b> <small>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</small>		20. EXAMPLE PROJECT KEY NUMBER <div style="font-size: 2em; text-align: center;">7</div>	
21. TITLE AND LOCATION (City and State) <b>Lime Softening WTP Plant Demonstration and Implementation of Ferric Chloride Addition as a Coagulant Aid, Stuart, FL</b>		22. YEAR COMPLETED PROFESSIONAL SERVICES: <b>On-Going</b> CONSTRUCTION (If applicable): <b>Not Applicable</b>	
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER <b>City of Stuart</b>	b. POINT OF CONTACT NAME <b>David Peters</b>	c. POINT OF CONTACT TELEPHONE NUMBER <b>772.288.1292</b>	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)			

The City of Stuart Contracted AECOM to conduct a desk-top treatability analysis to review treatment alternatives and select options for future implementation to provide opportunities to lower color, taste and odor, and algae carryover into the lime softened water. AECOM is currently in the process of assisting the City with obtaining a permit modification from the Florida Department of Environmental Protection for the addition of Ferric Chloride to the City's treatment process.

Project Cost: \$44,610

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a.	AECOM	Stuart, Florida	Design
b.			

<b>F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT</b> <small>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</small>		<b>20. EXAMPLE PROJECT KEY NUMBER</b> <p style="text-align: center; font-size: 24pt;"><b>8</b></p>	
<b>21. TITLE AND LOCATION (City and State)</b> City of Clewiston Wastewater Treatment Plant Expansion, City of Clewiston, Florida		<b>22. YEAR COMPLETED</b> PROFESSIONAL SERVICES: 2011 CONSTRUCTION (If applicable): Anticipated 2015	
<b>23. PROJECT OWNER'S INFORMATION</b>			
a. PROJECT OWNER City of Clewiston	b. POINT OF CONTACT NAME Danny Williams	c. POINT OF CONTACT TELEPHONE NUMBER 863.983.1454	
<b>24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)</b>			

This WWTP expansion included design of upgrades to the off-site master lift station (MLS), new plant headworks, splitter box #1, 0.75 mgd oxidation ditch, two (2) new 44 foot diameter clarifiers, modifications to two (2) existing circular clarifiers, effluent transfer pump station, two (2) disc filters, a new chlorine contact basin #2, modifications to existing chlorine contact basin #1, public reuse water pumping station, new RAS/WAS pumping station #2, modifications to existing RAS/WAS pumping station #1, new sodium hypochlorite storage and feed system and structure, a new sludge handling building with belt press, a septage handling facility and pump station, site lift station, new electrical building, a new emergency generator, site yard piping, site reuse water system, paving, grading and stormwater handling facilities. Also included in the project is a new 16" force main, to pump raw wastewater from the MLS to the wastewater treatment plant, and a new 12" reuse main from the wastewater treatment plant to the City of Clewiston Country Club and Golf Course and a reuse water storage pond (approx. 2.5 acres) at the golf course. Services also included project permitting and assisting the City with obtaining project funding through the State SRF loan process. Design and permitting is completed, and the project is waiting on finalization and receipt of project funding

<b>25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT</b>			
	<b>(1) FIRM NAME</b>	<b>(2) FIRM LOCATION (City and State)</b>	<b>(3) ROLE</b>
a.	AECOM	Stuart, Florida	Design
b.			

<b>F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT</b> <small>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</small>		<b>20. EXAMPLE PROJECT KEY NUMBER</b>  <div style="font-size: 24pt; text-align: center;">9</div>	
<b>21. TITLE AND LOCATION (City and State)</b> Permit Application Reviewer – City of Stuart		<b>22. YEAR COMPLETED</b>	
		PROFESSIONAL SERVICES <div style="text-align: center; font-size: 18pt;">2014</div>	CONSTRUCTION (If applicable) <div style="text-align: center; font-size: 18pt;">Not Applicable</div>
<b>23. PROJECT OWNER'S INFORMATION</b>			
a. PROJECT OWNER <div style="text-align: center; font-size: 18pt;">City of Stuart</div>	b. POINT OF CONTACT NAME <div style="text-align: center; font-size: 18pt;">Terry O'Neil</div>	c. POINT OF CONTACT TELEPHONE NUMBER <div style="text-align: center; font-size: 18pt;">772.288.5328</div>	
<b>24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)</b>			

AECOM has been recently involved in Engineering Reviews on an as requested basis by the City. Most recent review performed was for the Martin County Hospital.

Project Cost: \$1,500

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
	(1) FIRM NAME	(2) FIRM LOCATION ( <i>City and State</i> )	(3) ROLE
a.	AECOM	Stuart, Florida	Design
b.			

<b>F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT</b> <small>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</small>		20. EXAMPLE PROJECT KEY NUMBER <h1 style="text-align: center;">10</h1>	
21. TITLE AND LOCATION (City and State) <b>17<sup>th</sup> Plan of Improvements – Roadway Improvements, Jupiter, Florida</b>		22. YEAR COMPLETED PROFESSIONAL SERVICES: <b>2013</b> CONSTRUCTION (If applicable): <b>2014</b>	
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER <b>South Indian River Water Control District (SIRWCD)</b>	b. POINT OF CONTACT NAME <b>Mike Dillon</b>	c. POINT OF CONTACT TELEPHONE NUMBER <b>561.747.0550</b>	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)			

As District Engineer, AECOM prepared a capital improvement project to improve 1.5 miles of existing gravel road into asphalt and 0.5 miles of existing gravel road into open graded emulsified mix (pervious pavement). The plan underwent a public hearing process and public involvement. In addition to the roadway improvements drainage improvements were conducted in the existing swale system. Construction administrative and inspection services were also conducted and the construction of the project came under bid with adjustments made in the field.

Project Cost: \$666,500

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a.	AECOM	Stuart, Florida	Design
b.			



# PART H - ADDITIONAL INFORMATION

## Firm's Credentials and Experience

### DESCRIPTION OF FIRM

AECOM Technical Services, Inc. (AECOM) is a global provider of professional technical and management support services in a broad range of markets, including water, wastewater, transportation, facilities, parks and recreation, environmental and energy and is continuing to strengthen through a strategic reorganization into specific business lines. While AECOM is worldwide, we value the local relationships we have developed with the City of Stuart over the years as a client.

With more than 45,000 employees around the world, AECOM is a leader in all of the key markets that it serves. AECOM provides a blend of global reach, local knowledge, innovation, and technical excellence in delivering solutions that enhance and sustain the world's built, natural and social environments.

We envision that our local staff of engineering, construction, and administrative professionals will perform the majority of the work anticipated under this contract. However, we have the ability to "reach out" to other regional, national, and global experts to absorb expedited schedules or to address unique design or construction issues that may arise. In short, AECOM has the ability to provide engineering services on all of the projects anticipated by the county under this contract.

AECOM's professionals are driven by a common commitment to work in partnership with our clients to find practical, cost effective solutions to their infrastructure needs. Many of our professionals worked for public agencies before joining the firm. constraints faced by clients when developing and

implementing programs in public settings. As a result, AECOM experts are adept at forging true partnerships with clients and stakeholders as they drive to deliver programs innovatively and cost effectively.

AECOM has enjoyed a reputation of being a leader in developing innovative solutions to meet the complex and ever changing needs of our clients. We have achieved many engineering breakthroughs by looking beyond the standard when the client needs more. This type of vision, coupled with our familiarity of the regions they serve, results in more than 85 percent of our business coming from repeat clients. Having worked on a continuing basis with many governmental entities, we understand the importance of proper communication and responsiveness to the client's needs and schedule, which is necessary to successfully complete each project.



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

31. SIGNATURE

33. NAME AND TITLE

Mark Abbott, Senior Operations Manager / Authorized Signatory

32. DATE

June 17, 2014

# ARCHITECT – ENGINEER QUALIFICATIONS

1. SOLICITATION NUMBER (If any)

REI # 2014-146

## PART II - GENERAL QUALIFICATIONS

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

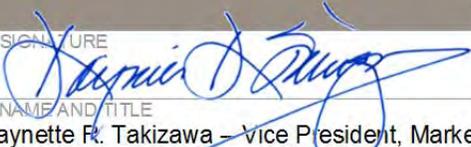
2a. FIRM (OR BRANCH OFFICE) NAME AECOM Technical Services, Inc.			3. YR ESTABLISHED 1970	4. DUNS NUMBER 003184462 (ATS HQ DUNS)
2b. STREET 850 NW Federal Highway, Suite 208			5. OWNERSHIP	
2c. CITY Stuart	2d. STATE FL	2e. ZIP CODE 24994	a. TYPE Corporation	
6a. POINT OF CONTACT NAME AND TITLE Amy Eason, PE – Project Manager			b. SMALL BUSINESS STATUS Large	
6b. TELEPHONE NUMBER 772.286.3883		6c. E-MAIL ADDRESS amy.eason@aecom.com	7. NAME OF FIRM (If block 2a is a branch office) AECOM Technical Services, Inc.	

