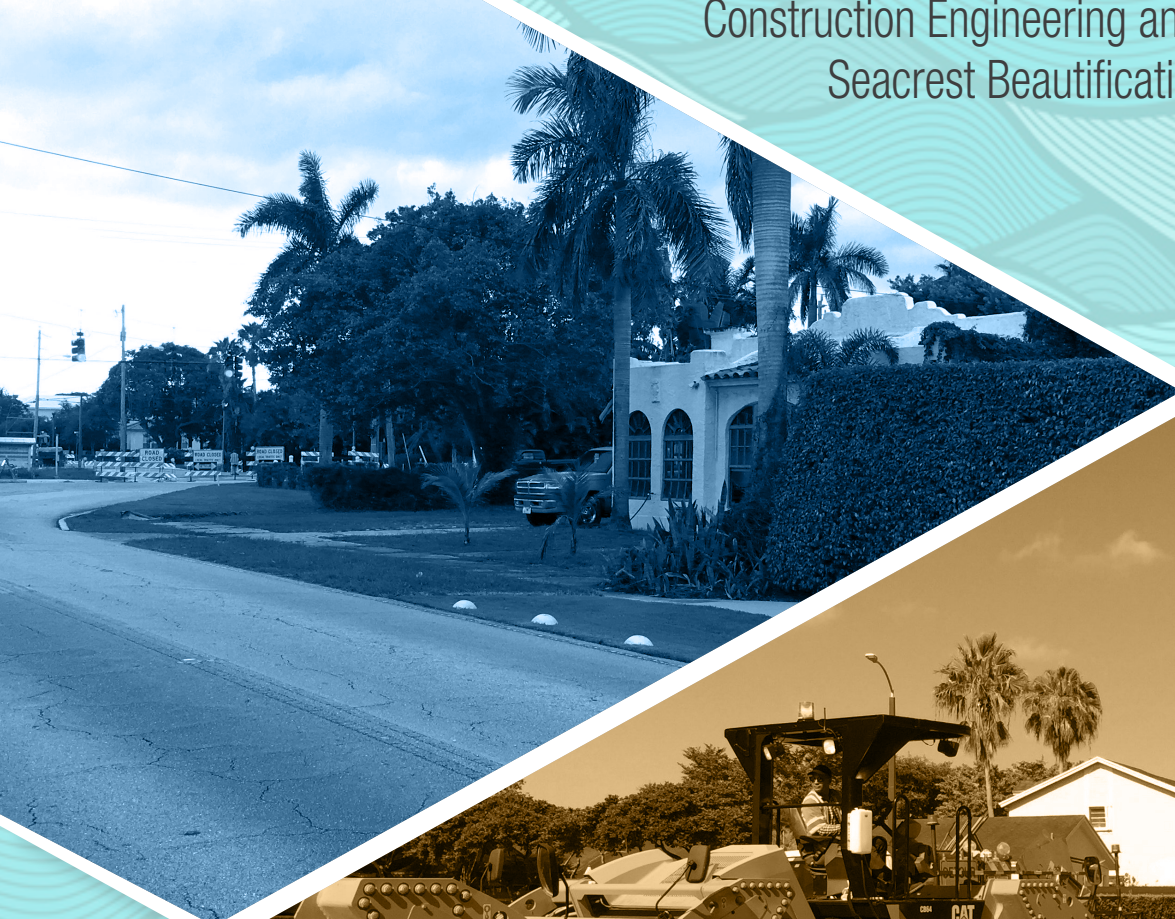


CITY OF DELRAY BEACH

Construction Engineering and Inspection Services
Seacrest Beautification (925-33), Phase 1
Project 2014-071



RFQ NO. 2016-139-2
DECEMBER 20, 2016

KS KEITH &
SCHNARS
ENGINEERS | PLANNERS | SURVEYORS



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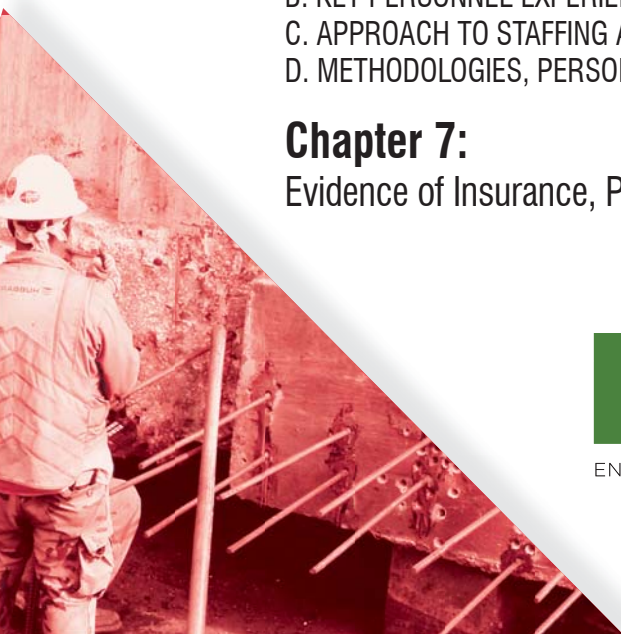
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December 20, 2016

City of Delray Beach
100 NW 1st Avenue
Delray Beach, Florida 33444

Attn: PURCHASING DEPARTMENT

**RE: Letter of Intent
RFQ No. 2016-139-2
Construction Engineering and Inspection Services
Seacrest Beautification (925-33), Phase I- Project 2014-071**

Dear Selection Committee:

Keith & Schnars (K&S) in association with **AE Engineering, Inc., EJM Consulting** and **Terracon, Inc.** is prepared to administer the Construction Engineering and Inspection (CEI) Services for Seacrest Beautification Phase One. K&S has been proudly working in Florida for almost 45 years and has been providing quality CEI services for municipal and state governments for the past 25 years. Since the inception of Local Agency Program (LAP), K&S has been at the forefront of the process. We not only provide CEI services of LAP projects to clients such as City of Fort Lauderdale, City of Doral and Seminole County, but also serve as LAP coordinators embedded at the FDOT District 6 in South Florida, assisting municipalities to obtain LAP funding for their projects. We completely understand what it takes to be in compliance with FDOT/LAP regulations and requirements for contract administration, inspection, and oversight of materials, sampling and testing, from pre-construction through Final Acceptance and Closeout. The CEI Project Manager will schedule and provide the dates of the on-site project reviews to FDOT of completed quantities and process payments to-date at intervals of 30%, 60%, 90% project completion. The 100% review will take place when the project documents are submitted to the FDOT upon completion of the project.

COMMITMENT TO THE PROJECT - In carrying out our responsibilities as an extension of the City, we will be responsible for the day-to-day management and oversight of CEI services for all work on this project. Our preparation will begin by completing a constructability review, with the idea of identifying potential constructability issues, completeness of project documents, and providing a copy to the City's Construction Project Manager. During the entire contract duration, we will assist the City with contract and construction administration to ensure all the FDOT/LAP requirements are met to certify the project to FDOT. Our firm meets all the requirements necessary to carry out the requested Scope of Services in accordance to RFQ 2016-139-2. Our CEI staff proposed for this project has demonstrated current and relevant experience for these types of projects. Our Team will work hand-in-hand with the City and the Contractor to provide a completed project on time and under budget. We have all the necessary resources to provide the technical and administrative personnel for this project and future phases, if requested.

In summary, our Team can fulfill the City of Delray Beach's needs with personnel that have the depth of knowledge and experience needed to meet and exceed the City's and FDOT expectations for this contract.

Respectfully submitted,
KEITH & SCHNARS



Errol Kalayci, Esq.
President/CEO

Contact Information:
Joe L. Gómez, P.E.
Phone: (954) 776-1616 X 6767
E-mail: jgomez@ksfla.com

Corporate Office:
Keith & Schnars
6500 North Andrews Avenue
Fort Lauderdale, FL 33309

Local Office:
510 Douglas Avenue
Altamonte Springs, FL 32714
Phone: (321) 288-0318
Contact: Charlie Jackson, P.E.

FDOT Pre-Qualifications:
2.0, 3.1, 3.2, 3.3, 4.1.1, 4.1.2,
4.2.2, 5.1, 5.2, 5.3, 5.4, 6.1, 6.2,
6.3.1, 6.3.2, 7.1, 7.2, 7.3, 8.1,
8.2, 8.4, 10.1, 10.3, 10.4, 13.3,
13.4, 13.5, 13.6, 15.
AE Engineering, Inc.: 3.1, 10.1,
Terracon: 9.3

CHAPTER ONE Letter of Intent

Form A - Proposal Submittal Signature Page

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

Firm Name: Keith & Schnars

Street Address: 6500 North Andrews Avenue, Fort Lauderdale, FL 33309

Mailing Address (if different from Street Address):

Telephone Number(s): (954) 776-1616

Fax Number(s): (954) 771-7690

Email Address: mmoshier@ksfla.com

Federal Identification Number: 59-1406307

Acknowledged by:

Keith & Schnars

Firm Name



Signature

December 20, 2016

Date

Mark J. Moshier, P.E., Executive Vice President of Transportation

Printed Name and Title

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

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

(Remainder of page intentionally left blank)

CHAPTER ONE Letter of Intent

Form A - Signature Authority

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

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

☒ **Documentation is not required.**

☐ **The required authorizing documentation is included with Proposal.**

CHAPTER TWO Proposer's Statement of Organization

- A.** Legal contracting name including any dba.
- Keith & Schnars, P.A.
- B.** State of organization or incorporation.
- Incorporated in the State of Florida
- C.** Ownership structure of Proposer's company. (e.g., Sole Proprietorship, Partnership, Limited Liability Corporation, Corporation)
- Corporation
- D.** Federal Identification Number.
- 59-1406307
- E.** Contact information for Proposer's Corporate headquarters.
Address: 6500 North Andrews Avenue
City, State, Zip: Fort Lauderdale, FL 33309
Phone: (954) 776-1616
- F.** Contact information for Proposer's Local office (if any).
Address: N/A
City, State, Zip: N/A
Phone: N/A
- G.** List of officers, owners and/or partners, or managers of the firm. Include names, addresses, and phone numbers.
- H.** Any additional organizational information that Proposer wishes to supply to augment its proposal.
- N/A
- I.** Contact information for Proposer's Primary representative during this RFQ process.
Name: Mark J. Moshier, P.E.
Phone: (954) 776-1616
E-mail: mmoshier@ksfla.com
Mailing Address: 6500 North Andrews Avenue
City, State, Zip: Fort Lauderdale, FL 33309
- J.** Contact information for Proposer's Secondary representative during this RFQ process.
Name: Joe L. Gómez, P.E.
Phone: (954) 776-1616
Email: jgomez@ksfla.com
Mailing Address: 6500 North Andrews Avenue
City, State, Zip: Fort Lauderdale, FL 33309

OWNERS AND OFFICERS	TITLE
Tanzer Kalayci, P.E.	Senior Member/Advisor to the Board of Directors
Errol Kalayci, Esq.	President
Tim Kalayci	Vice President of Finance
Mark J. Moshier, P.E.	Executive Vice President of Production
Joe L. Gómez, P.E.	Senior Vice President of Engineering
C. Bryan Wilson, P.E.	Vice President of Transportation
Robert K. Krisak, P.L.S.	Vice President of Surveying & Mapping
Bruce Reed, RLA	Vice President of LA, Planning, & Environmental

Address for all Personnel: 6500 North Andrews Avenue,
Fort Lauderdale, FL 33309

Phone for all Personnel: (954) 776-1616



CHAPTER THREE Minimum Qualifications

State of Florida
Board of Professional Engineers
Attests that
Keith & Schnars, P A

is authorized under the provisions of Section 471.023, Florida Statutes, to offer engineering services to the public through a Professional Engineer, duly licensed under Chapter 471, Florida Statutes.

Expiration: 2/28/2017
Audit No: 228201703367

FBPE
FLORIDA BOARD OF PROFESSIONAL ENGINEERS
CA Lic. No:
1337



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

License No.: **LB1337**
Expiration Date February 28, 2017

Professional Surveyor and Mapper Business License

Under the provisions of Chapter 472, Florida Statutes

KEITH & SCHNARS P A
6500 N ANDREWS AVE
FT LAUDERDALE, FL 33309-2132

ADAM H. PUTNAM
COMMISSIONER OF AGRICULTURE

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

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

LICENSE NUMBER
LCC000137

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

KEITH AND SCHNARS, PA
6500 N ANDREWS AVE
FT LAUDERDALE FL 33309-2132

BROWARD COUNTY LOCAL BUSINESS TAX RECEIPT
115 S. Andrews Ave., Rm. A-100, Ft. Lauderdale, FL 33301-1895 - 954-831-4000
VALID OCTOBER 1, 2015 THROUGH SEPTEMBER 30, 2016

DBA: **KEITH & SCHNARS PA**
Business Name: **KEITH & SCHNARS PA**
Business Type: **ENGINEER (P A)**
Owner Name: **KEITH & SCHNARS PA**
Business Location: **6500 N ANDREWS AVE FT LAUDERDALE**
Business Phone: **305-776-1616**
Business Opened: **07/16/1993**
State/County/Cert/Reg: **REED**
Exemption Code:

Rooms	Seats	Employees	Machines	Professionals
		16		

For Vending Business Only				Vending Type		
Number of Machines	Transfer Fee	NSF Fee	Penalty	Prior Years	Collection Cost	Total Paid
45.00	0.00	0.00	0.00	0.00	0.00	45.00

THIS RECEIPT MUST BE POSTED CONSPICUOUSLY IN YOUR PLACE OF BUSINESS

THIS BECOMES A TAX RECEIPT WHEN VALIDATED

This tax is levied for the privilege of doing business within Broward County and is non-regulatory in nature. You must meet all County and/or Municipality planning and zoning requirements. This Business Tax Receipt must be transferred when the business is sold, business name has changed or you have moved the business location. This receipt does not indicate that the business is legal or that it is in compliance with State or local laws and regulations.

Mailing Address:
KEITH & SCHNARS PA
6500 N ANDREWS AVENUE
PORT LAUDERDALE, FL
33309-2132

Receipt #109-16-0003351
Paid 07/13/2015 45.00

2015 - 2016

BROWARD COUNTY LOCAL BUSINESS TAX RECEIPT
115 S. Andrews Ave., Rm. A-100, Ft. Lauderdale, FL 33301-1895 - 954-831-4000
VALID OCTOBER 1, 2016 THROUGH SEPTEMBER 30, 2017

DBA: **KEITH & SCHNARS PA**
Business Name: **KEITH & SCHNARS PA**
Business Type: **ENGINEER (P A)**
Owner Name: **KEITH & SCHNARS PA**
Business Location: **6500 N ANDREWS AVE FT LAUDERDALE**
Business Phone: **305-776-1616**
Business Opened: **07/16/1993**
State/County/Cert/Reg: **REED**
Exemption Code:

Rooms	Seats	Employees	Machines	Professionals
		16		

For Vending Business Only				Vending Type		
Number of Machines	Transfer Fee	NSF Fee	Penalty	Prior Years	Collection Cost	Total Paid
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Mailing Address:
KEITH & SCHNARS PA
6500 N ANDREWS AVENUE
PORT LAUDERDALE, FL
33309-2132

Receipt #109-16-0003351
Paid 06/09/2016 45.00
06/09/2016 Effective Date

2016 - 2017

CHAPTER THREE Minimum Qualifications

FLORIDA DEPARTMENT OF STATE
DIVISION OF CORPORATIONS



Detail by Entity Name

Florida Profit Corporation

KEITH AND SCHNARS, P.A.