8a. FORMER FIRM NAME(S) (If any) Former name of AECOM Technical Services, Inc. (ATS): Earth Tech, Inc. Affiliated companies of ATS: AECOM USA, Inc. (formerly Boyle Engineering)	8b YR. ESTABLISHED ATS: 1970 AECOM USA: 1930	8c. DUNS NUMBER 003184462 (ATS Headquarters)
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9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS		
a. Function Code	b. Discipline	c. No. of Employees (U.S. based)		a. Profile Code	b. Experience	c. Revenue Index Number (see below)
		(1) FIRM	(2) BRANCH			
08	CADD Technician	447	2	A05 / A06 Airports		10
12	Civil Engineer	1,229	7	C15 Construction Management		10
15	Construction Inspector	417	6	C14 Conservation and Resource Management		9
23	Environmental Engineer	496	2	C18 Cost Estimating; Cost Eng. & Analysis		8
38	Land Surveyor	41	1	D04 Design-Build – Preparation of RFPs		8
48	Project Manager [included in disciplines]	[1,463]	[1]	E02 Educational Facilities; Classrooms		9
58	Technician/Analyst	790	1	E07 Energy Conservation, New Energy Sources		10
62	Water Resources Engineer	108	1	E09 Env Impact Studies; Assessment; Statements		10
				G01 Garages; Vehicle Maint. Facilities; Parking Decks		8
				G04 GIS: Development; Analysis; Data Conversion		8
				H01 Harbors; Jetties; Piers; Ship Terminal Facilities		8
				H03 Hazardous; Toxic; Rad Waste Remediation		10
				H07 Highways; Streets; Airfield Paving; Parking Lots		10
				O01 Office Buildings; Industrial Parks		10
				M05 Military Design Standards		10
				P06 Planning (Site, Installation & Project)		10
				R06 Rehabilitation (Buildings; Structures; Facilities)		10
				S05 Soils & Geologic Studies; Foundations		8
				S09 Structural Design; Special Structures		8
				S10 Surveying; Platting; Mapping; Flood Plain Studies		8
				S11 Sustainable Design [subset of other categories]		[10]
	Other Employees	7,022	3	T03 Traffic and Transportation Engineering		10
	<b>U.S. Total</b>	<b>10,550</b>	<b>23</b>	W03 Water Supply; Treatment & Distribution		10

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

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

a. SIGNATURE  b. DATE  
January 2014

c. NAME AND TITLE  
Raynette R. Takizawa – Vice President, Marketing Services – Government Technical Services

# Tab: 5

## Insurance





# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)  
3/20/2014

4/1/2015

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> Lockton Insurance Brokers, LLC 1980 MacArthur Blvd., Suite 1250 CA License #0F15767 Irvine 92612 949-252-4400	CONTACT NAME: _____ PHONE (A/C, No, Ext): _____ FAX (A/C, No): _____ E-MAIL ADDRESS: _____	
	INSURER(S) AFFORDING COVERAGE INSURER A : Travelers Property Casualty Co of America INSURER B : _____ INSURER C : _____ INSURER D : _____ INSURER E : _____ INSURER F : _____	
<b>INSURED</b> 1075642 AECOM Technology Corporation AECOM Technical Services, Inc. 515 S. Flower St., 9th Floor Los Angeles CA 90017	NAIC # 25674	

**COVERAGES** AECTE01      **CERTIFICATE NUMBER:** 11000061      **REVISION NUMBER:** XXXXXXXX

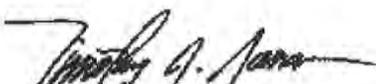
THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE 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
	GENERAL LIABILITY <input type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> OCCUR <hr/> GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC			NOT APPLICABLE			EACH OCCURRENCE \$ XXXXXXXX DAMAGE TO RENTED PREMISES (Ea occurrence) \$ XXXXXXXX MED EXP (Any one person) \$ XXXXXXXX PERSONAL & ADV INJURY \$ XXXXXXXX GENERAL AGGREGATE \$ XXXXXXXX PRODUCTS - COMP/OP AGG \$ XXXXXXXX \$
	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS <input type="checkbox"/> NON-OWNED AUTOS			NOT APPLICABLE			COMBINED SINGLE LIMIT (Ea accident) \$ XXXXXXXX BODILY INJURY (Per person) \$ XXXXXXXX BODILY INJURY (Per accident) \$ XXXXXXXX PROPERTY DAMAGE (Per accident) \$ XXXXXXXX \$ XXXXXXXX
	UMBRELLA LIAB <input type="checkbox"/> OCCUR EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED    RETENTION \$			NOT APPLICABLE			EACH OCCURRENCE \$ XXXXXXXX AGGREGATE \$ XXXXXXXX \$ XXXXXXXX
A A A A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N N	N/A	TRJUB-4245B231-14 (MA, WI) TC2JUB-4245B22A-14 (All Other States)	4/1/2014	4/1/2015	<input checked="" type="checkbox"/> WC STATUTORY LIMITS    OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)  
 Notice of Cancellation applies per attached endorsement. All U.S. subsidiaries are covered.

**CERTIFICATE HOLDER**

**CANCELLATION** See Attachment

11000061 Evidence of Coverage	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  
----------------------------------	---

# Tab: 6

## Statements

Prohibition against Contingent  
Fees / Non-Collusion / Conflict of  
Interest Disclosure Statements

# Tab 6

## Prohibition against Contingent Fees/Non-Collusion/Conflict of Interest Disclosure Statements

**In accordance with Florida Statute 287.055(6)(a):**

The respondent warrants that he or she has not employed or retained any company or person, other than a bona fide employee working solely for the respondent to solicit or secure this agreement and that he or she has not paid or agreed to pay any person, company, corporation, individual, or firm, other than a bona fide employee working solely for the respondent any fee, commission, percentage, gift, or other consideration contingent upon or resulting from award or making of this agreement.

**Statement of Non-Collusion:**

The respondent certifies, and in the case of a joint proposal, each party thereto certifies as to its own organization, that in connection with this solicitation the information provided has been arrived at independently, without consultation, communication, or agreement with any other respondent or with any competitor for the purpose of restricting competition, or in any other way influencing the competitive arena.

**Disclosure Statement:**

To the best of our knowledge, AECOM does not have any potential conflict of interest, real or apparent, that any employee, officer, or agent of the firm may have due to ownership, other clients, contracts or interests associated with this project.

Tab: 7

Tab: 7  
Other Information

**Other  
Information**

# Tab 7 Other Information

## Requested Revisions to the Standard Contract

While we are in substantial agreement with the terms included in the Request for Proposal, in the event of award, we would request the opportunity to seek clarification on and or negotiate certain terms and conditions of the Contract Form and related provision in an effort to reach a mutually agreeable contract in accordance with industry standards.

### 11.2 Approvals Not Guaranteed

All work performed by Professional will be in accordance with the highest professional standards and in accordance with all applicable governmental regulations. However, Professional does not warrant or represent that any governmental approval will be obtained, only that the Professional will exercise its best efforts to obtain all such approvals contemplated under this Contract.

*Comment: There is no definition of "highest." Engineers are judged by the standard of care, and the current is potentially uninsurable. Substitute "best" for "customary professional"*

### V. Warranty

~~The professional warrants that the plans and specifications produced as a result of this contract are complete, correct and suitable for the purpose intended.~~

*Comment: This is potentially uninsurable - professionals do not use warranties.*

### Requested Substitution:

#### Standard of Care

In the performance of its professional services, Professional will use that degree of care and skill ordinarily exercised under similar conditions in similar localities and no other warranties, express or implied, are made or intended.

## Continuing Clients

AECOM is proud of our successful track record in helping our valued clients successfully implement projects. In fact, our repeated success with these clients has allowed us to maintain long-term, continuing relationships with numerous counties, cities, utilities and other entities in Florida on all types of projects. Some of these clients include:

	Years	Status
<b>Cities</b>		
Stuart	20	As Needed
Fort Pierce	16	Continuing
Fort Myers	10	Continuing
West Palm Beach	10	Continuing
Belle Glade	1	As Needed
Clewiston	9	Continuing
Lake Clarke Shores	10	Continuing
Coral Gables	10	Continuing
Miami Beach	12	Continuing
Tampa	10	Continuing
<b>Counties</b>		
St. Lucie County	16	Continuing
Lee County	10	Continuing
DeSoto County	5	Continuing
Hillsborough County	10	Continuing
Collier County	10	Continuing
Miami-Dade County	15	Continuing
Polk County	1	Continuing
<b>Utility Authorities</b>		
Seacoast Utility Authority	14	Continuing
Fort Pierce Utilities Authority	13	Continuing
Okeechobee Utility Authority	12	Continuing
Florida Keys Aqueduct Authority	1	Continuing
<b>State of Florida</b>		
Department of Corrections	13	Continuing
Department of Transportation	13	Continuing
Department of Environmental Protection	1	Continuing
South Florida Water Management District	10	Continuing
<b>Special Districts</b>		
Seminole Improvement District	38	Continuing
Fort Pierce Farms Water Control District	35	Continuing
North St. Lucie River Water Control District	34	Continuing
South Indian River Water Control District	33	Continuing
Capron Trail Water Control District	21	Continuing
East Beach Water Control District	18	Continuing
East Shore Water Control District	18	Continuing
Pahokee Water Control District	18	Continuing
Pelican Lake Water Control District	18	Continuing
South Florida Conservancy District	18	Continuing
St. Johns Water Control District	24	Continuing
Loxahatchee River District	15	Continuing
Troup Indiantown Water Control District	12	Continuing
Hamal Community Development District	9	Continuing
Northern Palm Beach Improvement District	8	Continuing

# Tab: 8

## Addenda



# City of Stuart

121 S.W. Flagler Avenue • Stuart • Florida 34994  
Telephone (772) 288-5320

Department of Financial Services

Procurement & Contracting Services Division  
Charles T. Iverson, Procurement Manager

Fax: (772) 600-1202  
tiverson@ci.stuart.fl.us

Date: June 5, 2014, 2014  
To: All Prospective Proposers  
Subj: Addendum #1 to RFP #2014-146, Professional Engineering Services

## ADDENDUM #1

This addendum is issued to expand the scope of services for this project:

To Section II, Scope of Service add item T:

- T. Preparation of design studies, design plans and design specifications for water distribution, wastewater collection, and reclaimed water systems, specific water and wastewater process control evaluations and reports, and other related water, wastewater, and reclaimed water projects.

This Addendum must be acknowledged, signed and returned with your proposal. Failure to comply may result in disqualification of your proposal.

Sincerely,

Charles T. Iverson  
Purchasing Manager  
City of Stuart, Florida

Acknowledgement is hereby made of Addendum #1 to RFP #2014-146, Professional Engineering Services.

Signature

June 17, 2014

Date

AECOM Technical Services, Inc.

Firm

AECOM  
850 NW Federal Highway  
Suite 208  
Stuart, FL 24994  
772.286.3883 tel  
772.286.3925 fax  
www.aecom.com

#### About AECOM

Ranked as the #1 engineering design firm by Engineering News-Record magazine, AECOM is a premier, fully integrated infrastructure and support services firm, with a broad range of markets, including transportation, facilities, environmental, energy, water and government. With approximately 45,000 employees — including architects, engineers, designers, planners, scientists and management and construction services professionals — serving clients in more than 150 countries around the world, AECOM is a leader in all of the key markets that it serves. AECOM provides a blend of global reach, local knowledge, innovation and technical excellence in delivering solutions that create, enhance and sustain the world's built, natural, and social environments. A Fortune 500 company, AECOM serves clients in more than 150 countries and has annual revenue in excess of \$8.0 billion.

More information on AECOM and its services can be found at [www.aecom.com](http://www.aecom.com).

Follow us on Twitter: [@aecom](https://twitter.com/aecom)

**EXHIBIT B**

**“ORIGINAL REQUEST FOR PROPOSAL AS ISSUED BY CITY”**



# City of Stuart

121 S.W. Flagler Avenue • Stuart • Florida 34994  
Telephone (772) 288-5320

Department of Financial Services

Procurement & Contracting Services Division  
Charles T. Iverson, Procurement Manager

Fax: (772) 600-1202  
tiverson@ci.stuart.fl.us

## **LEGAL NOTICE FOR REI #2014-146**

### **PROFESSIONAL CIVIL ENGINEERING SERVICES**

The Stuart City Commission, Stuart, Florida, in compliance with Florida Statute 287.055, Consultants' Competitive Negotiation Act (CCNA), invites Expressions of Interest from qualified, experienced, licensed civil engineers to provide Civil Engineering Services to the City of Stuart.

**Description:** The intent of this solicitation is to select the most highly qualified firm(s) to provide Professional Civil Engineering services to the City of Stuart on an "as needed" basis, for an initial contract award period of one (1) year and two one year renewals. Total contract period shall not exceed three years.

Submittal information and response format may be obtained at no charge by contacting the City of Stuart Procurement & Contracting Services Office located at 121 SW Flagler Avenue, Stuart, Florida, by email at [tiverson@ci.stuart.fl.us](mailto:tiverson@ci.stuart.fl.us), by calling (772) 288-5320, or by accessing DemandStar by Onvia at <http://www.demandstar.com>.

Firms desiring to provide the Civil Engineering Services described above shall submit one (1) original, marked "ORIGINAL", six (6) copies, each marked "COPY", and one (1) electronic copy on a CD, PDF format preferred, of their proposals, containing all of the requested qualification data by **2:30 pm, Wednesday, June 18, 2014.** Submittals will be accepted by hand delivery, overnight delivery or U.S. mail in the Procurement Division Office, Stuart City Hall, 121 SW Flagler Avenue, Stuart, Florida 34994. Submittals received after that date and time will not be accepted or considered and will be retained in the Procurement Office unopened. Timely submittals will be opened as soon as practicable thereafter in the City Hall, First Floor Conference room, 121 SW Flagler Avenue, Stuart, Florida. Questions concerning this REI will be taken until 5:00 pm, Wednesday, June 11, 2014.

In compliance with the Americans with Disabilities Act (ADA), anyone desiring to attend this proposal opening who needs a special accommodation should contact the City's ADA coordinator at 772-288-5306 or TDD at 772-288-5302 at least 48 hours in advance of the meeting, excluding Saturday and Sunday.

#### **Mail/Overnight or Hand Deliver Proposals to:**

**Stuart City Hall  
Purchasing Division  
121 S.W. Flagler Avenue  
Stuart, Florida 34994**

**Mark outside of envelope: REI #2014-146 "Professional Civil Engineering Services"**

Publish Date: June 2, 2014

Stuart City Commission  
City of Stuart, Florida  
Terry Iverson, Procurement Manager

## REI #2014-146, Professional Civil Engineering Services

### I. General

The City of Stuart is seeking qualified, experienced, licensed civil engineers to provide Professional Civil Engineering services to the City of Stuart on an "as needed basis". The final negotiated contract will be a term agreement for an initial one (1) year period with the option of two (2) additional one (1) year renewals, upon the mutual agreement of the parties. At the option of the City, and upon the agreement of the Professional, this Contract may be converted to or replaced at any time with a "Continuing Services Contract" as that term is defined in Section 287.055, et seq, Florida Statutes, Consultant's Competitive Negotiating Act (CCNA).

### II. Scope of Services

The individual or firm retained to provide Professional Civil Engineering services shall work with the City Public Works Director or other City staff in advising the City and the City Commission regarding Civil Engineering services. A general description of the scope of professional services required is, but not limited to, the following:

- A. Preparation of roadway location or alignment studies
- B. Preparation of roadway design
- C. Preparation of land acquisition documents
- D. Preparation of a hydrologic & hydraulic studies
- E. Preparation of storm drainage system design
- F. Preparation of new or retrofit storm water management design
- G. Preparation of floodplain studies
- H. Preparation and procurement of requisite environmental permits
- I. Performance of traffic counts
- J. Preparation of traffic studies and analysis
- K. Preparation of maintenance of traffic design
- L. Preparation of structural studies and design for bridges, culverts and retaining walls
- M. Preparation of construction documents
- N. Preparation of cost estimates
- O. Preparation of Construction Plans for Waterfront and Marine Facilities (docks, seawalls, river walks, upland support facilities)
- P. Presentation to the Commission, staff, and the public of reports, plans, and exhibits
- Q. Preparation of as-built plans
- R. Review of plans, specifications and estimates developed by others
- S. Other customary Professional Civil Engineering Services

**Contact Person:** Questions or requests for additional information shall be directed to Terry Iverson, Procurement & Contracting Services Manager at (772) 288-5320, fax (772) 600-1202, or e-mail: [tiverson@ci.stuart.fl.us](mailto:tiverson@ci.stuart.fl.us). All questions and contacts must be made through the Procurement & Contracting Services Office. Attempts to lobby or persuade through other channels will result in disqualification.

### III. Selection Criteria

The selection criteria will include the following:

- A. Task Approach: Outline of proposed manner in which scope of work will be addressed.

Approach shall demonstrate firm's capability to work within the City's budget and time constraints. Describe all quality control implementation procedures, sub-consultant supervision, contract compliance and enforcement of industry standards. Comment on firm's project schedules and budgets. Discuss ways to maintain schedules and ways to recover. Discuss cost control and value engineering. Describe any project management systems used to track and control project issues. Describe the communication procedures to be employed throughout the contract term and the plan to establish and maintain clear lines of communication with the City's Project Manager and City staff. **(30 pts)**

- B. Past Performance: Working relationships with the City of Stuart and other Florida municipalities and public entities. Include references and contact information. **(30 pts)**
- C. Familiarity: Familiarity with local conditions or an explanation of the firm's approach to become familiar quickly with local conditions. **(30 pts)**
- D. Professional Qualifications: Firm's and specific individuals' relevant experience and expertise of at least five (5) years with other Florida municipalities and public entities. A demonstrated thorough understanding of the concepts, principles, and procedures of Civil Engineering services and its applicability to the City. **(10 pts)**

**SUBMITTAL REQUIREMENTS:** Firms interested in providing the required professional services shall submit one (1) original, marked "**ORIGINAL**", six (6) copies, each marked "**COPY**", and **one (1) electronic copy (PDF format preferred) on a CD** of the requested qualification data for evaluation. Submittals shall be clear, concise, indexed by subject, typed on letter size paper, and individually bound. Submittals shall be mailed or delivered in a sealed package clearly marked on the outside with the project name, solicitation number, and due date. Packages must be received in the City of Stuart Procurement & Contracting Services Office by the advertised deadline.

Each respondent should ensure that they have received any/all addenda and amendments to this REI **before** submitting their proposal. Respondents may check for any addenda by calling (772) 288-5320, via the City's website: [www.cityofstuart.com](http://www.cityofstuart.com), or by accessing DemandStar by Onvia at <http://www.demandstar.com>. All addenda issued pursuant to this solicitation must be acknowledged and submitted as part of the proposal package. Failure to acknowledge addenda may result in the proposal being determined non-responsive.