Filing Information

Document Number	603751
FEI/EIN Number	591406307
Date Filed	10/06/1972
State	FL
Status	ACTIVE
Last Event	AMENDMENT
Event Date Filed	12/27/1994
Event Effective Date	NONE

Principal Address

6500 NORTH ANDREWS AVENUE
FORT LAUDERDALE, FL 33309

Changed: 07/07/1986

Mailing Address

6500 NORTH ANDREWS AVENUE
FORT LAUDERDALE, FL 33309

Changed: 07/07/1986

Registered Agent Name & Address

KALAYCI, ERROL S
6500 N ANDREWS AVE
FT. LAUDERDALE, FL 33309

Name Changed: 03/03/2010

Address Changed: 01/29/1998

Officer/Director Detail

Name & Address

Title VPD

KALAYCI, ERROL
6500 N ANDREWS AVE.
FORT LAUDERDALE, FL 33309

CHAPTER THREE Minimum Qualifications

2016 FLORIDA PROFIT CORPORATION AMENDED ANNUAL REPORT

DOCUMENT# 603751

Entity Name: KEITH AND SCHNARS, P.A.

Current Principal Place of Business:

6500 NORTH ANDREWS AVENUE
FORT LAUDERDALE, FL 33309

Current Mailing Address:

6500 NORTH ANDREWS AVENUE
FORT LAUDERDALE, FL 33309

FEI Number: 59-1406307

Certificate of Status Desired: Yes

Name and Address of Current Registered Agent:

KALAYCI, ERROL S
6500 N ANDREWS AVE
FT. LAUDERDALE, FL 33309 US

The above named entity submits this statement for the purpose of changing its registered office or registered agent, or both, in the State of Florida.

SIGNATURE:

Electronic Signature of Registered Agent

December 20, 2016

Date

Officer/Director Detail :

Title PRESIDENT, CEO, DIRECTOR
Name KALAYCI, ERROL
Address 6500 N ANDREWS AVE.
City-State-Zip: FORT LAUDERDALE FL 33309

Title VPDS
Name MOSHIER, MARK
Address 6500 N ANDREWS AVE.
City-State-Zip: FORT LAUDERDALE FL 33309

Title VP, DIRECTOR
Name KRISAK, ROBERT
Address 6500 N ANDREWS AVE
City-State-Zip: FORT LAUDERDALE FL 33309

Title VPD
Name REED, BRUCE
Address 6500 N ANDREWS AVE
City-State-Zip: FORT LAUDERDALE FL 33309

Title DIRECTOR
Name KALAYCI, TANZER
Address 6500 NORTH ANDREWS AVENUE
City-State-Zip: FORT LAUDERDALE FL 33309

Title VP, DIRECTOR, TREASURER
Name KALAYCI, TIM S
Address 6500 NORTH ANDREWS AVENUE
City-State-Zip: FORT LAUDERDALE FL 33309

Title VP
Name GOMEZ, JOSE "JOE"
Address 6500 NORTH ANDREWS AVE
City-State-Zip: FORT LAUDERDALE FL 33309

I hereby certify that the information indicated on this report or supplemental report is true and accurate and that my electronic signature shall have the same legal effect as if made under oath; that I am an officer or director of the corporation or the receiver or trustee empowered to execute this report as required by Chapter 607, Florida Statutes; and that my name appears above, or on an attachment with all other like empowered.

SIGNATURE: ERROL KALAYCI

CEO

06/10/2016

Electronic Signature of Signing Officer/Director Detail

Date

CHAPTER FOUR Public Entity Form, Drug-Free Workplace Form, Conflict of Interest Form

Form B - Public Entity Crimes

NOTIFICATION OF PUBLIC ENTITY CRIMES LAW

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

Acknowledged by:

Keith & Schnars

Firm Name



Signature

December 20, 2016

Date

Mark J. Moshier, P.E., Executive Vice President of Production

Printed Name and Title

CHAPTER FOUR Public Entity Form, Drug-Free Workplace Form, Conflict of Interest Form

Form C - Drug-Free Workplace

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

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

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

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

Acknowledged by:

Keith & Schnars
Firm Name

Signature

December 20, 2016

Date

Mark J. Moshier, P.E., Executive Vice President of Production
Printed Name and Title

CHAPTER FOUR Public Entity Form, Drug-Free Workplace Form, Conflict of Interest Form

Form D - Conflict of Interest Disclosure

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

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

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

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

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

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

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

Acknowledged by:

Keith & Schnars

Firm Name



Signature

December 20, 2016

Date

Mark J. Moshier, P.E., Executive Vice President of Production

Printed Name and Title

CHAPTER FIVE Acknowledgement of Addenda Form

Form E - Acknowledgment of Addenda

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

ADDENDA NUMBER	ADDENDA DATE
Addendum 1	December 8, 2016



Signature of Proposer's Agent

Executive Vice President of Production

Title

Mark J. Moshier, P.E.

Printed Name

December 20, 2016

Date

CHAPTER SIX Proposal Response Requirements

PROPOSER'S EXPERIENCE

K&S Background and Years in Business: Our firm can trace its roots back to 1929 when we were one of the first Surveying firms in Florida. Incorporated in 1972, we have maintained a long history of working with public entities in bringing important projects to fruition for our clients. Many of our client relationships extend over 25 years. We have provided services to over 58 cities, 22 towns, 17 counties, and 12 state agencies, in addition to private, commercial, Community Development Districts (CDDs) and community developers. This experience has given us an understanding of the interests at stake and illustrates our commitment to providing top quality services in our community.

Personal involvement by the principals of our firm is the cornerstone of our success. It enables us to establish close personal working relationships with our clients. This is the foundation of our reputation for quality work and satisfaction, which we continually strive to attain. It accounts, in large measure, for our record of repeat business. Our goal is to provide the consulting services that exceed client requirements. Quality comes first, not only in performance, but also in all aspects of our business relationships with our strategic partner - our clients.

Our unsurpassed track record of completed projects - small and large, simple and complex - has instilled confidence and trust among our clients that we have the best people, practices and state-of-the-art technology to get the job done as best evidenced by a high percentage of repeat business and the number of referrals we receive every year from our clients. We operate under a practical set of principles and are committed to:

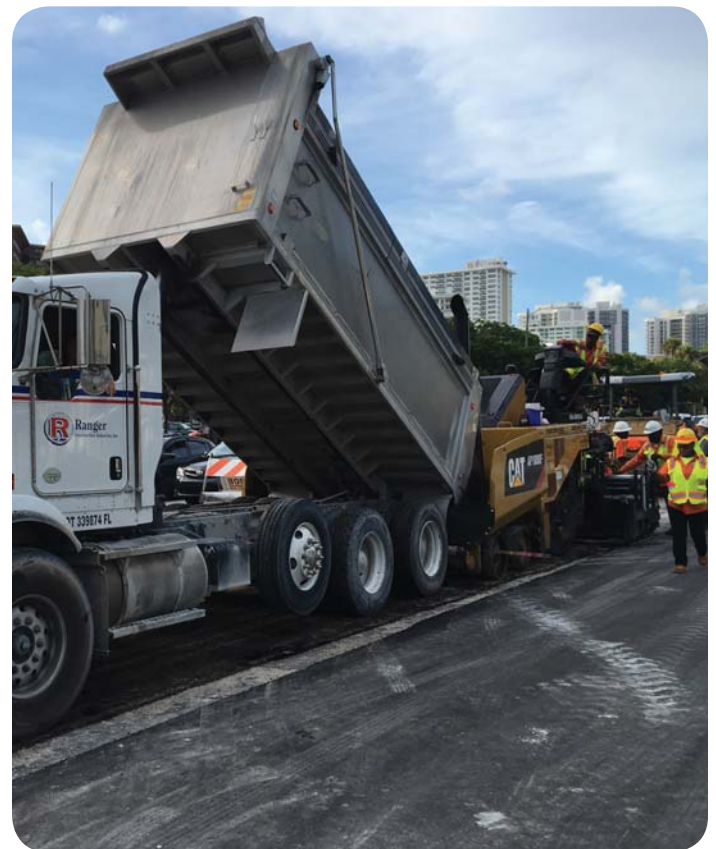
- Providing quality engineering consulting services through our QA/QC Quality Assurance Program
- Remaining responsive, reliable and professional
- Gaining the trust of our clients in order to develop long-term relationships
- Adapting to the changing needs of our clients and the industry
- Meeting and exceeding client expectations
- Contributing to the communities where we live and work

We're not your typical engineering firm.

CEI Services/Resident Project Representation: Construction management requires the ability to work with others, while maintaining a clear view of the process and the systems to manage. Therefore, we offer the following construction engineering and inspection services:

- Project management
- Schedule monitoring
- Cost monitoring
- Contract administration
- Plans constructability reviews

Our project managers are experienced and trained in planning, organizing, and monitoring a wide variety of construction projects. We help our clients define project goals, coordinate team communication and establish reporting systems that assure the successful completion of their projects, provide contract administration and construction engineering and inspection services. For instance, our construction personnel will monitor the Contractor's on-site construction operations and materials. We will also test materials, review specifications and other contract documents to ensure conformance to plans. All of our Inspectors are experienced, trained, and certified by the FDOT's Construction training Qualifications Program (CTQP).



CHAPTER SIX Proposal Response Requirements

PROJECT MANAGEMENT PLAN

Successful projects don't just happen; they require a positive, proactive management team and partnering with all project participants. The K&S Team has the maturity and experience to establish a cooperative teamwork approach to this project. Formally or informally, we will create a partnering atmosphere, encourage settlement of contract issues at the lowest possible level, and seek the least cost on all monetary issues. We recognize the primary goal of a project is to deliver a quality product, completed on time and within budget, and to continually provide a positive image to the public. This goal will be accomplished with an effective coordination effort, a proactive approach to problem identification and resolution, and a document control/schedule system that provides an effective means to monitor the project. K&S will also provide an integrated management approach to ensure successful completion with minimal effort from the City.

accolades from repeat clients such as the Seminole Tribe of Florida, and FDOT. K&S is thoroughly familiar with the CEI work elements necessary to immediately begin work and make these projects successful.

The key to an effective Project Management Plan (PMP) is based on a four-legged stool principle, Documentation, Communication, Schedule and Budget. If any of these "legs" fail, the "stool" or project will fail. Our approach is one that integrates all four of these elements. By having the Project Manager/Senior Project Engineer control these elements from Day One of the Project until closeout, a project will be completed on time and within budget more often than not. In those cases, where unforeseen conditions arise, with an effective PMP issues can be dealt with quickly and resolved at the lowest possible level, thus eliminating escalation of potential claims or unnecessary arbitration. Using effective and pro-active communication with the team members design issues can be addressed quickly. Using this approach, we successfully completed the project for the Seminole Tribe of Florida (STOF), which resulted in the high marks received from the Client.

Collier County
Administrative Services Department
Procurement Services Division
Attachment 8: Reference Questionnaire

Solicitation: 16-6560 CEI Services for the White Boulevard over Cypress Canal Bridge Replacement Project

Reference Questionnaire for:
Keith and Schnars

(Name of Company Requesting Reference Information)
Mark J. Moshier, P.E.

(Name of Individuals Requesting Reference Information)
Name: Fabian Leffler (Evaluator completing reference questionnaire) Company: Seminole Tribe of Florida (Evaluator's Company completing reference)

Email: fabianleffler@seminoletribe.com FAX: Telephone: 954-894-1060

Collier County is implementing a process that collects reference information on firms and their key personnel to be used in the selection of firms to perform this project. The Name of the Company listed in the Subject above has listed you as a client for which they have previously performed work. Please complete the survey. Please rate each criteria to the best of your knowledge on a scale of 1 to 10, with 10 representing that you were very satisfied (and would hire the firm/individual again) and 1 representing that you were very unsatisfied (and would never hire the firm/individual again). If you do not have sufficient knowledge of past performance in a particular area, leave it blank and the item or form will be scored "0."

Project Description: East West Alice Jimie Completion Date: 02/2016

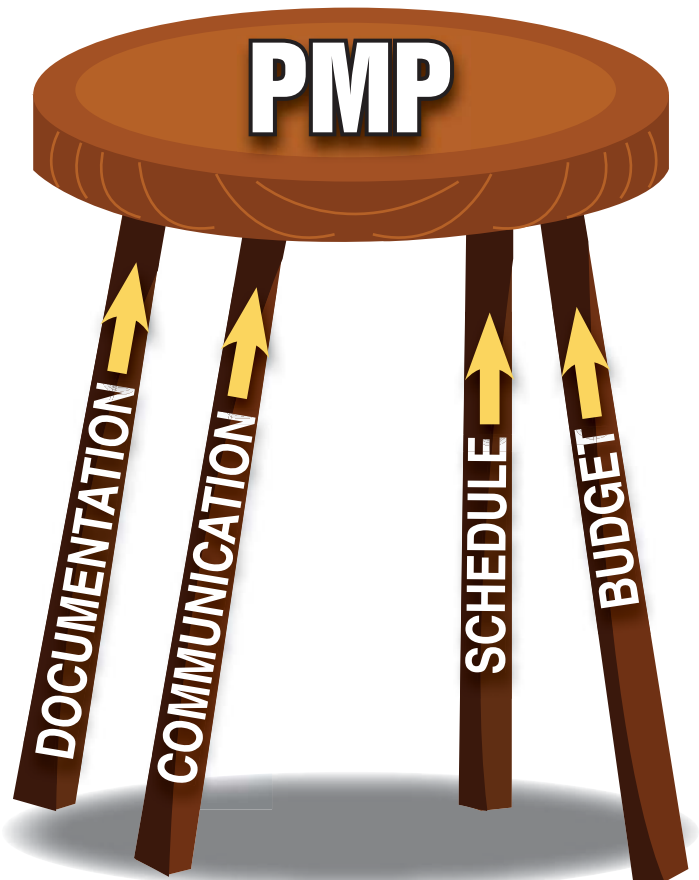
Project Budget: 24 million Project Number of Days: 300 days

Item	Criteria	Score
1	Ability to manage the project costs (minimize change orders to scope).	10
2	Ability to maintain project schedule (complete on-time or early).	10
3	Quality of work.	10
4	Quality of consultative advice provided on the project.	10
5	Professionalism and ability to manage personnel.	10
6	Project administration (completed documents, final invoice, final product turnover, invoices, manuals or going forward documentation, etc.)	10
7	Ability to verbally communicate and document information clearly and succinctly.	10
8	Ability to manage risks and unexpected project circumstances.	10
9	Ability to follow contract documents, policies, procedures, rules, regulations, etc.	10
10	Overall comfort level with hiring the company in the future (customer satisfaction).	10
TOTAL SCORE OF ALL ITEMS		

Seminole Tribe of Florida
Public Works Department
FABIAN LEFFLER, P.E.
SENIOR TRANSPORTATION ENGINEER
-6560 CEI Services for the White Boulevard over Cypress Canal Bridge Replacement Project

By: [Signature]

3107 North State Road 7
Hollywood, FL 33021
email: fabianleffler@seminoletribe.com
OFF: 954 894 1090 Ext. 10902
FAX: 954 894 1172
Cell: 954 894 9121



K&S maintains a Quality Assurance/Quality Control system for all Team members by means of peer-to-peer review and earned value analysis. We are proud of our performance record, having recently received top

CHAPTER SIX Proposal Response Requirements

PROVEN SCHEDULE AND BUDGET ADHERENCE

K&S is a firm dedicated to the timely and cost-efficient delivery of our services. In fact, in 2007, when the FDOT released its annual summary of design overruns (time and money), K&S ranked among the best of the over two hundred firms surveyed. In the six-year period studied, K&S designed and surveyed 12 projects with a construction value in excess of \$120 million.