Delivery of a package to any City location other than the Procurement & Contracting Services Office does not constitute official receipt by the City. Any package delivered after the advertised deadline will not be considered.

#### **IV. Proposal Format**

Proposals shall include the following information:

A Transmittal Letter will summarize in a brief and concise manner the professional's understanding of the scope of work and make a positive commitment to perform the work in a timely manner, within budgetary requirements. An agent authorized to contractually bind the firm must sign the Letter of Transmittal indicating the agent's title or authority. This signature shall certify the veracity of the contents of the submittal and bind the firm to the firm's offer to provide services addressed in the response to the City of Stuart's Request for Expressions of Interest. The transmittal letter shall not exceed two pages in length.

**Tab 1: Task Approach**

Provide an outline of proposed manner in which a scope of work will be addressed and the manner in which the approach shall demonstrate the firm’s capability to work within the City’s budget and time constraints. Describe all quality control implementation procedures, sub-consultant supervision, contract compliance and enforcement of industry standards. Comment on firm’s project schedules, budgets and adherence to those items. Discuss ways to maintain schedules and ways to recover. Discuss cost control and value engineering. Describe any project management systems used to track and control project issues. Describe the communication procedures to be employed throughout the contract term and the plan to establish and maintain clear lines of communication with the City Project Manager and City staff.

**Tab 2: Past Performance in similar activities in Florida.**

Provide a list of projects of similar nature within the past three years. Title and brief description of each project shall include:

- Client (contact person, address, telephone number)
- Year completed
- Nature of work involved in each project
- Total Value of the Project

**Tab 3: Familiarity:**

Provide a description of the firm’s familiarity with local conditions, community goals, etc., or provide a plan that outlines an explanation of the firm’s approach to become familiar quickly with local conditions, community goals, etc.

**Tab 4: Qualification Data**

Firms shall provide a brief profile of their company, which should include their history, locations of their corporate and satellite offices, location of their project team, corporate structure, ownership interest, and the length of company's existence. The firms shall also submit an organizational chart, staff qualifications, and experience of the firm. Resumes of proposed key personnel (name, company address, phone number, e-mail address) that will be assigned to this project shall include job skills, education, training, experience and professional affiliations/membership. All proposed sub-consultants shall be identified, and the working relationship between the respondent and the sub-consultant shall be explained. Sub-consultants shall also provide key personnel resumes. Standard forms 254 & 255 or OMB Standard Form 330 may be submitted. Provide a list of disciplines offered by the firm (i.e. mechanical, electrical, hydrogeologic, land surveying, etc.).

The firm shall provide sufficient competent and qualified personnel to effectively carry out its responsibilities under the Master Agreement. The firm shall utilize only competent personnel who are qualified by experience and education. The firm may not make changes in the personnel working on activities pursuant to the Master Agreement without written concurrence of the City.

**Tab 5: Insurance**

Provide a statement agreeing to obtain (prior to award) Professional Liability Insurance with coverages as detailed herein. A certificate of insurance indicating that the firm has coverage in accordance with the requirements herein set forth may be furnished by the firm to the City along with their qualification data.

A properly completed Accord Form is preferable. The City of Stuart named as additional insured for General Liability shall be required **prior to entering into a contract.**

The Firm shall either cover any sub-consultants on its policy or require the sub-consultants to conform to all requirements for insurance contained herein.

**Tab 6: Prohibition against Contingent Fees/Non-Collusion/Conflict of Interest Disclosure Statements**

In accordance with Florida Statute 287.055(6)(a), the following statement must be included in each submittal:

“The respondent warrants that he or she has not employed or retained any company or person, other than a bona fide employee working solely for the respondent to solicit or secure this agreement and that he or she has not paid or agreed to pay any person, company, corporation, individual, or firm, other than a bona fide employee working solely for the respondent any fee, commission, percentage, gift, or other consideration contingent upon or resulting from award or making of this agreement.”

Include the following Statement of Non-Collusion:

“The respondent certifies, and in the case of a joint proposal, each party thereto certifies as to its own organization, that in connection with this solicitation the information provided has been arrived at independently, without consultation, communication, or agreement with any other respondent or with any competitor for the purpose of restricting competition, or in any other way influencing the competitive arena.”

Include a disclosure statement advising the City of any potential conflict of interest, real or apparent, that the Respondent, employee, officer, or agent of the firm may have due to ownership, other clients, contracts or interests associated with this project. Signature on the transmittal letter shall certify the veracity of these statements.

**Tab 7: Other Information**

Provide any information pertinent to this project that will provide insight to the evaluators about the qualifications, fitness and abilities of the Respondent (please limit this information to two pages).

**Tab 8: Addenda (if applicable)**

All addenda issued pursuant to this solicitation must be acknowledged and submitted as part of the proposal package.

**Confidential Materials**

The City of Stuart, Florida, is governed by the Public Record Law, Chapter 119, Florida Statutes (F.S.). Only trade secrets as defined in Section 812.081(1)(c), F.S. or financial statements required by the City for road or public works projects as defined in 119.07(6)(t), F.S. (hereinafter “Confidential Materials”), may be exempt from disclosure. If a respondent submits Confidential Materials, the information **must be segregated** and each pertinent page must be clearly labeled “confidential” or “trade secret.”

The City of Stuart gives no assurance as to the confidentiality of any portion of the response once submitted. It is the responsibility of the respondent to seek counsel and determine applicability of the statute to their particular circumstances prior to submittal of their package.

## **V. Evaluation of Proposals**

Proposals will be reviewed and evaluated for qualifications to perform the services required, by a Selection Committee which shall consist of City staff. The Selection Committee will make a recommendation for award to the City Commission. The City of Stuart reserves the right to select the most qualified individuals/firms solely from review of the packages submitted and request authorization to negotiate an agreement with the highest ranked individual/firm; or to interview the most qualified proposers prior to requesting authorization to negotiate an agreement with the highest ranked firm(s). Individuals/firms will be notified in writing if they are selected for interview. Notices for interviews will contain explicit instructions concerning location, date, time and length of interviews.

The City of Stuart reserves the right to request clarification on information submitted and to request additional information from one or more firms.

## **VI. Terms and Conditions**

All prospective professionals are hereby cautioned not to contact any member of the Stuart City Commission, the City Manager, the City Attorney (except to discuss grievance matters) or any member of the selection committee. All questions and contacts must be made through the Purchasing Office. Attempts to lobby or persuade through other channels will result in disqualification.

Any actual or prospective professional who disputes the reasonableness, necessity or competitiveness of the terms and conditions of this request for proposals; selection or award recommendation shall file such dispute in writing with the City Manager, prior to the proposal closing date and time, as to the terms and conditions, and within ten (10) days of Commission action as to the selection or award recommendation.

The City reserves the right to reject any or all proposals without recourse, to waive technicalities and informalities or to accept the proposal(s) which in its sole judgment best serves the interest of the City.

As required by FS Section 287.133; "A person or affiliate who has been placed on the convicted vendor list following conviction for a public entity crime may not submit a bid on a contract to provide any goods or services to a public entity, may not submit a bid on a contract with a public entity for the construction or repair of a public building or public work, may not submit bids on leases of real property to a public entity, may not be awarded or perform work as a contractor, supplier, subcontractor, or a Professional under a contract with any public entity, and may not transact business with any public entity in excess of the threshold amount as stated in FS Section 287.017, for Category Two, for a period of thirty six months from the date of being placed on the convicted vendor list." Questions regarding this statement should be directed to the State of Florida, Bureau of State Procurement (904) 488-8131.

This invitation does not commit the City to award a contract. Nor shall the City be responsible for any cost or expense incurred by any respondent in preparing and submitting a reply, nor for any cost or expense incurred by any respondent prior to the execution of an agreement. The City reserves the right to require any or all respondents to appear for interviews and/or oral presentations at no cost to the City.

## **VII. Proposed Agreement**

The successful professional shall serve at the pleasure of the City Commission. Please review the attached agreement and note any objections, or revisions that would be required by the professional within the submittal. Should no revisions be noted, the City will assume and the professional agrees that the terms and conditions of agreement are acceptable. The proposed Agreement does not authorize the performance of any work or require the City to place orders for work. The City makes no covenant or promise as to the number of available projects or that the firm shall perform any project for the City during the life of the Master Agreement.

## **VIII. Forms/Attachments**

Attachment A: Standard Master Agreement

Attachment B: Sample Project Authorization

**ATTACHMENT A**

**PROPOSED AGREEMENT FOR CIVIL ENGINEERING SERVICES  
BETWEEN  
CITY OF STUART AND PROFESSIONAL**

**PROJECT:** Civil Engineering Services

**PROFESSIONAL:** \_\_\_\_\_  
\_\_\_\_\_

**AGREEMENT FOR PROFESSIONAL SERVICES**

THIS AGREEMENT, hereinafter "Contract," made and entered into the \_\_\_\_ day of \_\_\_\_\_, 2007 by and between \_\_\_\_\_, hereinafter referred to as "Professional" and the City of Stuart, Florida, a municipal corporation, 121 S.W. Flagler Avenue, Stuart, Florida 34994, hereinafter referred to as "City", for and in consideration of the following terms, conditions and covenants.