Our average cost overrun for the period was only 4%, while our average construction time overrun was 1%. No other firm selected by FDOT in that six-year period completed this volume of work and maintained such low overruns in cost and time. This commitment to customer service and high professional standards has also earned us other peer and industry recognition.

We are a firm dedicated to our staff, to our communities, and to providing high quality consulting services across a broad range of disciplines.

EXPERIENCE WORKING ON PROJECTS FOR GOVERNMENTAL AGENCIES, PARTICULARLY THOSE IN FLORIDA AND PALM BEACH COUNTY

K&S has worked on numerous municipal projects in the past and has often lent professionals to our clients to be an extension of their staff. Our client base at K&S is extremely diverse. Our clientele includes private developers, municipalities, contractors, architects, utility companies, state agencies, and an impressive number of City and County governments. The abbreviated listing of our long-term clients below gives some indication of the importance we place on maintaining relationships.

- Town of Lake Park
- City of North Lauderdale
- City of Lauderdale Lakes
- City of Apopka
- City of North Miami
- City of Riviera Beach
- City of Parkland
- City of Hallandale Beach
- City of Port St. Lucie
- City of Miramar
- City of Sunny Isles Beach
- City of Greenacres
- City of Boca Raton
- City of Weston
- Town of Lake Park
- Town of Jupiter
- City of Fort Lauderdale
- Village of Wellington
- City of Miami
- City of Coral Gables
- Broward County
- Monroe County
- City of Miami Gardens
- City of Boca Raton
- City of Lakeland
- City of Pompano Beach
- City of Sebring
- City of Tamarac
- Florida Department of Transportation District 1
- Florida Department of Transportation District 2
- Florida Department of Transportation District 4
- Florida Department of Transportation District 6
- Florida Department of Transportation District 7
- Miami-Dade County
- Palm Beach County
- Polk County Natural Resources Division
- Polk County Transportation Department
- Polk County Utilities Division
- Seminole Tribe of Florida
- South Florida Water Management District
- City of Marathon



LOCAL AGENCY PROGRAM PROJECTS

A key aspect of a successful LAP project is to ensure the contract plans, specifications, design standards, special provisions, Equal Employment Opportunity regulations, storm water pollution control plans and other required permits and regulatory procedures are steadfastly followed by the Contractor. This is extremely important to avoid the possibility of FDOT/FHWA not accepting portions of the completed work and the subsequent forfeiture of federal funds for the project. K&S has extensive relevant experience in the documentation and contract administration of LAP projects, including all required EEO compliance affidavits. K&S serves in the LAP Unit of FDOT District 6.

CHAPTER SIX Proposal Response Requirements

PROJECTS FUNDED IN WHOLE OR IN PART BY THE U.S. FEDERAL GOVERNMENT

The K&S team has worked on several projects that were funded either in part or whole with federal funds. Two of these projects are included in the SF 330, Snake Road Project and CEI Services for NW 79th Avenue from NE 29th Street to NW 58th Street

AWARDS, CERTIFICATIONS, OR OTHER RELATED RECOGNITION

In 2009 we took home a **Best Places to Work Award** at an event co-sponsored by Polk Works Workforce 2020 and the United Way of Central Florida. In 2007, the Florida Chapter of the American Planning Association selected one of our planning projects, the South Miami-Dade Watershed Study and Plan, for a prestigious **FAPA Award of Excellence**; McGraw-Hill Companies, publisher of Business Week Magazine, selected Keith & Schnars as one of the Southeast's **Top 50** in Design; and Engineering News Record named Keith & Schnars one of the nation's **Top 500** engineering firms. The year before that Keith & Schnars took home two of the twelve **Best in Construction Awards** given out by the Florida Transportation Builders' Association, a 73-year old non-profit organization that many consider the "the voice" of Florida's road and bridge building industry. Below, we list some of our other recent peer awards.

- the Year Award, 2004.
- Road and Bridges Magazine, *Top 10 Bridge Project*, Evans Crary Senior Bridge Project, Stuart, Florida, 2001.
- Florida Nurserymen & Grower's Association, *State Award of Excellence*, News/Sun-Sentinel Production Facility, Deerfield Beach, Florida, 2000.
- Florida Nurserymen & Growers Association, *Award for Excellence*, Publix Supermarkets General Merchandise Warehouse Facility, Lakeland, Florida, 2000.
- American Planning Association, *Outstanding Planning Project*, SR 26/26A Corridor Planning Study, Gainesville, Florida, 2000.
- Florida Department of Transportation (FDOT), A.P. "Pat" Bolton Award, SR 15/US 17 Milling and Resurfacing Project, Clay County, 2000.
- Florida Transportation Builders Association (FTBA), *Award for Alternative Contracting*,
- US 1 Bridge Replacement Project, Duval and Nassau Counties, 1999.
- Asphalt Contractors Association, *Excellence in Paving Award*, SR 5/US 1 Mill and Resurface Project, Duval County, 1999.

- Florida Transportation Builders Association (FTBA), Florida's Best in Construction special Significance, 2014. I-95 & I-595 Interchange, Broward County, Quality Construction.
- FAPA City of North Miami Award of Excellence "Best Plan", 2013
- American Public Works Association - Coral Creek Bridge Replacement Project of the Year, 2012
- American Society of Civil Engineers- Broward County Branch, Seminole Coconut Creek Casino, Project of the Year, 2012
- Greater Fort Lauderdale Chamber of Commerce Salute to Business Award, 2011
- Florida Association of County Engineers and Road Superintends local/state agency collaboration Manatnas Woods Parkway IJR, 2010
- South Florida Business Journal, Finalist, Business of the Year Award, 2008, 2007, 2006, 2005.
- FAPA Award of Excellence, Coconut MainStreet Design Standards, 2005
- Polk Works Workforce 2020, Best Places to Work Award, 2005.
- South Florida Business Journal, Finalist, *Business of*



CHAPTER SIX Proposal Response Requirements

ARCHITECT – ENGINEER QUALIFICATIONS

PART I - CONTRACT-SPECIFIC QUALIFICATIONS

A. CONTRACT INFORMATION

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

Construction Engineering Inspection Services Seacrest Beautification (925-33), Phase I, Delray Beach, FL

2. PUBLIC NOTICE DATE

September 6, 2016

3. SOLICITATION OR PROJECT NUMBER

RFQ 2016-139-2/Project 2014-071

B. ARCHITECT-ENGINEER POINT OF CONTACT

4. NAME AND TITLE

Mark J. Moshier, P.E., Executive Vice President of Production

5. NAME OF FIRM



6. TELEPHONE NUMBER

(954) 776-1616

7. FAX NUMBER

(954) 771-7690

8. E-MAIL ADDRESS

mmoshier@ksfla.com

C. PROPOSED TEAM

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

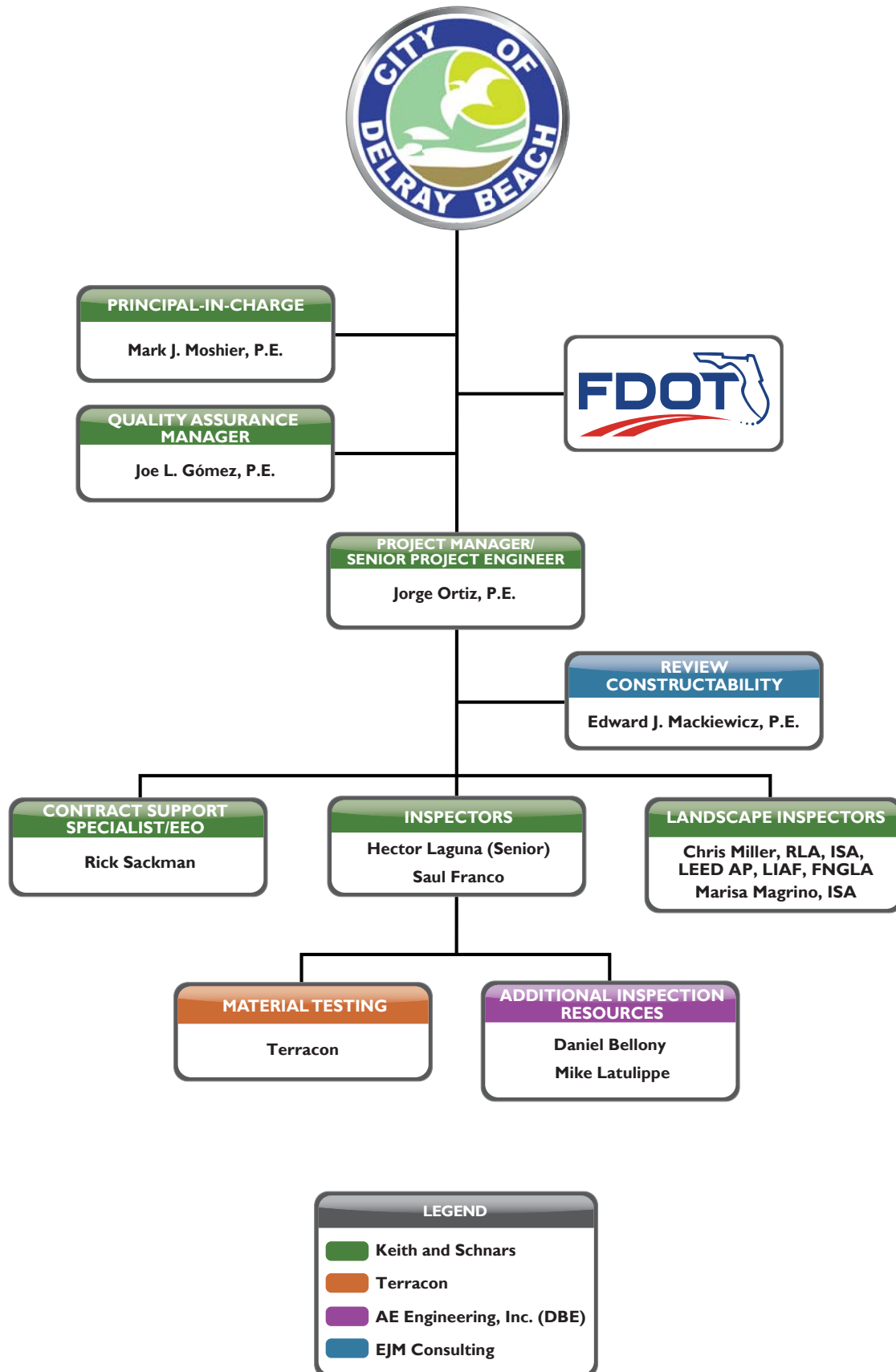
	(Check)			9. FIRM NAME	10. ADDRESS	11. ROLE IN THIS CONTRACT
	PRIME	J-V PARTNER	SUBCONTRACTOR			
a.	√			Keith and Schnars <input type="checkbox"/> CHECK IF BRANCH OFFICE	6500 North Andrews Avenue Fort Lauderdale, FL 33309	Prime
b.			√	AE Engineering, Inc. <input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE	9180 Silver Glen Way Lake Worth, FL 33467	Additional Inspection Resources
c.			√	Terracon Consultants, Inc. <input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE	5371 NW 33rd Avenue Suite 201 Fort Lauderdale, FL 33309	Material Testing
d.			√	EJM Consulting Services, LLC <input type="checkbox"/> CHECK IF BRANCH OFFICE	1900 S. Harbor City Boulevard Suite 305 Melbourne, FL 32901	Review Constructability
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.						

D. ORGANIZATIONAL CHART OF PROPOSED TEAM



(Attached)

CHAPTER SIX Proposal Response Requirements



CHAPTER SIX Proposal Response Requirements

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person.)			
12. NAME Mark J. Moshier, P.E.		13. ROLE IN THIS CONTRACT Principal-in-Charge	
		14. YEARS EXPERIENCE <div> <div>a. TOTAL 38 years</div> <div>b. WITH CURRENT FIRM 24 years</div> </div>	
15. FIRM NAME AND LOCATION (City and State) KEITH AND SCHNARS – Fort Lauderdale, FL			
16. EDUCATION (DEGREE AND SPECIALIZATION) B.S., Civil & Environmental Engineering, 1977		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Registered Professional Engineer, FL #32016	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) N/A			
19. RELEVANT PROJECTS			
a	(1) TITLE AND LOCATION (City and State) Executive Vice President of Production, Keith and Schnars (Work Groups 10.1, 10.3, 10.4 and 11.0)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (If applicable) N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Responsible for the direction of all construction engineering and inspection projects highways and structures design undertaken by Keith and Schnars. Responsibilities include including roadways, bridges, parks, aviation services and other related facilities. Contract Administration and Management for FDOT District 6 General Engineering Consultant contract.			
b	(1) TITLE AND LOCATION (City and State) Broward Boulevard Bridge Replacements, Broward County, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2004	CONSTRUCTION (If applicable) N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Engineer in charge of the construction of two bridge replacements along Broward Boulevard at West Tropical Way and El Dorado Parkway. New structures consisted of 11-foot diameter specially fabricated corrugated metal culverts finished with brick end walls and other decorative elements.			
c	(1) TITLE AND LOCATION (City and State) Eight bridge replacement projects – FDOT District 1, Hardy, DeSoto and Highland Counties, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2001	CONSTRUCTION (If applicable) N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Engineering oversight and QA/QC for construction administration, inspection and testing services for all replacements and widenings.			
d	(1) TITLE AND LOCATION (City and State) Jensen Beach Causeway, Martin County, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2005	CONSTRUCTION (If applicable) N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Engineering management and QC/QA for the construction of the new Frank A. Wacha Bridge (2,523 feet in overall length), and approaches from Indian River Drive and AIA in Jensen Beach.			

CHAPTER SIX Proposal Response Requirements

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person.)			
12. NAME Jorge Ortiz, P.E.		13. ROLE IN THIS CONTRACT Project Manager	
		14. YEARS EXPERIENCE a. TOTAL 30 years b. WITH CURRENT FIRM 2 years	
15. FIRM NAME AND LOCATION (City and State) KEITH AND SCHNARS – Fort Lauderdale, FL			
16. EDUCATION (DEGREE AND SPECIALIZATION) B.S. Civil Engineering, University of Florida		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Registered Professional Engineer, FL#0037772MD#0014738	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) MOT Advance Level Certification, Final Estimates - Level I & 2, Asphalt Paving Technician - Level I, QC Manager Awards: Urban Project Award, Quality Construction, Resident Engineer, (US-1/Biscayne Boulevard)			
19. RELEVANT PROJECTS			
a	(1) TITLE AND LOCATION (City and State) Keith and Schnars, Fort Lauderdale, FL	(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing CONSTRUCTION (If applicable) N/A	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm S.E. Florida Area Engineer Responsible for construction management and contract administration of CEI projects including office and field staff supervision, manpower and project schedule monitoring, review and negotiate contract changes, prepare and execute task work orders and supplemental agreements and maintain client relationships.		
b	(1) TITLE AND LOCATION (City and State) SR-A1A from Oakland Park Blvd. to Flamingo Ave. Fort Lauderdale FL	(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing CONSTRUCTION (If applicable) N/A	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Senior Project Engineer. This is a "Greenway" beautification enhancement project which entails the reconstruction and restoration of approximately 1.04 miles of a four-lane roadway facility to include a bike lane in each direction and a raised median. The work also includes major improvements to the existing drainage system, new curb and gutter, sidewalk, extensive hardscape, lighting, signalization, signage and pavement markings. Responsible for the contract administration and construction management of this project including field staff supervision, overall construction project schedule monitoring, Quality Control of contractor operations and materials certifications.		
c	(1) TITLE AND LOCATION (City and State) I-75/SR 93 from Broward County Line to East of SR-951 in Collier County FL	(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing CONSTRUCTION (If applicable) N/A	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Senior Project Engineer. This is a 50-mile safety improvement project consisting of the installation of guardrail along the outside shoulders on both NB and SB. Some existing guardrails will be upgraded to meet the current design standards and the maintenance service openings will be improved to provide a better delineated entry points. Responsible for contract administration and construction management including quality control, resolution of project issues, contract negotiation, construction inspection and supervision.		
g	(1) TITLE AND LOCATION (City and State) SR-824/Pembroke Road and SR-848/Stirling Road Projects, Broward County, FL	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2008 CONSTRUCTION (If applicable) N/A	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm Sr. Project Engineer – Responsible for Milling and Resurfacing, access management, signalization, signing and pavement markings, sidewalk repairs and ADA improvements. Duties included Contract Administration, Quality Control and Project Management, coordination with numerous utility companies for relocation/ modifications of their facilities, CPM Scheduling review and analysis, construction conflict resolution, MOT inspection, construction progress monitoring and evaluation, analysis and negotiation of contract changes and supervision of office and inspection staff.		

CHAPTER SIX Proposal Response Requirements

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person.)			
12. NAME Joe L. Gómez, P.E.		13. ROLE IN THIS CONTRACT Quality Assurance Manager	
		14. YEARS EXPERIENCE a. TOTAL 38 years b. WITH CURRENT FIRM 1 year	
15. FIRM NAME AND LOCATION (City and State) KEITH AND SCHNARS – Fort Lauderdale, FL			
16. EDUCATION (DEGREE AND SPECIALIZATION) B.S., Civil Engineering Technology, Florida International University, 1981 A.A., Pre-Engineering, Miami-Dade College, 1977		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Registered Professional Engineer, FL #35526	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) FDOT CTQP Qualifications (TIN #G52043256): QC Manager, Earthwork Construction Inspection -Levels 1 & 2 Professional Certifications FDOT: MOT - Maintenance of Traffic Advanced # 5653, Nuclear and Safety Training, HAZMAT Training, Auger Cast Pile, MSE Wall Awards: Jay W. Brown Award for Outstanding Managerial and Leadership Abilities, FDOT 1991, Distinguished Alumni, "I am MDC", Miami Dade College, 2002, 2012 Professional Organizations: Florida Engineering Society - Board of Directors, Miami Chapter, American Society of Civil Engineers (ASCE), Member, Construction Management Association of America (CMAA), Member			
19. RELEVANT PROJECTS			
a	(1) TITLE AND LOCATION (City and State) Districtwide Traffic Operations and Safety Studies, Miami-Dade and Monroe Counties, FL	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2015 CONSTRUCTION (If applicable) N/A	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Manager and Engineer of Record for this three-year contract involved the development of various traffic operations studies for Miami-Dade and Monroe Counties, FL.		
	<input type="checkbox"/> Check if project performed with current firm		
b	(1) TITLE AND LOCATION (City and State) I-395/SR-836 (from Midtown Interchange/I-95 to US-41/SR-A1A MacArthur Causeway Bridge), Miami-Dade County, FL	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2015 CONSTRUCTION (If applicable) N/A	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Senior Project Manager for the I-395 Corridor Improvements which included developing, 30% plans, criteria package and aesthetics manual for the project. Project also included significant infrastructure improvement around the project area as well major stakeholder coordination.		
	<input type="checkbox"/> Check if project performed with current firm		
c	(1) TITLE AND LOCATION (City and State) SR-5/US-1 Overseas Highway (from MM 93 to MM 97), Tavernier, FL	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2009 CONSTRUCTION (If applicable) N/A	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Manager and Engineer of Record for 4 miles of US-1 in the FL Keys. The project included milling and resurfacing, improving shoulders, adding drainage and the addition of a new northbound 10 ft. wide emergency shoulder. Included support during construction phase.		
	<input type="checkbox"/> Check if project performed with current firm		
d	(1) TITLE AND LOCATION (City and State) SR-5/US-1 Overseas Highway (from MM 103 to MM 106), Key Largo, FL	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2009 CONSTRUCTION (If applicable) N/A	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Manager and Engineer of Record for 3 miles of US-1 in the FL Keys. The project included milling and resurfacing, improving shoulders, adding drainage and the addition of a new northbound 10 ft. wide emergency shoulder. Mr. Gomez also provided support during the construction phase.		
	<input type="checkbox"/> Check if project performed with current firm		

CHAPTER SIX Proposal Response Requirements

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person.)			
12. NAME Rick Sackman		13. ROLE IN THIS CONTRACT Contract Support Specialist/EEO	
		14. YEARS EXPERIENCE a. TOTAL 46 years b. WITH CURRENT FIRM 11 years	
15. FIRM NAME AND LOCATION (City and State) KEITH AND SCHNARS – Fort Lauderdale, FL			
16. EDUCATION (DEGREE AND SPECIALIZATION) MDCC International Correspondence Schools		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) N/A	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) FDOT CTQP Qualifications (TIN #S25525246): Final Estimates - Levels 1 & 2, QC Manager, Asphalt Paving - Level 1, Earthwork Construction Inspection - Levels 1 & 2 Professional Certifications : FDOT - MOT – Maintenance of Traffic Advanced, Site manager (Construction Management System), LIMS Profile (Project Database Tracking Program), TROXLER Nuclear Training and Safety, HAZMAT Training, Auger Cast Piles (CBT), MSE Wall (CBT), Resident Compliance Officer (CBT), Resident Compliance Specialist (CBT), FDEP Storm Water, Erosion, & Sedimentation Inspector Training			
19. RELEVANT PROJECTS			
a	(1) TITLE AND LOCATION (City and State) Martin Luther King Road Reconstruction, Miami-Dade County, FL		(2) YEAR COMPLETED PROFESSIONAL SERVICES 2006 CONSTRUCTION (If applicable) N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Contract Support Specialist - Assigned City of Miami Martin Luther King Road Reconstruction. Project involves drainage, optional base, utility relocation, sidewalks, sidewalk pavers, landscaping, and lighting. City of Miami Project Manager: Lionel Zapata, P.E. – (305) 216-2056. Assigned to the FDOT District Six Lakeside Building and Sunguide Building Remedial Repairs.		
b	(1) TITLE AND LOCATION (City and State) Snake Road Project, Seminole Tribe of Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES 2006 CONSTRUCTION (If applicable) N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Contract Support Specialist - Responsibilities include preparation of proposed project reports with pictures, preparation of contract reports. Preparation of the Final Estimates for projects under the supervision of Mr. Dewey Oliver. Verify that quantities are correctly submitted to FDOT District 4 final estimates. Attend project status meetings and prepare meeting minutes. Assist in the completion of monthly progress payments to the contractor. Track and review project documentation; this includes monthly status reports, weather letters, contractor's past performance rating, begin and end construction notices, supplemental agreements, field supplemental agreements and work orders.		
c	(1) TITLE AND LOCATION (City and State) Contract Support Specialist		(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing CONSTRUCTION (If applicable) N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Responsibilities include preparation of proposed project reports with pictures, preparation of contract reports. Verify that quantities are correctly submitted for final estimates. Attend project status meetings and prepare meeting minutes. Assist in the completion of monthly progress payments to the contractor. Track and review project documentation; this includes monthly status reports, weather letters, contractor's past performance rating, begin and end construction notices, supplemental agreements, field supplemental agreements and work orders.		
d	(1) TITLE AND LOCATION (City and State) Contract Support Specialist		(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing CONSTRUCTION (If applicable) N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Projects involve drainage, optional base, utility relocation, sidewalks, sidewalk pavers, landscaping, and lighting.		

CHAPTER SIX Proposal Response Requirements

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person.)			
12. NAME Hector Laguna		13. ROLE IN THIS CONTRACT Senior Inspector	
		14. YEARS EXPERIENCE a. TOTAL 12 years b. WITH CURRENT FIRM 1 year	
15. FIRM NAME AND LOCATION (City and State) KEITH AND SCHNARS – Fort Lauderdale, FL			
16. EDUCATION (DEGREE AND SPECIALIZATION) B.S., Civil Engineering, Florida International University, 1994 UPSA Santa Cruz, Bolivia - Diplomado Ingeniería de Gas Natural (Natural Gas Engineering) 2003		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) N/A	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) FDOT CTQP Qualifications (TIN #L25033669): Earthwork Construction Inspection - Level I, Asphalt Paving - Level I Professional Certifications: FDOT - IMOT – Maintenance of Traffic Intermediate, TROXLER Nuclear Training and Safety, HAZMAT FDEP Stormwater, Erosion & Sedimentation Control Inspector Other Certifications: MSE Wall, Auger Cast Piles, Critical Structures			
19. RELEVANT PROJECTS			
a	(1) TITLE AND LOCATION (City and State) Construction and paving of Warnes–Montero, Warnes, Bolivia	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2009 CONSTRUCTION (If applicable) N/A	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Administrator and technical advisor Joint Venture Minerva Ltda., Constructora Cruceña Ltda. Construction and paving of Warnes – Montero four lane highway and WARNES BYPASS. Servicio Nacional de Caminos / Gobierno Municipal City of Warnes, Bolivia.		
	<input type="checkbox"/> Check if project performed with current firm		
b	(1) TITLE AND LOCATION (City and State) Paving of streets and roadways ECU IV, Santa Cruz, Bolivia	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2006 CONSTRUCTION (If applicable) N/A	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Administrator Minerva Ltda. - Paving of streets and roadways ECU IV – Government Municipal City of Santa Cruz, Bolivia.		
	<input type="checkbox"/> Check if project performed with current firm		
c	(1) TITLE AND LOCATION (City and State) Periodic maintenance of roadways, Nacional de Caminos, Bolivia	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2005 CONSTRUCTION (If applicable) N/A	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Administrator and technical advisor Joint Venture administrator Minerva Ltda., CONSTRUCTORA CRUCEÑA LTDA. Periodic maintenance of roadways. Highways Santa Cruz – Trinidad and Trinidad – La Paz (Section Varador – Trinidad). Servicio Nacional de Caminos, Bolivia.		
	<input type="checkbox"/> Check if project performed with current firm		
d	(1) TITLE AND LOCATION (City and State) Street and Roadway Paving, Santa Cruz, Bolivia	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2004 CONSTRUCTION (If applicable) N/A	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Administrator Minerva Ltda. - Paving of 1.1 million m ² (1,840,301.5 square feet) of streets and roadways ECU III– Gobierno Municipal City of Santa Cruz, Bolivia.		
	<input type="checkbox"/> Check if project performed with current firm		
e	(1) TITLE AND LOCATION (City and State) Construction and pavement of road section YOTAU- ASCENCION, Santa Cruz, Bolivia	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2001 CONSTRUCTION (If applicable) N/A	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Associate Project Administrator Joint Venture Queiroz Galvao, Minerva Ltda., CONSTRUCTORA CRUCEÑA LTDA. Yotau-San Pablo project. Construction and pavement of road section YOTAU- ASCENCION. Prefectura Del Departamento de Santa Cruz in Santa Cruz, Bolivia. \$ 3, 464,908.59 General Volumes: Embankment – 35,619.46 m ³ (1,257,889.36 cubic feet). Subbase – 45,116.81 m ³ (1,593,285.11 cubic feet). Base – 39,879.48 m ³ (1,408,330.55 cubic feet). Single Surface Treatment - 129,644.74 m ² (1,395,484.37 square feet). Triple Surface Treatment – 1,031,136.91 m ² (11,099,065.3 square feet).		
	<input type="checkbox"/> Check if project performed with current firm		

CHAPTER SIX Proposal Response Requirements

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person.)			
12. NAME Saul Franco		13. ROLE IN THIS CONTRACT Field Inspector	
		14. YEARS EXPERIENCE	
		a. TOTAL 1 year	b. WITH CURRENT FIRM 1 year
15. FIRM NAME AND LOCATION (City and State) KEITH AND SCHNARS – Fort Lauderdale / Doral, FL			
16. EDUCATION (DEGREE AND SPECIALIZATION) B.S., Civil Engineer, Florida International University, Miami FL, 2016		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) N/A	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) FDOT CTQP Qualifications: Earthwork Construction Inspection - Level I Professional Certifications: FDOT- IMOT - Maintenance of Traffic Intermediate, FDEP Stormwater, Erosion and Sedimentation Control Inspector Training			
19. RELEVANT PROJECTS			
a	(1) TITLE AND LOCATION (City and State) Keith and Schnars, Doral, FL		(2) YEAR COMPLETED
			PROFESSIONAL SERVICES 2001
		CONSTRUCTION (If applicable) N/A	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Qualified Field Inspector - Responsible for sampling, testing and reporting of construction material; identifying and notifying Project Administrator or Contractor to assure that quality of the material and final product meets specifications; preparing daily construction report, documenting progress, weather conditions, equipment and work performed.			
b	(1) TITLE AND LOCATION (City and State) Bike Lane and Roadway Resurfacing, Doral, FL		(2) YEAR COMPLETED
			PROFESSIONAL SERVICES Ongoing
		CONSTRUCTION (If applicable) N/A	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Observe the installation of new drainage structures, installation of French drain, milling and resurfacing of existing asphalt pavement and new bike paths, replacement of existing pavement markings and new installation of RPM's, observe the forming and pouring of sidewalk and curb along the project site. Comply with all FDOT LAP document requirements including MOT for pedestrian, school zones, and vehicular traffic throughout project site. Attendance at various project progress meetings as required. Recorded all work performed and material used to provide a full accountability at projects end.			
c	(1) TITLE AND LOCATION (City and State) Sunny Isles Beach, Miami-Dade County, FL		(2) YEAR COMPLETED
			PROFESSIONAL SERVICES Ongoing
		CONSTRUCTION (If applicable) N/A	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Oversee part one of a three part phase project, which will consist to move trench and install utility conduits from above to underground. This is a joint participation with Comcast, Atlantic Broadband, Hotwire Communications, FPL and the City of Sunny Isles Beach. Work includes nightly roadway closures and deviation in order for crews to access the current assigned area to removing existing road material, trench underground, install conduits, add allowable concrete or cement, and later asphalt to reopen the roadway for the visitors and citizens traveling through a main thoroughfare A1A/Collins Avenue Duties also include capturing the current conditions of the project and update post evening work accordingly to provide a final as built plan to project leaders.			
d	(1) TITLE AND LOCATION (City and State) University of Miami, Coral Gables, FL		(2) YEAR COMPLETED
			PROFESSIONAL SERVICES Ongoing
		CONSTRUCTION (If applicable) N/A	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Observation of new asphalt pavement placement for realigned Dickinson Drive. Observation of new concrete sidewalk and parking island curbs South of William Walsh Ave & Dickinson Drive. In addition, observed the construction of the new signalization installation at Miami Dade Transit University Station Metrorail parking lot. Observe the installation of a new vehicular bridge west of the new University of Miami UHealth Ambulatory Center. Monitor turbidly curtain surrounding both ends of the new vehicular bridge and report any discrepancies to avoid any environmental impact.			