**I. PURPOSE OF AGREEMENT**

City intends to enter into a contract with Professional for provision of Civil Engineering services by the Professional and the payment for those services by City as set forth below.

**II. SCOPE OF SERVICES**

The Professional shall provide professional Civil Engineering services in all phases of any project for which a WORK AUTHORIZATION has been issued by the City pursuant to this Agreement as hereinafter provided. These services will include serving as City's professional consulting representative for the Project, providing professional consulting consultation and advice and furnishing customary Civil Engineering services and customary services incidental thereto as described in the Work Authorization. The detailed scope of services to be performed and schedule of fees for those services shall be detailed in each Work Authorization.

**Section 1. Scope of Service**

Professional shall work with the City Public Works Director, City Attorney, City Manager, or other City staff in advising the City and the City Commission regarding Civil Engineering services. The services will be those customarily attendant to Civil Engineering services including, but not limited to the following:

- A. Preparation of roadway location or alignment studies
- B. Preparation of roadway design
- C. Preparation of land acquisition documents
- D. Preparation of a hydrologic & hydraulic studies
- E. Preparation of storm drainage system design

- F. Preparation of new or retrofit storm water management design
- G. Preparation of floodplain studies
- H. Preparation and procurement of requisite environmental permits
- I. Performance of traffic counts
- J. Preparation of traffic studies and analysis
- K. Preparation of maintenance of traffic design
- L. Preparation of structural studies and design for bridges, culverts and retaining walls
- M. Preparation of construction documents
- N. Preparation of cost estimates
- O. Preparation of Construction Plans for Waterfront and Marine Facilities (docks, seawalls, river walks, upland support facilities)
- P. Presentation to the Commission, staff, and the public of reports, plans, and exhibits
- Q. Preparation of as-built plans
- R. Review of plans, specifications and estimates developed by others
- S. Other customary Professional Civil Engineering Services

### **III. AGREEMENT PROVISIONS**

#### **Section 1. Period of Service**

##### **1.1 Term of Agreement**

Upon award of this Agreement, the effective date of this Agreement shall be the date of execution of this Agreement by both City and Professional. Term of this agreement shall be for an initial period of one (1) year with the option of two (2) additional one-year renewal periods, upon the mutual agreement of the parties. At the option of the City, and upon the agreement of the Professional, this Contract may be converted to or replaced at any time with a "Continuing Services Contract" as that term is used in Section 287.055, et seq, Florida Statutes (CCNA).

##### **1.2 Work Authorization**

Each "Work Authorization" shall specify the Period of Service agreed to by the City and the Professional for services to be rendered under said "Work Authorization".

#### **Section 2. Compensation and Method of Payment**

##### **2.1 Fee Schedule**

CITY will compensate Professional for services under each Work Authorization. The fee due to the Professional shall be set forth in each Work Authorization and shall be in accordance with Professional's personnel hourly rate schedule formalized in "Exhibit C" to this Agreement. Professional's personnel hourly rate schedule may be updated annually prior to each optional renewal period.

##### **2.2 Invoices**

Professional shall submit monthly invoices to the City no later than the last day of the month for work accomplished under this Contract. Each invoice shall be detailed and include, but not be limited to, hours worked by each person assigned to the Project, date worked and all ancillary expenses incurred and by whom.

## **2.3 Payment**

Payment for services rendered is due within thirty days of receipt and approval of invoice by City. Payment is delinquent 30 days following receipt and approval of invoice by City.

## **Section 3. Reimbursable Expenses**

Professional shall be reimbursed only for approved out pocket expenses directly chargeable to the Project, at actual cost incurred. Reimbursable expenses will include travel, lodging and meals when traveling at the City's request and on the City's behalf. These expenses shall conform to rates and allowances set forth in Florida State Statute, Sec 112.061, regarding per diem and traveling expenses. Identifiable communication expenses, reproduction costs, and special accounting expenses not applicable to general overhead shall be reimbursed at actual cost.

## **Section 4. Additional Services**

### **4.1 Requests for Additional Services**

The undertaking by the Professional to perform professional services defined within this Contract extends only to those services specifically described herein. If upon the request of the City, the Professional agrees to perform additional services hereunder, the City shall pay the Professional for the performance of such additional services an amount (in addition to all other amounts payable under this Agreement) based on an hourly fee in accordance with Professional's current personnel fee schedule, plus reimbursable expenses so incurred by the Professional; unless a lump sum addendum to this Contract is executed by the parties to this Contract which addresses the additional services.

### **4.2 Changes in Scope/Conditions**

Additional Services shall include revisions to work previously performed that are required because of a change in the data or criteria furnished to the Professional, or a change in the scope of concept of the Project initiated by the City, or services that are required by changes in the requirements of public agencies, after work under this Contract has commenced.

## **Section 5. Use of Documents**

### **5.1 Ownership of Original Documents**

All deliverable analyses, reference data, survey data, plans and reports or any other form of written instrument or document that may result from the Professional's services or have been created during the course of the Professional's performance under this Contract shall become the property of and shall be delivered to the City after final payment is made to the Professional.

## **Section 6. Termination**

### **6.1 Termination for Convenience**

Either party upon a seven (7) day written notice to the other party may terminate this Contract. In the event of any termination, Professional shall be paid for all services rendered to the date of termination including all reimbursable expenses.

## **Section 7. CITY's Obligations**

### **7.1 Data to be Furnished**

The CITY shall provide Professional with all data, studies, surveys, plats and all other pertinent information concerning the Project in the possession of the CITY upon request.

### **7.2 Designated Representative**

The Designated Representative of the City to act with authority on the City's behalf with respect to all aspects of the Project shall be identified in each Project Authorization.

## **Section 8. Persons Bound by Agreement**

### **8.1 Parties to the Agreement**

The persons bound by this Contract are the Professional and the City and their respective partners, successors, heirs, executors, administrators, assigns and other legal representative.

### **8.2 Assignment of Interest in Agreement**

This Contract and any interest associated with this Contract may not be assigned, sublet or transferred by either party without the prior written consent of the other party. Nothing contained herein shall be construed to prevent Professional from employing such independent Professionals, associates and subcontractors as Professional may deem appropriate to assist in the performance of the services hereunder.

### **8.3 Rights and Benefits**

Nothing herein shall be construed to give any rights or benefits arising from this Contract to anyone other than Professional and the City.

## **Section 9. Indemnification of City**

Professional shall to the fullest extent allowed by law, defend, indemnify and hold harmless the CITY, and its officers and employees, from liabilities, damages, losses, and costs, including, but not limited to, reasonable attorneys' fees, to the extent caused by the negligence, recklessness, or intentionally wrongful conduct of the Professional and other persons employed or utilized by the Professional in the performance of the contract. Specific consideration for this indemnity is \$10.00, the receipt and sufficiency of which are hereby acknowledged by Professional.

Professional shall obtain, maintain and pay for general liability insurance coverage to insure the provisions of this paragraph.

## **Section 10. Insurance.**

### **10.1. Workers' Compensation**

The Professional shall procure and maintain, during the life of this Contract, Worker's Compensation insurance as required by Florida Statutes, Chapter 440 for all of employees of the Professional engaged in work on the Project under this Contract.

## **10.2 Insurance Policy Limits**

Professional shall procure and maintain insurance policies with at least the following coverage and amounts, during the life of this contract:

**10.2.1**            **General Liability Insurance.** In a combined single limit of \$1,000,000.00 per occurrence, \$2,000,000.00 aggregate.

**10.2.2**            **Automobile Liability Insurance.** In a combined single limit of \$250,000.00 each occurrence.

**10.2.3**            **Professional Liability or Errors and Omissions Insurance.** In a combined single limit of \$1,000,000.00 aggregate.

## **10.3 Insurance Cancellation**

The Professional shall furnish to the City Certificates of Insurance allowing thirty (30) days notice for any change, cancellation, or non-renewal. If the insurance policies expire during the terms of the Contract, a renewal certificate or binder shall be filed with the City fifteen (15) days prior to the renewal date.

## **10.4 City to be Named Additional Insured**

The plans and specifications and other contract documents to be prepared by Professional pursuant to this Contract shall require the insurance of liability of the person, firm or corporation which would, as contractor, perform the work described in such plans and specifications. The amounts of insurance shall be determined by the City. The City shall be named as "additional insured" with regard to the coverage of such policies of insurance.

## **10.5 Status of Claim.**

The Professional shall be responsible for keeping the City currently advised as to the status of any claims made for damages against the Professional resulting from services performed under this Contract. The Professional shall send notice of claims related to work under this Contract to the City. Copies of the notices shall be sent by fax, hand delivery or regular mail to:

City Manager, City of Stuart  
121 S.W. Flagler Avenue  
Stuart, Florida 34994  
FAX: (772) 288-5316

## **Section 11. Professional Standards**

### **11.1 Other Agreements**

THIS SECTION NOT USED.

## **11.2 Approvals Not Guaranteed**

All work performed by Professional will be in accordance with the highest professional standards and in accordance with all applicable governmental regulations. However, Professional does not warrant or represent that any governmental approval will be obtained, only that the Professional will exercise its best efforts to obtain all such approvals contemplated under this Contract.

## **11.3 Governmental Regulations**

Professional shall assure that work performed under each Project Authorization shall be in accordance with all applicable governmental regulations.