CHAPTER SIX Proposal Response Requirements

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person.)				
12. NAME		13. ROLE IN THIS CONTRACT	14. YEARS EXPERIENCE	
Chris Miller, RLA, ISA, LEED AP, LIAF, FNGLA		Landscape Inspector	a. TOTAL 23 years	b. WITH CURRENT FIRM 18 years
15. FIRM NAME AND LOCATION (City and State) KEITH AND SCHNARS – Fort Lauderdale, FL				
16. EDUCATION (DEGREE AND SPECIALIZATION) B.L.A. studies, Landscape Architecture, University of Florida, 1993 to 1997 Vicenza, Italy Institute of Architecture (European Study program), University of Florida, fall 1997		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Registered Landscape Architect, FL #6666970 ISA Certified Arborist #FL-5218A, FNGLA Certified Horticultural Professional #HC7 5726		
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Associate Member American Society of Landscape Architects, LEED Accredited, American Horticultural Society, Florida Irrigation Society, Florida Native Plant Society, Florida Nursery Growers and Landscape Association, Florida Urban Forestry Council, International Society of Arboriculture, International Palm Society, Landscape Inspectors Association of Florida, The Irrigation Association				
19. RELEVANT PROJECTS				
a	(1) TITLE AND LOCATION (City and State) FDOT District 4 Specialty Construction Inspection And Reporting Services		(2) YEAR COMPLETED	
			PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (If applicable) N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Performed specialty construction inspection and reporting services on landscape projects throughout District 4, to ensure plan compliance with FDOT specifications and as well as long term landscape installation success. Fees: task based		<input checked="" type="checkbox"/> Check if project performed with current firm	
b	(1) TITLE AND LOCATION (City and State) Miami Intermodal Center, Miami-Dade County, FL		(2) YEAR COMPLETED	
			PROFESSIONAL SERVICES 2011	CONSTRUCTION (If applicable) N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Design work included hardscape, planting, lighting, irrigation, design detail and specifications as well as specialty construction inspection services for this highly visible transportation node.		<input checked="" type="checkbox"/> Check if project performed with current firm	
c	(1) TITLE AND LOCATION (City and State) SR-814/Atlantic Boulevard, Pompano Beach, FL		(2) YEAR COMPLETED	
			PROFESSIONAL SERVICES 2001	CONSTRUCTION (If applicable) N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Corridor CRA project. 1-mile Corridor redevelopment enhancement project. Developed streetscape concepts through construction drawings including hardscapes, site amenities, planting and irrigation plans, details and specifications and provided construction inspection.		<input checked="" type="checkbox"/> Check if project performed with current firm	
d	(1) TITLE AND LOCATION (City and State) SR-A1A Fort Lauderdale Beach, FL		(2) YEAR COMPLETED	
			PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (If applicable) N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Following a roadway reconstruction project, developed landscape, hardscape and irrigation plans to conform with the City's master plan.		<input checked="" type="checkbox"/> Check if project performed with current firm	
e	(1) TITLE AND LOCATION (City and State) Palmetto Expressway Interchanges at 8th, 24th, 36th, 58th and 74th, Miami-Dade County, FL		(2) YEAR COMPLETED	
			PROFESSIONAL SERVICES 2014	CONSTRUCTION (If applicable) N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE A series of stand-alone landscape interchange beautification projects along the Palmetto, increasing the urban forest with 4,400 trees and 126,000 shrubs. Following landscape design were required construction meetings and continuous site inspections for plan compliance.		<input checked="" type="checkbox"/> Check if project performed with current firm	

CHAPTER SIX Proposal Response Requirements

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person.)			
12. NAME Marisa Magrino, ISA		13. ROLE IN THIS CONTRACT Landscape Inspector	
		14. YEARS EXPERIENCE a. TOTAL 16 years b. WITH CURRENT FIRM 1 year	
15. FIRM NAME AND LOCATION (City and State) KEITH AND SCHNARS – Fort Lauderdale, FL			
16. EDUCATION (DEGREE AND SPECIALIZATION) M.S., Marine Biology, Nova Southeastern University, 2006B.S., Biology, Arizona State University, 2001		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) N/A	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) ISA Certified Arborist, 2012; PADI Certified Advanced Open Water Rescue SCUBA Diver, 2003; CPR and Emergency First Response certified; Scientific Diving Training – American Association of Underwater Scientists (AAUS); GIS Trainings, 2011 & 2012 Florida Boater Safety Course (DERM); Mitigation assessment methodologies (UMAM, MWRAP, WATER)			
19. RELEVANT PROJECTS			
a	(1) TITLE AND LOCATION (City and State) US-1, Key Largo and Tavernier, FL	(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing CONSTRUCTION (If applicable) N/A	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Conducting monthly tree inspections (condition of original plantings, relocated plantings and replacement plantings) for a roadway improvement project for FDOT District 6.		
b	(1) TITLE AND LOCATION (City and State) Flagler Street from NW 72nd Avenue to NW 27th Avenue, FPID 435407-1-52-01, Miami, FL	(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing CONSTRUCTION (If applicable) N/A	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm A RRR project improving turn lanes and adding medians. Performing monthly inspections of the landscape installation.		
c	(1) TITLE AND LOCATION (City and State) SR-A1A Landscaping from Sunrise Boulevard to NE 18th Street, FPID 433688-6-52-01, Fort Lauderdale, FL	(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing CONSTRUCTION (If applicable) N/A	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Conducting inspections and nursery approvals to ensure plan compliance for this beach streetscape project.		
d	(1) TITLE AND LOCATION (City and State) Indian Creek from 41st Street to 43rd Street, FPID 427505-1-52-01, Miami, FL	(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing CONSTRUCTION (If applicable) N/A	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Conducting quarterly inspections of this palm relocation project.		

CHAPTER SIX Proposal Response Requirements

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person.)			
12. NAME Edward J. Mackiewicz, P.E.		13. ROLE IN THIS CONTRACT Review Constructability	
		14. YEARS EXPERIENCE a. TOTAL 28 years b. WITH CURRENT FIRM 4 years	
15. FIRM NAME AND LOCATION (City and State) EJM Consulting Services, LLC , Melbourne, FL			
16. EDUCATION (DEGREE AND SPECIALIZATION) B.S., Civil Engineering, University of Hartford, Connecticut, 1989 Juris Doctor, W.H. Taft University, Santa Ana, California, 2010		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Registered Professional Engineer, FL #48208	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) ATSSA Advanced Work Zone Traffic Supervisor FTBA/FICE Subcommittee Alternate Contracting Task Team American Society of Civil Engineers, Associate Member Primavera/Suretrak Certified Training			
19. RELEVANT PROJECTS			
a	(1) TITLE AND LOCATION (City and State) EJM Consulting Services, LLC	(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing CONSTRUCTION (If applicable) N/A	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Owner/President; private, independent consultant to contractors, engineers, owners and attorneys providing construction management, claims management and preparation, project assessments, litigation support, alternate dispute resolution hearings and specialty design engineering. Part-time Senior Project Engineer for Keith and Schnars.		
b	(1) TITLE AND LOCATION (City and State) Ranger Construction Industries Inc.	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2013 CONSTRUCTION (If applicable) N/A	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm Senior Project Manager for Ranger North Division - Responsible for oversight and contract administration for all on-going transportation projects. Assist President and Vice President in technical and contractual issues of all projects within division. Work closely with Project Managers to ensure proper adherence to all contract requirements on contracts totaling over \$100M. Prepare, submit and negotiate contract changes, extra work and settlements. Coordinate Design Build effort by identifying and working with design firms, negotiating MOU's and subconsultant agreements. Assist in research, review and negotiation of third party claims such as utility damage.		
c	(1) TITLE AND LOCATION (City and State) FDOT Construction Projects, Various locations	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2006 CONSTRUCTION (If applicable) N/A	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm Senior Project Engineer with Keith & Schnars. Successfully completed numerous FDOT construction projects including: I-95/Malabar Road Interchange, SR-3 resurfacing, US-17/92 reconstruction in Deltona, SR-44 Road & Bridge replacement over CSX railroad in Deland, numerous fixed and moveable bridge reconstruction projects from the Florida Keys to Central Florida including a new bascule bridge on SR-3 over the barge canal in Merritt Island. Mr. Mackiewicz was responsible for supervision of CEI staff, public information and quality assurance. Directly responsible for the technical aspects of construction projects as well as claim analysis and extra work documentation and negotiations.		
d	(1) TITLE AND LOCATION (City and State) Lechtenstein & Associates	(2) YEAR COMPLETED PROFESSIONAL SERVICES 1996 CONSTRUCTION (If applicable) N/A	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm Senior Structural/Project Engineer - Acted as team leader and field supervisor in charge of safety inspection and evaluation of various types of fixed and movable highway structures. Responsibilities included supervision of engineering crews to assure thorough condition inspection of structures; maintenance and protection of traffic through the work area; inspection of entire structure by means of free climbing. Belaying and bridge accessing equipment; and preparation of formal condition reports along with load ratings and repair and rehabilitation details.		

CHAPTER SIX Proposal Response Requirements

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME Daniel Bellony	13. ROLE IN THIS CONTRACT Inspector	14. YEARS EXPERIENCE	
		a. TOTAL 9	b. WITH CURRENT FIRM 3
15. FIRM NAME AND LOCATION (City and State) AE Engineering, Inc.			
16. EDUCATION (DEGREE AND SPECIALIZATION)		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)	

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)

TIN#:B450170834300; ACI Concrete Field Testing Technician Level I, FDOT Intermediate Maintenance of Traffic Work Zone, Asphalt Paving Technician Level 1 and Level 2, Asphalt Plant Technician Level 1 and Level 2, Earthwork Construction Inspection Level 1 and Level 2, Final Estimates Level 1, FDOT Critical Structures Certified., Nuclear Gauge Safety (TROXLER), Hazmat Certification as required by US DOT and IATA, IMSA - WZTC Safety Program, CSX/Roadway Worker Protection Certification, CSX/Roadway Worker Protection Certification


19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	2605316201; SR-812/Hooker Highway from SR-715 to SR-15/US-441 Project		5/2015 – 2/2016
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE As Inspector; Mr. Bellony's responsibilities includes maintenance of the project dairy, inspection of construction operations and verification testing for installed materials. Daniel is proficient in LIMS and Sitemanager and maintains impeccable site source records of each work activity. He also conducts erosion control and maintenance of traffic compliance reviews and maintains control all cross slope issues during the overbuild/milling and resurfacing operations. The major work function on the project includes safety enhancements to include shoulder widening, guardrail installation, sidewalk with detectable warning surfaces and closely placed RPMs. Other improvements include subsoil excavation, geogrid reinforcement for soil stabilization, minor drainage milling and resurfacing and cross-slope correction via overbuild are included.		
b.	SR 51 from Begin Curb & Gutter to Suwannee C/L in Columbia County		10/2014 – 5/2015
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Daniel is currently working as an Inspector on the District Wide CEI Lake City Construction Inspection Contract: 430550-1-62-01; SR 51 from Begin Curb & Gutter to Suwannee C/L in Columbia County. His duties consist in Inspecting and documenting Asphalt and Concrete construction activities.		
c.	US 1 Brevard Pine St to Cidco Road FDOT District Five		9/2013-10/2014
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Roadway Inspector; Responsible for earthwork and roadway duties as assigned by senior inspector, Mark Hosch, on this urban reconstruction project in Brevard County. The project consists of adding lanes and reconstruction and includes two JPAs with the city of Cocoa Beach.		
d.	City of Oakland Park; NW 39th Street Canal Trail Improvements; LAP Project FM# 425538-1-58-01		6/2012 – 12/2012
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Inspector - Duties included quality assurance inspection for asphalt, minor installation of water lateral, and completed inspector's daily reports in a timely manner, monitored traffic control plans and operations. Environmental compliance was critical on this project due to its location; Daniel monitored and ensured the contractor had a complete understanding of project constraints. Additionally he ensured the contractor adhered to FDOT standards and specifications		
e.	Town of Jupiter; River Walk Plaza Project; LAP Project FM# 423811-58-01		1/2012 – 6/2012
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Roadway/QC Inspector; Perform daily Permit Inspection for Residential Homes Brick Pavers, Sidewalks, Driveways and Inspection of River Walk project for the town of Jupiter.		
f.	FDOT FM #: 416897-1-52-01 SR 5 from Yamato Rd to Delray County Line in Palm Beach County, Florida		2/2010 – 1/2012
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Roadway/QC Inspector - Milling, resurfacing, minor drainage, ADA upgrades, addition of 8' shoulder on outside, French drain, signing and marking, and video detection at existing signals.		
g.	FDOT FM #: 416- SR 5 from Boynton Canal to Hypoluxo Rd. in Palm Beach County, Florida		2/2010 – 1/2012
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Roadway/QC Inspector -Milling, resurfacing, minor drainage, ADA upgrades addition of 8' shoulder on outside, French drain, signing and marking, and video detection at existing signals.		


CHAPTER SIX Proposal Response Requirements

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person.)			
12. NAME Mike Latulippe	13. ROLE IN THIS CONTRACT Sr. Roadway & Bridge Inspector	14. YEARS EXPERIENCE a. TOTAL 22 b. WITH CURRENT FIRM 3	
15. FIRM NAME AND LOCATION (City and State) AE Engineering, Inc. – Lake Worth, FL			
16. EDUCATION (DEGREE AND SPECIALIZATION)		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) CTQP – QC Manager, CTQP - Final Estimates - Levels 1 and 2, CTQP - Asphalt Paving Technician - Levels 1 and 2, ACI - Concrete Field Technician - Level 1, ACI - Concrete Transportation Construction Inspection-Level 2, CTQP – Concrete Field Inspector Specification, CTQP – Earthwork Construction Inspection – Levels 1 and 2, Nuclear Gauge Operator Humbolt, CTQP – Pile Driving Inspection, CTQP – Drilled Shaft Inspection, ATSSA - Advanced MOT, FDEP – Stormwater Management Inspector			
19. RELEVANT PROJECTS			
a.	(1) TITLE AND LOCATION (City and State) FDOT D-4 General Assigned Contract: SR A1A Bridge No.860011 Over Hillsboro Inlet – TWO 17 C9855	(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (if applicable) 1/2015 – 3/2016	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Sr. Inspector: The Improvements under this Contract consist of Bridge rehabilitation along SR A1A over Hillsboro Inlet including deck replacement, bascule leaf structural and drive machinery repair, new sidewalk construction, traffic railing construction, pedestrian railing construction and fender system upgrades. <input type="checkbox"/> Check if project performed with current firm		
b.	(1) TITLE AND LOCATION (City and State) 43307016201; 23rd Street from Tamarind Avenue to Spruce Avenue	(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (if applicable) 5/2015 – 2/2016	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Administrator/Sr. Inspector - The project is being constructed in accordance with an ongoing Safe Routes to School program and will provide ADA compliant connectivity through the community with the installation of sidewalk, curb ramp and signing & pavement markings upgrades. Additional improvements include lighting, 1" milling & resurfacing, drainage installations, cured in place liner repairs to the existing drainage system and bulb-outs for future landscaping. <input type="checkbox"/> Check if project performed with current firm		
c.	(1) TITLE AND LOCATION (City and State) FDOT District 4, Palm Beach County Soundwall @ Golfview Harbor Estates. FIN 424131-1-52-01	(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (if applicable) 1/2014 10/2014	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Mr. Latulippe serves as the Senior Inspector for this Hybrid project which includes construction of a new drainage system, shoulder mounted 14' Traffic Railing/Sound Wall with reconstruction of the existing bridge connections and cast-in-place footing for the 22' precast soundwall. Responsibilities include maintenance of a project diary, contractor's schedule review and recommendations, evaluate requests for information, review and recommendations on the acceptance of the contractor's monthly estimate, inspection of construction assembly, witness and perform material testing, conduct maintenance of traffic and compliance reviews, process claims and changes and compile punch list. <input type="checkbox"/> Check if project performed with current firm		
d.	(1) TITLE AND LOCATION (City and State) FDOT District 4, SR-704/Okeechobee Blvd from E of Military Trail to E of Red Trail, 427020-1-52-01	(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (if applicable) 2/2013 – 1/2014	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Mike served as the Senior Inspector on this Davis productivity award winning project that consisted of milling and resurfacing with friction course, ADA ramps, drainage improvements, signalization, signing and pavement markings. <input type="checkbox"/> Check if project performed with current firm		
e.	(1) TITLE AND LOCATION (City and State) FDOT District 4, US-1 Boca Raton, FIN 424646-1-52-01/424646-1-52-02	(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (if applicable) 7/2012 – 2/2013	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Mike served as the Senior Inspector on this Hybrid FTBA award winning project which entails improvements under this RRR Contract for S.R. 5 (US-1) from SE 5TH Street to north of SR 808 (Glades Road) The project includes downtown beautification, milling and resurfacing, signalization upgrades, drainage improvements, ADA & safety improvements, signing & pavement markings replacement. <input type="checkbox"/> Check if project performed with current firm		
f.	(1) TITLE AND LOCATION (City and State) FDOT District 4, SR-808/Glades Road from Boca Lakes Drive to Florida's Turnpike, FIN 424644-1-52-01	(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (if applicable) 6/2012 – 07/2012	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Mike served as a senior inspector on this Hybrid project which consisted of resurfacing SR 808/Glades Road from Boca Lakes Drive to Florida's Turnpike. Improvements also include signing, pavement, marking, signalization, and upgrades to meet current ADA requirements. <input type="checkbox"/> Check if project performed with current firm		
g.	(1) TITLE AND LOCATION (City and State) SR-9/I-95 / Palm Beach County: Overhead sign and safety improvements.	(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (if applicable) 6/2012 – 07/2012	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Mr. Latulippe served as the Senior Inspector for this Hybrid project which includes drilled shafts / cantilevered signs and striping safety improvements. Responsibilities include maintenance of a project diary, contractor's schedule review and recommendations, evaluate requests for information, review and recommendation on the acceptance of the contractor's monthly estimate, inspection of construction assembly, witness and perform material testing, conduct maintenance of traffic and compliance reviews, process claims and changes and compile punch list. <input type="checkbox"/> Check if project performed with current firm		



CHAPTER SIX Proposal Response Requirements

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)		20. EXAMPLE PROJECT KEY NUMBER I			
21. TITLE AND LOCATION <i>(City and State)</i> Wiles Road Extension From Lyons Road to Powerline Road Broward County, FL		22. YEAR COMPLETED <table border="1"> <tr> <td> PROFESSIONAL SERVICES 2008 </td> <td> CONSTRUCTION <i>(If applicable)</i> N/A </td> </tr> </table>		PROFESSIONAL SERVICES 2008	CONSTRUCTION <i>(If applicable)</i> N/A
PROFESSIONAL SERVICES 2008	CONSTRUCTION <i>(If applicable)</i> N/A				
23. PROJECT OWNER'S INFORMATION					
a. PROJECT OWNER Broward County		c. POINT OF CONTACT NAME Fabian Lefler, P.E.			
		c. POINT OF CONTACT TELEPHONE NUMBER (954) 577-4562			
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size, and cost.)</i>					
		<p>Keith and Schnars prepared final design plans for the extension of Wiles Road from Lyons Road to Powerline Road in Broward County, Florida. CEI Services were provided for the Design-Build construction of a new roadway from Lyons Road to Florida's Turnpike (West Project), which was completed in December 2001. Services are ongoing for the portion of Wiles Road from Florida's Turnpike to Powerline Road (East Project). The Wiles Road (Broward County) Roadway extension project involved new construction of a four-lane divided section with drainage and installation of a new culvert, utility, lighting, landscaping, irrigation and signalization improvements and included enhancement of environmentally sensitive land. Services included civil and structural engineering, environmental, landscape architecture, planning, traffic and surveying.</p> <p>Project Fees: \$3,853,443</p> <p>Estimated Construction Fees: \$18,543,706</p>			
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT					
a.	(1) FIRM NAME Keith and Schnars	(2) FIRM LOCATION <i>(City and State)</i> Fort Lauderdale, FL	(3) ROLE Prime		



CHAPTER SIX Proposal Response Requirements

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)		20. EXAMPLE PROJECT KEY NUMBER 2		
21. TITLE AND LOCATION <i>(City and State)</i> Snake Road Project Seminole Tribe of Florida		22. YEAR COMPLETED <table border="1"> <tr> <td>PROFESSIONAL SERVICES 2006</td> <td>CONSTRUCTION <i>(If applicable)</i> N/A</td> </tr> </table>	PROFESSIONAL SERVICES 2006	CONSTRUCTION <i>(If applicable)</i> N/A
PROFESSIONAL SERVICES 2006	CONSTRUCTION <i>(If applicable)</i> N/A			
23. PROJECT OWNER'S INFORMATION				
a. PROJECT OWNER Seminole Tribe of Florida	c. POINT OF CONTACT NAME Sunshine Cayubit	c. POINT OF CONTACT TELEPHONE NUMBER (954) 985-2300, ext. 10641		
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size, and cost.)</i>				
 <p>Our Team has successfully completed CEI services on Snake Road from the southern line of the Seminole Tribe of Florida Reservation northerly to six miles south of CR 835. The project included adding permeable material embankment to the existing shoulders to match the existing edge of pavement. The existing shoulders were widened to 10 foot unpaved shoulders at a cross slope of 6%. A front slope of 1:4 was constructed from the grass shoulders to the 18 foot clear zone. Behind the clear zone a slope of 1:2 or flatter was used to tie into existing ground and reducing the impact to wetlands. Our CEI staff for this project has experience with the Tribe in this type of CEI project requiring compliance with the FDOT/Federal-Aide current Department Manuals, process and procedures, and memorandums in effect.</p> <p>Construction Fees: \$235,273 CEI Fees: \$23,527</p>				
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT				
a.	(1) FIRM NAME Keith and Schnars	(2) FIRM LOCATION <i>(City and State)</i> Fort Lauderdale, FL		
		(3) ROLE Prime		

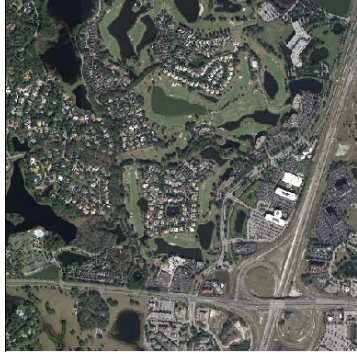
CHAPTER SIX Proposal Response Requirements

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)		20. EXAMPLE PROJECT KEY NUMBER 3
21. TITLE AND LOCATION <i>(City and State)</i> CEI Services for NW 79th Avenue from NW 29th Street to NW 58th Street Miami-Dade County, FL		22. YEAR COMPLETED PROFESSIONAL SERVICES 2011 CONSTRUCTION <i>(If applicable)</i> N/A
23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER City of Doral	c. POINT OF CONTACT NAME Jorge Gómez	c. POINT OF CONTACT TELEPHONE NUMBER (305) 593-6740
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size, and cost.)</i>		
<div style="display: flex; justify-content: space-around;">   </div> <p>Lap Projects with the City of Doral, FL:</p> <ul style="list-style-type: none"> Contractor - Rock Power Paving, Inc. - Sidewalk, Curb and Gutter Replacement on NW 79th Avenue from NW 25th Street to NW 58th Street. Contractor - H&J Asphalt, Inc. - Milling and Resurfacing, Sidewalk Remove/Replacement NW 32nd Street, Pavement Markings, Signalization (Installation of Loop Assemblies) Sign installations, Removal of Existing Sign Panels on NW 79th Avenue from NW 58th Street to NW 25th Street. <p>The scope of the project includes removing and replacing damaged sidewalks and curb & gutter, milling and resurfacing existing asphalt pavement, signing & pavement markings and signalization loop replacement. The project is located on NW 79th Avenue from NW 25th Street to NW 58th Street within the City of Doral. Keith and Schnars is currently a subconsultant to Metric Engineering who is contracted by the City of Doral to provide CEI services for this project.</p> <p>Construction Fees: \$489,661.86</p>		
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
a.	(1) FIRM NAME Keith and Schnars	(2) FIRM LOCATION <i>(City and State)</i> Doral, FL
		(3) ROLE Prime

CHAPTER SIX Proposal Response Requirements

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT		20. EXAMPLE PROJECT KEY NUMBER 4		
21. TITLE AND LOCATION <i>(City and State)</i> Key Deer Projects Monroe County, FL		22. YEAR COMPLETED <table border="1"> <tr> <td>PROFESSIONAL SERVICES 2003</td> <td>CONSTRUCTION <i>(If applicable)</i> 2002</td> </tr> </table>	PROFESSIONAL SERVICES 2003	CONSTRUCTION <i>(If applicable)</i> 2002
PROFESSIONAL SERVICES 2003	CONSTRUCTION <i>(If applicable)</i> 2002			
23. PROJECT OWNER'S INFORMATION				
a. PROJECT OWNER FDOT District 6	b. POINT OF CONTACT NAME Mario Cabrera, P.E.	c. POINT OF CONTACT TELEPHONE NUMBER (305) 289-6100		
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT				
 <div style="text-align: center;">  FLORIDA'S BEST IN CONSTRUCTION 2003 BRIDGE PROJECT Key Deer Habitat Bridges, US 1 Monroe County —>>><<<— KEITH AND SCHNARS, P.A. </div>				
<p>This grouping of 11 projects included 3 major and 8 minor construction contracts totaling in excess of \$26 million. The work included construction of 2 new bridges and roadway widening and roadway rehabilitation along the US-1 corridor. The scope also included use of Geo-wall construction, MSE wall construction, installation of new drainage, traffic signal and traffic counter installation, milling and resurfacing from Key West north to Key Largo. The majority of the projects entailed working in extremely environmentally sensitive and protected areas and the CEI portion of the fees totaled \$1.7 million.</p> <ul style="list-style-type: none"> • US-1/Key Deer, North Pine Channel Bridge - Spanish Hr. Bridge • US-1/Key Deer, at Key Deer Boulevard, Add Thru Lanes • Overseas Highway, North of Cow Key Channel Abaco Road Turn Lane • US-1 Channel 5 Bridge to Caloosa Boulevard - Mill and Resurface • US-1 North of Frontage Road to North of Wake Station • Snake Creek Service Road • Boca Chica to Rockland - Mill and Resurface • Rockland to Jade Drive - Mill and Resurface • US-1 Key West North of Henry Street to South of Horace Street - Mill and Resurface • US-1 Niles Channel Bridge to South of Maco Avenue - Mill and Resurface • Flagler Avenue Projects • Landscape - Lower Maticumbe Toll Gate Boulevard to North Lignum Vitae • Flagler Avenue Key West, Bertha Street to South Roosevelt Boulevard 				
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT				
a.	(1) FIRM NAME Keith and Schnars	(2) FIRM LOCATION <i>(City and State)</i> Fort Lauderdale, FL		
		(3) ROLE Prime		