## **Section 12. Opinions of Cost**

Since the Professional has no control over the cost of labor, materials, equipment or services furnished by others, or over methods of determining prices, or over competitive bidding, or market conditions, any and all opinions as to costs rendered hereunder shall be made on the basis of its experience and qualifications and represent its best judgment as an experienced and qualified Professional, familiar with the current market. The Professional cannot and does not guarantee that proposals, bids or actual costs will not vary from opinions of probable cost. If at any time the City wishes greater assurance as to the amount of any cost, the City shall employ an independent cost estimator to make such determination. Consulting services required to bring cost within any limitation established by the City will be paid for as additional services hereunder by the City.

## **Section 13. General Conditions**

### **13.1 Venue in Martin County**

Venue for any lawsuit to enforce the terms and obligations of this Contract shall lie exclusively in the County Court or the Circuit Court in and for Martin County, Florida.

### **13.2 Laws of Florida**

The validity, interpretation, construction, and effect of this Contract shall be in accordance with and governed by the laws of the State of Florida.

### **13.3 Attorney's Fees and Costs**

In the event the Professional defaults in the performance of any of the terms, covenants and conditions of this Contract, the Professional agrees to pay all damages and costs incurred by the CITY in the enforcement of this Contract, including reasonable attorney's fees, court costs and all expenses, even if not taxable as court costs, including, without limitation, all such fees, costs and expenses incident to appeals incurred in such action or proceeding.

### **13.4 Mediation as Condition Precedent to Litigation**

Prior to the initiation of any litigation by the parties concerning this Contract, and as a condition precedent to initiating any litigation, the parties agree to first seek resolution of the dispute through non-binding mediation. Mediation shall be initiated by any party by serving a written request for same on the other party. The party shall, by mutual agreement, select a mediator within 15 days of the date of the

request for mediation. If the parties cannot agree on the selection of a mediator then the CITY shall select the mediator who, if selected solely by the CITY, shall be a mediator certified by the Supreme Court of Florida. The mediator's fee shall be paid in equal shares by each party to the mediation.

**13.5 Contract Amendment**

No modification, amendment or alteration in the terms or conditions contained in this Contract shall be effective unless contained in a written documents executed with the same formality and of equal dignity herewith. No verbal agreement by the CITY or the CITY's representative identified herein shall be binding or enforceable against the CITY.

**Section 14. Exhibits**

The following Exhibits are attached to and made a part of this Contract:

“**Exhibit A**” - "Proposal as Submitted by Professional and Accepted by City"

“**Exhibit B**” - “Original Request for Proposal as Issued by City, including all Addenda”

“**Exhibit C**” - "Professional's Personnel Hourly Rate Schedule"

“**Exhibit D**” - "Insurance and Indemnification"

IN WITNESS WHEREOF, the CITY and the Professional have made and executed this Contract the day and year first above written:

ATTEST:

**CITY**

\_\_\_\_\_  
Cheryl White  
City Clerk

\_\_\_\_\_  
Troy McDonald  
Mayor

APPROVED AS TO FORM  
AND CORRECTNESS

\_\_\_\_\_  
Paul J. Nicoletti  
City Attorney

WITNESSES:

**PROFESSIONAL**

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Printed Name & Title)

**EXHIBIT A**

**“PROPOSAL AS SUBMITTED BY PROFESSIONAL AND ACCEPTED BY THE CITY OF  
STUART”**

**EXHIBIT B**

**“ORIGINAL REQUEST FOR PROPOSAL AS ISSUED BY CITY”**

**EXHIBIT C**

**“PROFESSIONAL'S PERSONNEL HOURLY RATE SCHEDULE”**

**EXHIBIT D**

**“INSURANCE AND INDEMNIFICATION”**

**ATTACHMENT B**

**“SAMPLE”**

WORK AUTHORIZATION  
TO THE  
AGREEMENT FOR CIVIL ENGINEERING SERVICES  
BETWEEN THE CITY OF STUART AND  
THE FIRM OF  
XXXXXXXXXX

PROJECT DESCRIPTION: *NAME OF PROJECT*

I. PURPOSE

This is an attachment to the Master Agreement for Civil Engineering Services dated XXXXX between the City of Stuart (CITY) and the firm of XXXXX. (PROFESSIONAL) and made a part thereof. The purpose of this Project Authorization is to specify the required services of the PROFESSIONAL to design xxxx, prepare Construction documents, provide Bidding Phase services, and to provide Construction Phase services for the *Project Name*.

II. PROFESSIONAL'S SERVICES

The PROFESSIONAL shall design xxxx, prepare Construction documents, provide Bidding Phase services, and Construction Phase services for the *Project Name*.

III. GENERAL SCOPE OF WORK

The PROFESSIONAL's services shall include, but not be limited to, the following items:

A. TASK A: DESIGN AND PERMITTING

1. Data Collection
2. Analysis of xxxxxx
3. Design of xxxxxx
4. Preparation of Technical Specifications
5. Monthly meetings with CITY staff
6. The PROFESSIONAL shall procure the necessary permits required for the items described in this Project Authorization.
7. Prepare minutes and agendas for all meetings and submit to the CITY.

B. TASK B: CONSTRUCTION DOCUMENTS

1. The PROFESSIONAL shall prepare complete Construction Drawings (100% drawings) and specifications for the work as described in III.A. (above).
2. Drawings shall be furnished to the CITY in reproducible form and to a satisfactory scale. They shall be accurate, legible, complete and suitable for

bidding purposes. The PROFESSIONAL shall furnish, when requested, all necessary prints, sepias and other information during the design process, for review by the CITY, utility suppliers and other parties having jurisdiction and to fulfill requests by other government agencies and the public. The construction drawings must meet the following minimum plans and design documentation packaging requirements:

Plan sets:

- a. Cover / Key Sheet
- b. Summary of Pay Items
- c. Reference Points
- d. Typical Sections
- e. Miscellaneous Detail Sheet

3. Based upon the final Construction Documents, the PROFESSIONAL shall prepare and submit an estimate of probable cost for construction.

C. TASK C: BIDDING PHASE SERVICES

The PROFESSIONAL shall:

1. Attend Pre-Bid Conference.
2. Prepare Pre-Bid Meeting Minutes.
3. Respond to questions during bidding, as needed.
4. Review bid submittals for compliance with the plans and specifications, and prepare a comparative bid analysis.
5. Make a recommendation for award based on bids received and reference checks.

D. TASK D: CONSTRUCTION PHASE SERVICES

1. The PROFESSIONAL's responsibility to provide Construction Phase Services under this agreement commences with the award of each Contract for Construction and terminates at the earlier of the issuance by the CITY of the final Certificate for Payment or 30 days after the date of Substantial Completion of the Work, but may be extended.
2. The PROFESSIONAL shall attend and administer the preconstruction conference.
3. Visits to Site and Observation of Construction: In connection with observations of the work of Contractor(s) while it is in progress, PROFESSIONAL shall make visits to the site at intervals appropriate to the various stages of construction as PROFESSIONAL deems necessary in order to observe as an experienced and qualified design professional the progress of the various aspects of Contractor(s)' work.
4. Defective Work: During such visits and on the basis of such observations, PROFESSIONAL may disapprove or reject Contractor(s)' work while it is in progress if PROFESSIONAL believes that such work will not produce a completed PROJECT that conforms to the Contract Documents or that it will

prejudice the integrity of the design concept of the PROJECT as reflected in the Contract Documents.

5. Interpretations and Clarifications: PROFESSIONAL shall issue necessary interpretations and clarifications of the Contract Documents and in connection therewith prepare work directive changes and change orders as required.
6. Shop Drawings: PROFESSIONAL shall review and approve (or take other appropriate action in respect of) Shop Drawings, samples and other data which Contractor(s) are required to submit, but only for conformance with the design concept of the PROJECT.
7. Substitutes: PROFESSIONAL shall evaluate and determine the acceptability of substitute materials and equipment proposed by Contractor(s).
8. Inspections and Tests: PROFESSIONAL shall have authority, as CITY's representative, to require special inspection or testing of the work, and shall receive and review all certificates of inspections, testings and approvals required by laws, rules, regulations, ordinances, codes orders or the Contract Documents (but only to determine generally that their content complies with the requirements of, and the results certified indicate compliance with, the Contract Documents).
9. Disputes between CITY and Contractor: PROFESSIONAL shall act as initial interpreter of the requirements of the Contract Documents and judge of the acceptability of the work thereunder and make decisions on all claims of CITY and Contractor(s) relating to the acceptability of the work or the interpretation of the requirements of the Contract Documents pertaining to the execution and progress of the work.
10. Applications for Payment: Based on PROFESSIONAL's on-site observations as an experienced and qualified design professional, and on review of applications for payments and the accompanying data and schedules:
  - a. PROFESSIONAL shall verify the amounts owing to Contractor(s) and recommend in writing payments to Contractor(s) in such amounts. Such recommendations of payment will constitute a representation to CITY, based on such observations and review, that the work has progressed to the point indicated, and that, to the best of PROFESSIONAL's knowledge, information and belief, the quality of such work is in accordance with the Contract Documents (subject to an evaluation of such work as a functioning whole prior to or upon Substantial Completion, to the results of any subsequent tests called for in the Contract Documents and to any other qualifications stated in the recommendation). In the case of unit price work, PROFESSIONAL's verifications of payment will include determinations of quantities and classifications of such work (subject to any subsequent adjustments allowed by the Contract Documents).
11. Contractor(s)' Completion Documents: PROFESSIONAL shall receive and review maintenance and operating instructions, schedules, guarantees, bonds and certificates of inspection, tests and approvals which are to be assembled by Contractor(s) in accordance with the Contract Documents and shall transmit them

to the CITY with written comments.