CHAPTER SIX Proposal Response Requirements

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)			20. EXAMPLE PROJECT KEY NUMBER 5		
21. TITLE AND LOCATION <i>(City and State)</i> Seminole County CEI and General Engineering Services Seminole County, FL		22. YEAR COMPLETED <table border="1"> <tr> <td>PROFESSIONAL SERVICES Ongoing</td> <td>CONSTRUCTION <i>(If applicable)</i> N/A</td> </tr> </table>		PROFESSIONAL SERVICES Ongoing	CONSTRUCTION <i>(If applicable)</i> N/A
PROFESSIONAL SERVICES Ongoing	CONSTRUCTION <i>(If applicable)</i> N/A				
23. PROJECT OWNER'S INFORMATION					
a. PROJECT OWNER Seminole county	c. POINT OF CONTACT NAME Calvin Landers, P.E.	c. POINT OF CONTACT TELEPHONE NUMBER (407) 665-5768			
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size, and cost.)</i>					
 <p>Lake Mary Boulevard</p> <p>Continuing Professional Services Contract for Public Works Minor Projects</p> <p>Keith and Schnars has an ongoing continuing engineering services contract and has successfully completed the surveying, geotechnical analysis, construction plan preparation, and Construction Engineering Inspection Services for numerous erosion control, sidewalk, and roadway projects in Seminole County. Work orders under this contract include but are not limited to: Roadway reconstruction projects, traffic safety projects, intersection improvements, storm drainage system analysis, bridge replacements, traffic signal design, and traffic calming analysis and design.</p> <p>Work Orders Completed: Snow Hill Road Bridge Erosion Control, Howell Creek Trestle Erosion Control, Lake Markham Road Sidewalk Design, Lake Howell Road Stormwater Improvements Study, Markham Woods Road Assessment Study and, Concept Plans, Lake Mary Boulevard Left Turn Lane Extensions Design, Lake Howell Road Stormwater Improvements Design and Landscaping, Raymond Avenue Sidewalk Design, and Longwood Hills Road Sidewalk Design.</p> <p>Lake Drive Construction - This project involves widening, and new roadway construction. Work includes utilities, drainage, subgrade, base, curb and gutter, sidewalk, paving, and landscaping. Project Value: \$19,000,000, Estimated completion February 2008</p> <p>Red Bug Road Widening - This project includes construction of two new through lanes and intersection upgrading. Work includes utilities, drainage, subgrade, base, curb and gutter, sidewalk, paving, new signalization, landscaping, and streetscape. Project highlights included maintaining traffic without incident in this extremely congested area. Project Value: \$2,700,000, Completion March 2007</p> <p>Markham Woods Road/Douglas Avenue Realignment - This project included Stormwater including extensive exfiltration construction, embankment, base, milling, overbuild, paving, gravity wall, signalization, utility relocations, signage, pavement markings, public involvement and MOT on Markham Woods Road.</p> <p>Mark Estimated CEI Fees: \$1.2 million (Lake Drive) CEI Fees: \$250,000 (Red Bug Road); \$549,000 (Markham Woods Road/Douglas Avenue)</p>					
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT					
a.	(1) FIRM NAME Keith and Schnars	(2) FIRM LOCATION <i>(City and State)</i> Fort Lauderdale, FL	(3) ROLE Prime		

CHAPTER SIX Proposal Response Requirements

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)		20. EXAMPLE PROJECT KEY NUMBER 6		
21. TITLE AND LOCATION <i>(City and State)</i> Constructability Specialty Engineer Various, FL	22. YEAR COMPLETED <table border="1"> <tr> <td>PROFESSIONAL SERVICES Ongoing</td> <td>CONSTRUCTION <i>(If applicable)</i> N/A</td> </tr> </table>		PROFESSIONAL SERVICES Ongoing	CONSTRUCTION <i>(If applicable)</i> N/A
PROFESSIONAL SERVICES Ongoing	CONSTRUCTION <i>(If applicable)</i> N/A			
23. PROJECT OWNER'S INFORMATION				
a. PROJECT OWNER Various	c. POINT OF CONTACT NAME Various	c. POINT OF CONTACT TELEPHONE NUMBER N/A		
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size, and cost.)</i> Private, independent consultant to contractors, engineers, owners and attorneys providing construction management, Constructability Reviews, claims management and analysis, project assessments, litigation support, alternate dispute resolution hearings and specialty design engineering. Primavera P3 and P6 schedule preparation & analysis. Proficient in all aspects of transportation construction projects including subsurface, earthwork, erosion, drainage, roadway, bridge (both fixed and movable), steel, concrete, asphalt, utilities and contract administration. Provide specialty engineering and alternative designs for contractors to increase productivity and efficiency. Recent projects include: <ul style="list-style-type: none"> • Subconsultant to Keith and Schnars on a continuing assignment contract for Seminole County for Constructability Reviews – 7 projects completed. • Subconsultant to FBTI to serve as Constructability Specialty Engineer for Bridge Replacement and Roadway Reconstruction for FDOT D7 – Knights Griffin Road. • Subconsultant to Stantec to serve as Constructability Specialty Engineer for I 4 Beyond Ultimate, Sanford/Deland Expert Witness, MDWC&G Attorneys, assisting defense counsel in claim against design engineer of record. 				
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT				
a.	(1) FIRM NAME EJM Consulting Services, LLC	(2) FIRM LOCATION <i>(City and State)</i> Melbourne, FL		
		(3) ROLE Subconsultant		

CHAPTER SIX Proposal Response Requirements

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER 7
21. TITLE AND LOCATION (City and State) FM 433688-4-52-0; Florida SR A1A Washout from South of NE 14TH to North of NE 18TH Street	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION <i>(If applicable)</i> 7/2014 – 12/2015

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER FDOT D-4	b. POINT OF CONTACT NAME Yveins Jean-Pierre, P.E. Fort Lauderdale, Florida	c. POINT OF CONTACT TELEPHONE NUMBER (954) 776-4300
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24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)

The limits of the project on A1A are located South of NE 14th Ct. to North of NE 18th St. Which include numerous single family



residences, condominiums, Hugh Taylor Birch State Park entrance, and current beach parking and beach access. Previous storms collapsed portions of A1A, including sidewalks and parking spaces on the east side. The current configuration, which included an initial sheet pile wall that will be incorporated into the final wave wall, was designed only as a temporary solution in order to protect the roadway from further erosion. This project will provide permanent improvements that address existing roadway deficiencies, erosion, and stormwater management, while adding aesthetically pleasing features that are critical to this Scenic and Historic Coastal Highway.

The new configuration of A1A will be a multi-lane roadway with bicycle lanes and parallel parking with a landscape median. The project includes a french drain system, milling and resurfacing, pavement markings, new mast arms, traffic signals, signal heads, pedestrian detection, traffic controllers, decorative wave wall with accent lighting, brick paver sidewalks, irrigation, decorative turtle friendly pedestrian lighting and decorative beach access enhancements with showers. Some of the activities that our CEI team has been undertaking during construction include; on-site inspection and monitoring, sampling, daily inspection reports, verification of test data and information, erosion control and stormwater, sea turtle monitoring and quality contract administration.

Current Construction Cost: **\$11,791,415.72**

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a. (1) FIRM NAME AE Engineering Inc.	(2) FIRM LOCATION (City and State) Lake Worth, Florida	(3) ROLE Subconsultant Construction Engineering Inspection / Construction Management Services
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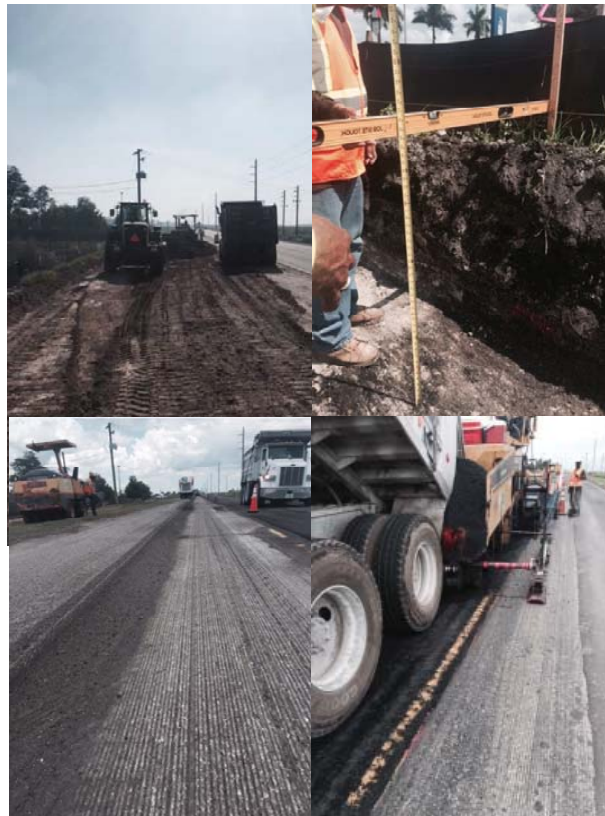
CHAPTER SIX Proposal Response Requirements

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)		20. EXAMPLE PROJECT KEY NUMBER 8
21. TITLE AND LOCATION (City and State) FM# 42605316201 SR-812/Hooker Highway from SR-715 to SR-15/US-441	22. YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 5/2015 – On Going	

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER FDOT D-4	b. POINT OF CONTACT NAME Jacques Beaubrun, P.E. FDOT D-4 Palm Beach Construction 7900 Forest Hills Blvd, West Palm Beach, FL 33413 Tel:	c. POINT OF CONTACT TELEPHONE NUMBER 516-432-4966
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24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)



The major work function for this project includes safety enhancements to include shoulder widening, guardrail installation, sidewalk with detectable warning surfaces and closely placed RPMs. Other improvements include subsoil excavation, geogrid reinforcement for soil stabilization, minor drainage milling and resurfacing and cross-slope correction via overbuild are included.

Construction Cost: \$809,000.00

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a. (1) FIRM NAME AE Engineering Inc.	(2) FIRM LOCATION (City and State) Lake Worth, Florida	(3) ROLE Prime Consultant- Construction Engineering Inspection / Construction Management Services
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F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S	20. EXAMPLE
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CHAPTER SIX Proposal Response Requirements

QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)		PROJECT KEY NUMBER 9		
21. TITLE AND LOCATION (City and State) Atlantic Blvd. (SR 10) Resurfacing from Brookview Drive to Kernan Drive		22. YEAR COMPLETED <table border="1"> <tr> <td>PROFESSIONAL SERVICES</td> <td>CONSTRUCTION (If applicable) 1/2012-7/2012</td> </tr> </table>	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable) 1/2012-7/2012
PROFESSIONAL SERVICES	CONSTRUCTION (If applicable) 1/2012-7/2012			
23. PROJECT OWNER'S INFORMATION				
a. PROJECT OWNER FDOT D-2	b. POINT OF CONTACT NAME Brian Benton, P.E.	c. POINT OF CONTACT TELEPHONE NUMBER 904-360-5544		
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost) The improvements under this project consisted of resurfacing, restoring and rehabilitating (RRR) the existing pavement of SR 10 (Atlantic Blvd.), including milling & resurfacing, pavement and curb & gutter repair, drainage improvements, sidewalk and pedestrian ramp reconstruction, signing and pavement markings as well as minor signalization improvements. Operations consisted of replacing a leaking drainage lateral with a new 24" RCP lateral.				
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT				
a. (1) FIRM NAME AE Engineering Inc.	(2) FIRM LOCATION (City and State) Jacksonville, Florida	(3) ROLE Prime Consultant- Construction Engineering Inspection / Construction Management Services		
b.				
c.				

CHAPTER SIX Proposal Response Requirements

KEY PERSONNEL PARTICIPATION IN EXAMPLE PROJECTS											
26. NAMES OF KEY PERSONNEL (From Section E, Block 12)	27. ROLE IN THIS CONTRACT (From Section E, Block 13)	28. EXAMPLE PROJECTS LISTED IN SECTION F (Fill in "Example Projects Key" section below, before completing table. Place "X" under project key number for project participation same or similar role.)									
		1	2	3	4	5	6	7	8	9	10
Mark J. Moshier, P.E.	Principal-in-Charge	X	X	X	X	X					
Jorge Ortiz, P.E.	Project Manager	X									
Joe L. Gómez, P.E.	Quality Assurance Manager										
Rick Sackman	Contract Support Specialist/EEO		X	X		X					
Hector Laguna	Senior Inspector										
Saul Franco	Inspector										
Chris Miller, RLA, ISA, LEED AP, LIAF, FNGLA	Landscape Inspector										
Maris Magrino, ISA	Landscape Inspector										
Edward J. Mackiewicz, P.E.	Review Constructability						X				
Mike Latulippe	Inspector							X	X	X	
Daniel Bellony	Inspector							X	X	X	

29. EXAMPLE PROJECT KEY			
No.	TITLE OF EXAMPLE PROJECT (FROM SECTION F)	No.	TITLE OF EXAMPLE PROJECT (FROM SECTION F)
1.	Wiles Road Extension From Lyons Road to Powerline Road	6.	Constructability Specialty Engineer
2.	Snake Road Project	7.	Florida SR A1A Washout from South of NE 14TH to North of NE 18TH Street
3.	CEI Services for NW 79th Avenue from NW 29th Street to NW 58th Street	8.	SR-812/Hooker Highway from SR-715 to SR-15/US-441
4.	Key Deer Projects	9.	Atlantic Blvd. (SR 10) Resurfacing from Brookview Drive to Kernan Drive
5.	Seminole County CEI and General Engineering Services	10.	

CHAPTER SIX Proposal Response Requirements

H. ADDITIONAL INFORMATION

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

Green and Conservation Practices

Sustainable Design is an integral element in modern engineering design and planning. The major components of sustainable design involving site related activities include stormwater design (water quality and quantity control), site selection, ensuring various modes of alternative transportation, site development, and heat island effect (the temperatures in urban areas are greater than those in the surrounding areas).

There are several strategies that facilitate sustainable design. Those strategies include planting trees to shade buildings from the sun or protect them from wind and the weathering process, and using local materials, native planting, xeroscape techniques, reclaimed stormwater water, pollution abatement methods, and on-site composting and chipping materials to reduce [green waste](#) hauling.

The implementation of sustainable design requires regular and harmonious interaction between the design team, the architects, the engineers, and the client, regarding site selection, scheme formation, material selection, and procurement/project implementation.

In this regard, K&S is at the forefront of LEED design certification and any proposed infrastructure improvements will be environmentally responsible. We have implemented sustainable practices into all our designs. As an example, we have incorporated over \$15 million worth of sustainable designs into our projects in the past 8 years alone. The focus of these designs has included minimizing environmental impacts, creating "Green Spaces," reducing maintenance intervals, and using local resources. In furtherance of these goals, our design professionals will interview maintenance personnel and staff to comprehend their overall maintenance capabilities, in addition to their preferred equipment and operational requirements. This process helps ensure that any proposed infrastructure improvements function in a sustainable manner. It is also reflected in the subsequent design and selection of materials.

A primary component of creating sustainable "Green Spaces" is the use of native plant species. The beauty of native landscape architecture goes beyond its appearances because it contributes to the restoration of our ecosystems and promotes biodiversity. Furthermore, the use of native tree species can provide refuge for people and enhance overall outdoor environmental quality.

In addition to the green practices and procedures we incorporate into our design and planning work, we have also incorporated a number of green practices and policies into the everyday functioning of our firm. For instance, our corporate office is a Certified Naturescape Property. We also make extensive use of recycle bins and recycled Paper stock. Additionally, when eliciting reviews of our work products, we convert those products to PDF, thereby significantly reducing the firm's overall paper needs. We also deliver all of our plan sets to the FDOT electronically. Finally, we participate annually in Broward County's Water Matters Day and the Arbor Day "Plant a Tree" educational program.

I. AUTHORIZED REPRESENTATIVE

The foregoing is a statement of facts.