12. Inspections: PROFESSIONAL shall conduct an inspection to determine if the work is substantially complete and a final inspection to determine if the completed work is acceptable to the CITY and other governing agencies so that PROFESSIONAL may recommend, in writing, final payment to Contractor(s) that the work is acceptable (subject to any conditions therein expressed).
13. Closeout: PROFESSIONAL shall provide assistance in the closing of any financial or related transaction for the PROJECT (project closeout book, summary of testing, rectifying change orders, final pay estimate, summary of Resident Project Representative (RPR) time, PROFESSIONAL and owner certification letter).
14. As-Built Drawings: PROFESSIONAL shall prepare a set of mylar record prints of Drawings (3 sets of prints and 1 CD) showing those changes made during the construction process, based on the marked-up prints, drawings and other data furnished by Contractor(s) to PROFESSIONAL and which PROFESSIONAL considers significant, including ALP Update.

#### IV. CITY RESPONSIBILITIES

The CITY will provide specific data for *project*.

#### V. WARRANTY

The PROFESSIONAL warrants that the plans and specifications produced as a result of this contract are complete, correct and suitable for the purpose intended.

#### VI. AMERICANS WITH DISABILITIES

The PROFESSIONAL shall ensure compliance with all applicable governmental accessibility standards, including without limitation those applicable under Section 35.151 CFR.

#### VII. DELIVERABLES

The PROFESSIONAL shall supply 60%, 90%, and 100% Plans and Specifications to the CITY for review. Each draft submittal shall include two copies of the draft Plans and Specifications. The PROFESSIONAL shall submit to the CITY the final Plans and Specifications in the following amounts:

1. Unsealed Copy of Final Plans – 1 set
2. Sealed Copy of Final Plans – 1 set
3. Digital Copy of Final Plans – 1 copy
4. Unbound set of Technical Specifications – 1 set
5. Digital Copy of Technical Specifications – 1 copy

## VIII. PLAN AND SPECIFICATIONS REPRODUCTION

The PROFESSIONAL will provide two (2) sets of the plans and specifications for bidding purposes. One set is to be a signed and sealed record set. The cost of these sets is included in the design costs paid the PROFESSIONAL as compensation for services required under this Project Authorization. If additional sets of Construction Documents are required by the City, the PROFESSIONAL shall furnish such sets at cost. Payment for such additional sets shall be promptly made by the CITY, upon properly supported invoices, submitted by PROFESSIONAL.

## IX. PLANS AND DOCUMENT OWNERSHIP

The original plans and specifications will become the property of the CITY upon completion of this Project. Computer systems (CADD) are to be used in the preparation of the construction plans; a copy of all electronic data and drawing files are to be submitted on CD media. These will utilize AutoCAD version 14.0 or 2000 software. If other software is used, it is to be translated to the aforementioned software. The supplied disks are to include all point and working files.

## X. SCHEDULES AND TIME CONSTRAINTS

Within ten (10) days after receiving the Notice to Proceed, the PROFESSIONAL shall provide a schedule and an anticipated payment schedule. The total time allowed for the PROFESSIONAL's services required under this Project Authorization shall be XXXX (XX) months from the date of the Notice to Proceed. The construction documents shall be completed within XXX (X) months from the date of the Notice to Proceed.

## XI. COMPENSATION

Payment for all services will be in accordance with the Standard Agreement for Civil Engineering Services. Total compensation shall, based on the man hours shown in Exhibit A, for all services, material, supplies and any other items or requirements necessary to complete the work as described herein to include actual salary costs, overhead and profit in an amount equal to 100% of actual salary cost and reimbursement of actual direct non-salary expenses shall not exceed XXXXXX dollars (\$XXXX). Out of pocket expenses including postage, printing, copying, and long distance telephone calls shall be billed as a reimbursable expense at the PROFESSIONAL's actual cost. Reimbursable expenses shall not exceed XXXXX dollars (\$XXXX); therefore total compensation for all work shall not exceed XXXXXXXX dollars (\$XXXX).

[REMAINDER OF THIS PAGE INTENTIONALLY LEFT BLANK]

IN WITNESS WHEREOF, the parties have made and executed this Agreement, the day and year first above written.

PROFESSIONAL: *FIRM*

(SEAL)

By: \_\_\_\_\_  
(Signature)

BY \_\_\_\_\_  
Corporate Officer Name & Title

Date \_\_\_\_\_

ATTEST:

=====

APPROVED AS TO COMPLIANCE WITH PURCHASING & CONTRACTS  
POLICIES AND PROCEDURES

\_\_\_\_\_  
Charles T. Iverson  
Procurement Manager

Date \_\_\_\_\_

=====

TECHNICAL PROVISIONS OF CONTRACT AND BUDGETARY REQUIREMENTS  
APPROVED

\_\_\_\_\_  
Samuel T. Amerson  
Director Public Works

Date \_\_\_\_\_

=====

CITY OF STUART

BY: \_\_\_\_\_  
Paul Nicoletti  
City Manager

Date \_\_\_\_\_

=====

APPROVED AS TO FORM AND LEGALITY FOR THE USE AND BENEFIT OF  
STUART CITY ONLY

\_\_\_\_\_  
Michael J. Mortell  
City Attorney

Date \_\_\_\_\_

EXHIBIT 'A'

<b>Position</b>	<b>Hours</b>	<b>Hourly Rate</b>	<b>Total Fee</b>
Principal			
Project Manager			
CAD Technician			
Clerical			
Subconsultants			
Hydrogeologic			
Electrical			
Surveying			
<b>TOTAL COMPENSATION</b>			



# City of Stuart

121 S.W. Flagler Avenue • Stuart • Florida 34994  
Telephone (772) 288-5320

Department of Financial Services

Procurement & Contracting Services Division  
Charles T. Iverson, Procurement Manager

Fax: (772) 600-1202  
tiverson@ci.stuart.fl.us

Date: June 5, 2014, 2014  
To: All Prospective Proposers  
Subj: Addendum #1 to RFP #2014-146, Professional Engineering Services

---

## ADDENDUM #1

This addendum is issued to expand the scope of services for this project:

To Section II, Scope of Service add item T:

- T. Preparation of design studies, design plans and design specifications for water distribution, wastewater collection, and reclaimed water systems, specific water and wastewater process control evaluations and reports, and other related water, wastewater, and reclaimed water projects.

This Addendum must be acknowledged, signed and returned with your proposal. Failure to comply may result in disqualification of your proposal.

Sincerely,

Charles T. Iverson  
Purchasing Manager  
City of Stuart, Florida

Acknowledgement is hereby made of Addendum #1 to RFP #2014-146, Professional Engineering Services.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Firm

**EXHIBIT C**

**“PROFESSIONAL'S PERSONNEL HOURLY RATE SCHEDULE”  
(ATTACHED, NEXT PAGE)**

## EXHIBIT C

### “PROFESSIONAL'S PERSONNEL HOURLY RATE SCHEDULE”

#### Engineers, Planners, Architects, Landscape Architects, Geologists, Construction & Survey Managers

Job Title	Billing Rate	Job Title	Billing Rate
Engineer I	\$ 80.00	Project Engineer III	\$155.00
Engineer II	\$ 90.00	Project Manager I	\$170.00
Engineer III	\$100.00	Project Manager II	\$180.00
Engineer IV	\$120.00	Project Manager III	\$190.00
Engineer V	\$125.00	Operations Manager I	\$220.00
Project Engineer I	\$125.00	Operations Manager II	\$250.00
Project Engineer II	\$145.00		

#### Technical/Designer Personnel:

Job Title	Billing Rate	Job Title	Billing Rate
Designer I	\$ 92.00	Designer IV	\$125.00
Designer II	\$105.00	Designer Supervisor	\$152.00
Designer III	\$122.00		

#### CADD Personnel:

Job Title	Billing Rate	Job Title	Billing Rate
CADD Operator I, II, III	\$ 90.00	CADD Operator IV	\$125.00

#### Administrative Personnel:

Job Title	Billing Rate	Job Title	Billing Rate
Administrative Assistant I	\$ 60.00	Executive Assistant I	\$67.00
Administrative Assistant II	\$ 65.00	Executive Assistant II	\$75.00
Administrative Assistant III	\$ 75.00	Executive Assistant III	\$ 110.00

#### Other Technical Staff:

Job Title	Billing Rate	Job Title	Billing Rate
GIS Technician	\$ 70.00	GIS Specialist III	\$90.00
GIS Specialist I	\$ 72.00	GIS Specialist IV	\$120.00
GIS Specialist II	\$ 85.00		

#### Construction Inspection:

Job Title	Billing Rate	Job Title	Billing Rate
Inspector I	\$ 90.00	Resident Engineer I	\$ 70.00
Inspector II	\$105.00	Resident Engineer II	\$78.00
Inspector III	\$128.00	Resident Engineer III	\$97.00

#### Direct Project Expenses:

Travel - Automobile/Truck	Current IRS Rate
Travel - Other than Automobile	Actual Cost + 15%
Subcontracted	
Services	Actual Cost + 15%

If authorized by the client, an overtime premium multiplier of 1.5 will be applied to the billing rate of hourly personnel who work overtime in order to meet a deadline, which cannot be met during normal hours. Invoices will be rendered monthly. Payment is due upon presentation. A late payment finance charge of 1.5% per month (but not exceeding the maximum rate allowable by law) will be applied to any unpaid balance commencing 30 days after the date of the original invoice. Applicable sales taxes, if any, will be added to these rates.

Rates subject to general revision 12/1/14.

**EXHIBIT D**

**“INSURANCE AND INDEMNIFICATION”**



# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)  
07/24/2014

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).

<b>PRODUCER</b> Marsh Risk & Insurance Services CA License #0437153 777 South Figueroa Street Los Angeles, CA 90017 Attn: LosAngeles.CertRequest@Marsh.Com 06510 -AECOM-14-15      Stuart    GAPL    2017    2017	<b>CONTACT NAME:</b> PHONE (A/C, No, Ext):      FAX (A/C, No): E-MAIL ADDRESS:														
	<table border="1"> <thead> <tr> <th>INSURER(S) AFFORDING COVERAGE</th> <th>NAIC #</th> </tr> </thead> <tbody> <tr> <td>INSURER A : Zurich American Insurance Company</td> <td>16535</td> </tr> <tr> <td>INSURER B :</td> <td></td> </tr> <tr> <td>INSURER C : Illinois Union Insurance Co</td> <td>27960</td> </tr> <tr> <td>INSURER D : N/A</td> <td>N/A</td> </tr> <tr> <td>INSURER E :</td> <td></td> </tr> <tr> <td>INSURER F :</td> <td></td> </tr> </tbody> </table>		INSURER(S) AFFORDING COVERAGE	NAIC #	INSURER A : Zurich American Insurance Company	16535	INSURER B :		INSURER C : Illinois Union Insurance Co	27960	INSURER D : N/A	N/A	INSURER E :		INSURER F :
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INSURER E :															
INSURER F :															

**COVERAGES**      **CERTIFICATE NUMBER:** LOS-001606619-01      **REVISION NUMBER:**

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

INSR LTR	TYPE OF INSURANCE	ADDL SUBR INSR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	<b>GENERAL LIABILITY</b> <input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR  GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PROJECT <input type="checkbox"/> LOC		GLO 5965891 06	04/01/2014	04/01/2015	EACH OCCURRENCE	\$ 1,000,000
						DAMAGE TO RENTED PREMISES (Ea occurrence)	\$ 1,000,000
						MED EXP (Any one person)	\$ 5,000
						PERSONAL & ADV INJURY	\$ 1,000,000
						GENERAL AGGREGATE	\$ 2,000,000
						PRODUCTS - COMP/OP AGG	\$ 1,000,000
							\$
A	<b>AUTOMOBILE LIABILITY</b> <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS <input type="checkbox"/> NON-OWNED AUTOS		BAP 5965893 06	04/01/2014	04/01/2015	COMBINED SINGLE LIMIT (Ea accident)	\$ 1,000,000
						BODILY INJURY (Per person)	\$
						BODILY INJURY (Per accident)	\$
						PROPERTY DAMAGE (Per accident)	\$
							\$
	<b>UMBRELLA LIAB</b> <input type="checkbox"/> OCCUR <b>EXCESS LIAB</b> <input type="checkbox"/> CLAIMS-MADE DED    RETENTION \$					EACH OCCURRENCE	\$
						AGGREGATE	\$
							\$
	<b>WORKERS COMPENSATION AND EMPLOYERS' LIABILITY</b> ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? <input type="checkbox"/> Y/N    N/A (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below					WC STATUTORY LIMITS	OTHER
						E.L. EACH ACCIDENT	\$
						E.L. DISEASE - EA EMPLOYEE	\$
						E.L. DISEASE - POLICY LIMIT	\$
C	<b>ARCHITECTS &amp; ENG.</b> <b>PROFESSIONAL LIAB.</b>		EON G21654693 ""CLAIMS MADE""	04/01/2013	10/08/2014	Per Claim/Agg	\$1,000,000
						Defense Included	

**DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)**  
 Re: civil Engineering Services for the City of Stuart, FL  
 City of Stuart is named as additional insured for GL & AL coverages, but only as respects work performed by or on behalf of the named insured.

<b>CERTIFICATE HOLDER</b> City of Stuart Terry Iverson, Procurement Manager 121 SW Flagler Avenue Stuart, FL 34994	<b>CANCELLATION</b> 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 of Marsh Risk & Insurance Services David Denihan <i>David Denihan</i>

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# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

4/1/2015

7/24/2014

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).

<b>PRODUCER</b> Lockton Insurance Brokers, LLC 19800 MacArthur Blvd., Suite 1250 CA License #0F15767 Irvine 92612 949-252-4400	<b>CONTACT NAME:</b> <b>PHONE (A/C, No, Ext):</b> <b>E-MAIL ADDRESS:</b>	<b>FAX (A/C, No):</b>	
	<b>INSURER(S) AFFORDING COVERAGE</b>		
<b>INSURED</b> 1075642 AECOM Technology Corporation AECOM Technical Services, Inc. 850 NW Federal Highway, Ste. 201 Stuart FL 34994	<b>INSURER A:</b> Travelers Property Casualty Co of America		<b>NAIC #</b> 25674
	<b>INSURER B:</b>		
	<b>INSURER C:</b>		
	<b>INSURER D:</b>		
	<b>INSURER E:</b>		
	<b>INSURER F:</b>		

**COVERAGES** AECTE01      **CERTIFICATE NUMBER:** 13043377      **REVISION NUMBER:** XXXXXXXX

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

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
	<b>COMMERCIAL GENERAL LIABILITY</b> <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> OCCUR  GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:			NOT APPLICABLE			EACH OCCURRENCE \$ XXXXXXXX DAMAGE TO RENTED PREMISES (Ea occurrence) \$ XXXXXXXX MED EXP (Any one person) \$ XXXXXXXX PERSONAL & ADV INJURY \$ XXXXXXXX GENERAL AGGREGATE \$ XXXXXXXX PRODUCTS - COM/OP AGG \$ XXXXXXXX \$
	<b>AUTOMOBILE LIABILITY</b> <input type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> HIRED AUTOS  <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> NON-OWNED AUTOS			NOT APPLICABLE			COMBINED SINGLE LIMIT (Ea accident) \$ XXXXXXXX BODILY INJURY (Per person) \$ XXXXXXXX BODILY INJURY (Per accident) \$ XXXXXXXX PROPERTY DAMAGE (Per accident) \$ XXXXXXXX \$ XXXXXXXX
	<b>UMBRELLA LIAB</b> <input type="checkbox"/> OCCUR <b>EXCESS LIAB</b> <input type="checkbox"/> CLAIMS-MADE DED    RETENTION \$			NOT APPLICABLE			EACH OCCURRENCE \$ XXXXXXXX AGGREGATE \$ XXXXXXXX \$ XXXXXXXX
A A A A	<b>WORKERS COMPENSATION AND EMPLOYERS' LIABILITY</b> ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N	N	TRJUB-4245B231-14 (MA, WI) TC2JUB-4245B22A-14 (All Other States)	4/1/2014	4/1/2015	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)  
 Notice of Cancellation applies per attached endorsement. Re: Civil Engineering services for the city of Stuart, FL.

**CERTIFICATE HOLDER**

CANCELLATION See Attachment

13043377

 City of Stuart  
 121 SW Flagler Avenue  
 Stuart FL 34994

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

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TRAVELERS

**WORKERS COMPENSATION  
AND  
EMPLOYERS LIABILITY POLICY  
ENDORSEMENT WC 99 06 11 (A)**

POLICY NUMBER: TRJUB-4245B231-14  
TC2JUB-4245B22A-14

**NOTICE OF CANCELLATION**

Except for non-payment of premium by you, we agree that no cancellation or limitation of this policy shall become effective until the number of days written notice specified in item 2 of the Schedule has been mailed to you and to the person or organization designated in item 1 of the Schedule at the address indicated.

**SCHEDULE**

1. **Name:** Any person or organization to whom you have agreed in a written contract that notice of cancellation or material limitations of this policy will be given but only if:

1. You send us a written request to provide such notice, including the name and address of such person or organization, after the first Named Insured receives notice from us of the cancellation or material limitation of this policy; and

2. We receive such written request at least 14 days before the beginning of the applicable number of days shown in this Schedule.

**Address:** The address for that person or organization included in such written request from you to us

2. **Number of Days Written Notice:** 30 Additional Days

City of Stuart  
121 SW Flagler Avenue  
Stuart, FL 34994

This endorsement changes the policy to which it is attached and is effective on the date issued unless otherwise stated.

**(The information below is required only when this endorsement is issued subsequent to preparation of the policy.)**

Endorsement Effective: 4/1/2014 Policy No. TRJUB-4245B231-14 Endorsement No.  
TC2JUB-4245B22A-14

Insured AECOM Technology Corporation AECOM Technical Premium \$  
Services, Inc.

Insurance Company Travelers Property Casualty Co of America