31. SIGNATURE





32. DATE

December 20, 2016

33. NAME AND TITLE

Mark J. Moshier, P.E., Executive Vice President of Production

CHAPTER SIX Proposal Response Requirements

ARCHITECT – ENGINEER QUALIFICATIONS						I. SOLICITATION NUMBER (If any) RFQ 2016-139-2 Project 2014-071			
PART II – GENERAL QUALIFICATIONS <i>(If a firm has branch offices, complete for each specific branch office seeking work.)</i>									
2a. FIRM (OR BRANCH OFFICE) NAME 						3. YEAR ESTABLISHED 1972		4. DUNS NUMBER 072227762	
2b. STREET 6500 North Andrews Avenue						5. OWNERSHIP		a. TYPE Corporation	
2c. CITY Fort Lauderdale				2d. STATE FL		2e. ZIP CODE 33309		b. SMALL BUSINESS STATUS N/A	
6a. POINT OF CONTACT NAME AND TITLE Mark J. Moshier, P.E., Executive Vice President of Production						7. NAME OF FIRM (If block 2a is a branch office) N/A			
6b. TELEPHONE NUMBER (954) 776-1616				6c. E-MAIL ADDRESS mmoshier@ksfla.com					
8a. FORMER FIRM NAME(S) (If any)						8b. YR ESTABLISHED		8c. DUNS NUMBER 072227762	
9. EMPLOYEES BY DISCIPLINE						10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS			
a. Function Code	b. Discipline	c. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index Number (see below)			
		(1) FIRM	(2) BRANCH						
02	Administrative	27		B02	Bridges	4			
06	Biologist	4		C15	Construction Management	6			
07	CADD Technician	3		C16	Construction Surveying	5			
12	Civil Engineer	5		E01	Ecological Surveys	3			
15	Construction Inspector	15		E09	Environmental Impact Studies Assessments	3			
24	Environmental Scientist	4		E11	Environmental Planning	2			
30	Geologist	1		G06	Graphic Design	1			
38	Land Surveyor	10		H07	Highways, Streets	5			
39	Landscape Architect	7		L02	Land Surveying	5			
47	Planner: Urban/Regional	3		L03	Landscape Architecture	5			
57	Structural Engineer	5		P05	Planning - Community	3			
60	Transportation Engineer	7		P06	Planning - Site	2			
62	Water Resources Engineer	2		T03	Traffic & Transportation Engineering	4			
	Attorney	1		T05	Topographic Surveying & Mapping	5			
	Construction Engineer	7		W02	Water Resources	4			
	Engineering Technician	8		W03	Water Supply - Treatment & Distribution	3			
	Marketing, Graphics Public Involvement	4			Civil Engineering General Services	3			
	MIS Managers/Support	2			Public Involvement & Outreach Services	1			
	Planners: Transportation	5							
Total		120							
11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS <i>(Insert revenue index number shown at right)</i>				PROFESSIONAL SERVICES REVENUE INDEX NUMBER					
a. Federal Work 1		1. Less than \$100,000 2. \$100,000 to less than \$250,000 3. \$250,000 to less than \$500,000 4. \$500,000 to less than \$1 million 5. \$1 million to less than \$2 million		6. \$2 million to less than \$5 million 7. \$5 million to less than \$10 million 8. \$10 million to less than \$25 million 9. \$25 million to less than \$50 million 10. \$50 million or greater					
b. Non-Federal Work 8									
c. Total Work 8									
12. AUTHORIZED REPRESENTATIVE The foregoing is a statement of facts.									
a. SIGNATURE 						b. DATE December 20, 2016			

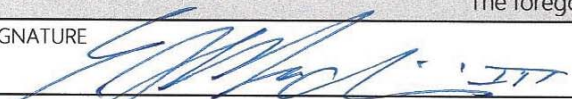
CHAPTER SIX Proposal Response Requirements

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CHAPTER SIX Proposal Response Requirements

Total						

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	1	1. Less than \$100,000		6. \$2 million to less than \$5 million	
b. Non-Federal Work	2	2. \$100,000 to less than \$250,000		7. \$5 million to less than \$10 million	
c. Total Work	2	3. \$250,000 to less than \$500,000		8. \$10 million to less than \$25 million	
		4. \$500,000 to less than \$1 million		9. \$25 million to less than \$50 million	
		5. \$1 million to less than \$2 million		10. \$50 million or greater	

12. AUTHORIZED REPRESENTATIVE The foregoing is a statement of facts.	
a. SIGNATURE 	b. DATE 9/27/16

CHAPTER SIX Proposal Response Requirements

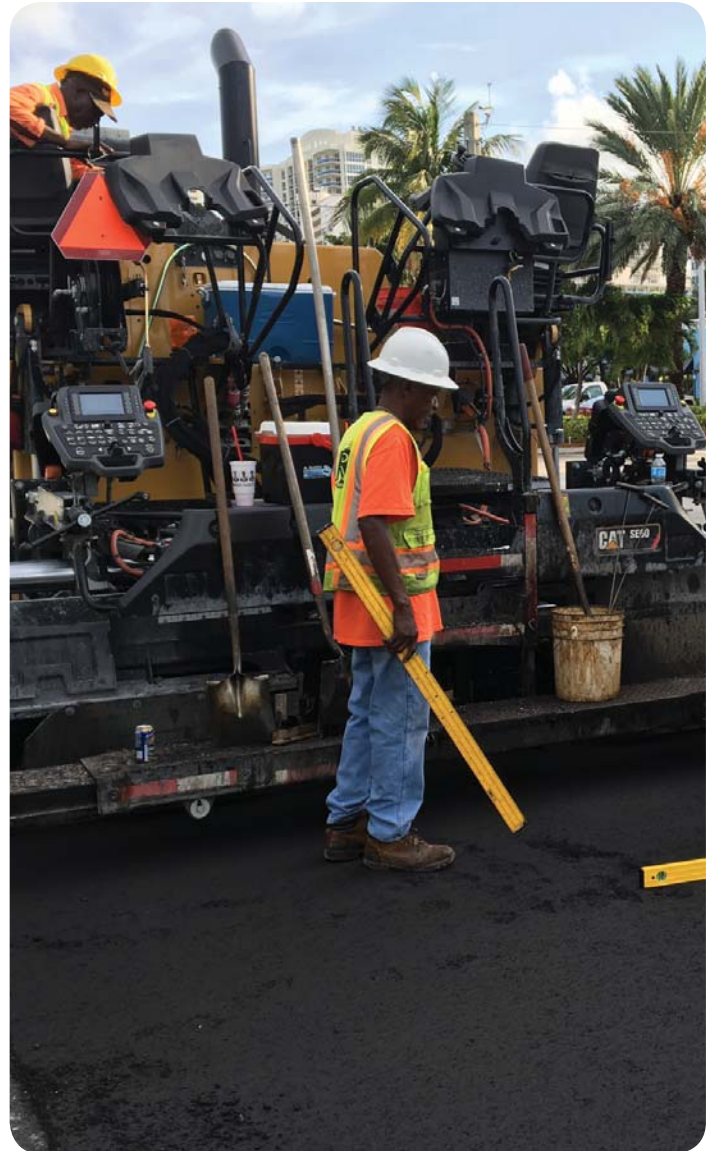
ARCHITECT-ENGINEER QUALIFICATIONS				1. SOLICITATION NUMBER <i>(If any)</i> RFQ No. 2016-139-2		
PART II – GENERAL QUALIFICATIONS						
<i>(If a firm has branch offices, complete for each specific branch office seeking work.)</i>						
2a. FIRM (OR BRANCH OFFICE) NAME AE Engineering, Inc.				3. YEAR ESTABLISHED 2006	4. DUNS NUMBER	
2b. STREET 9180 Silver Glen Way				5. OWNERSHIP		
2c. CITY Lake Worth		2d. STATE FL	2e. ZIP CODE 33467	a. TYPE Corporation		
6a. POINT OF CONTACT NAME AND TITLE				b. SMALL BUSINESS STATUS State of Florida (DBE/SBE)		
6b. TELEPHONE NUMBER Tel: 561. 632.5185 Fax: 904. 768.8930		6c. E-MAIL ADDRESS Rod@aeengineeringinc.com		7. NAME OF FIRM <i>(If block 2a is a branch office)</i>		
8a. FORMER FIRM NAME(S) <i>(If any)</i>				8b. YR. ESTABLISHED	8c. DUNS NUMBER	
None				None	None	
9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS		
a. Function Code	b. Discipline	c. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index Number <i>(see below)</i>
		(1) FIRM	(2) BRANCH			
02	Administrative	6	3		Codes; Standards, Ordinances	
10	Chemical Engineers				Construction Management	6
12	Civil Engineers	3	3		Cost Estimating	1
15	Construction Inspector	32	14		Educational Facilities	
21	Electrical Engineers				Environmental Impact Studies, Assessments or Statements	
39	Landscape Architects				Highways; Streets; Airfield Paving; Parking Lots	
47	Planners: Urban/Regional				Hospital & Medical Facilities	
52	Sanitary Engineers				Irrigation; Drainage	6
	Permitting Specialists				Landscape Architecture	
38	Surveyors				Office Building; Industrial Parks	
60	Transportation Engineers				Planning (Community, Regional Areawide & State)	
08	Computer CADD Technicians				Planning (Site, Installation, and Project)	6
38	Field Surveyors				Sewage Collection, Treatment and Disposal	
29	GIS/Data Technology Specialists				Surveying; Platting; Mapping; Flood Plain Studies	
	Code Enforcement Specialist				Storm Water Handling & Facilities	
24	Environmental Specialists				Traffic & Transportation Engineering	
24	Environmental Field Crew				Urban Renewals; Community Development	
39	Landscape Designers / Inspectors	1			Water Supply; Treatment and Distribution	
07	Biologist(s) / Indoor Air Quality				Zoning; Land Use Studies	
	Other Employees					
Total		39	20			
11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS <i>(Insert revenue index number shown at right)</i>				PROFESSIONAL SERVICES REVENUE INDEX NUMBER		
a. Federal Work		1. Less than \$100,000				
b. Non-Federal Work	6	2. \$100,000 to less than \$250,000				
c. Total Work		3. \$250,000 to less than \$500,000				
		4. \$500,000 to less than \$1 million				
		5. \$1 million to less than \$2 million				
		6. \$2 million to less than \$5 million				
		7. \$5 million to less than \$10 million				
		8. \$10 million to less than \$25 million				
		9. \$25 million to less than \$50 million				
		10. \$50 million or greater				
12. AUTHORIZED REPRESENTATIVE						
The foregoing is a statement of facts.						
a. SIGNATURE 					b. DATE 9/27/2016	
c. NAME AND TITLE						

Roderick Myrick, P.E., Vice-President

CHAPTER SIX Proposal Response Requirements

REFERENCES

1. Organization name: City of Ft. Lauderdale
Transportation & Mobility Department
Contact name(s): Christine Fanchi, PE, PTP
Contact email address: cfanchi@fortlauderdale.gov
Address: 290 NE 3rd Ave, Ft. Lauderdale, FL 33301
Telephone: (954) 828-5226
Dates of service (start/end): June 2015 to Present
Scope of work (brief description): CEI services for SR-A1A (FDOT) within the City of FT. Lauderdale and NE 13th St for the City of Ft. Lauderdale
2. Organization name: City of Doral
Contact name(s): Jorge Gómez, PE
Contact email address: jorge.gomez@cityofdoral.com
Address: 8401 NW 53rd Terrace, Miami, FL 33166
Telephone: (305) 593-6725
Dates of service (start/end): 2014 to 2015
Scope of work (brief description): City of Doral - NW 79th Street from NW 58th Street South to NW 25th Street CEI Services
3. Organization name: Seminole County
Contact name(s): Calvin Landers
Contact email address: clanders02@seminolecountyfl.gov
Address: 520 West Lake Mary Boulevard, Sanford, FL 32773
Telephone: (407) 665-5772
Dates of service (start/end): Ongoing
Scope of work (brief description): Continuing Professional Services -CEI
4. Organization name: Seminole Tribe of Florida
Contact name(s): Fabian Lefler, P.E.
Contact email address: FabianLefler@semtribe.com
Address: 3107 North State Road 7, Hollywood, FL 33021
Telephone: (954) 894-1060 Ext. 10902
Dates of service (start/end): 2004 to Ongoing
Scope of work (brief description): CEI - Task based



CHAPTER SIX Proposal Response Requirements

KEY PERSONNEL EXPERIENCE



Name and Title: Jorge Ortiz, P.E., Project Manager/Senior Project Engineer

Experience and Background in Engineering Consulting: Mr. Ortiz has over 32 years of experience in the design, project management and construction engineering and inspection (CEI) of Highway Transportation

Projects throughout the State of Florida and Maryland. He has served as Senior Project Engineer/Administrator for FDOT projects in Districts 1, 4 and 6. His experience ranges from major interstate highway bridges to roadway projects and toll plazas. Mr. Ortiz has been responsible for Contract Management and Administration, procurement, bid processing, cost estimating and contract negotiation for various construction projects. He is also experienced in bridge design, load rating, inspection and rehabilitation.

Years of Experience in Construction Engineering:
32 Years

Experience and Background specific to CEI

- **SR-A1A from Oakland Park Boulevard to Flamingo Avenue Fort Lauderdale FL:** Senior Project Engineer. This is a "Greenway" beatification enhancement project which entails the reconstruction and restoration of approximately 1.04-miles of a 4-lane roadway facility to include a bike lane in each direction and a raised median. The work also includes major improvements to the existing drainage system, new curb and gutter, sidewalk, extensive hardscape, lighting, signalization, signage and pavement markings. Responsible for the contract administration and construction management of this project including field staff supervision, overall construction project schedule monitoring, Quality Control of contractor operations and materials certifications. Client/Contact: District 4 FDOT Project Manager, Angela Lietz, Phone: (954) 940-7523. (7/15 to Present)
- **I-75/SR-93 from Broward County Line to East of SR-951 Collier County, FL:** Senior Project Engineer. This is a 50-mile safety improvement project consisting of the installation of guardrail along the outside shoulders on both NB and SB. Some existing guardrails will be upgraded to meet the current design standards and the maintenance service openings will be improved to provide a better delineated entry points. Responsible for contract administration and

construction management including quality control, resolution of project issues, contract negotiation, construction inspection and supervision. Client/Contact: District 1 FDOT Project Manager, Joseph Eliode, Phone: (239) 985-7800. (8/15 to Present)

- **US-41 Groupings, Lee & Charlotte Counties, FL:** Project Engineer/Administrator. Provided CEI services on a grouping of 5 projects along US-41 in Lee and Charlotte Counties. Two of the five projects included: SR-867, McGregor Boulevard from College Parkway to Keenan Avenue, Lee County (FM No. 42522816201). These projects involved milling and resurfacing of 0.36-miles of roadway, widening of shoulders, drainage system reconstruction, sidewalk improvements, signing & pavement markings and signalization; Pine Island Road/SR-78 from US-41 to Del Prado Boulevard, Lee County (FM No. 42523015201) involved milling and resurfacing, widening of 2.6-miles of roadway for bike path, shoulder treatment, drainage improvements, de-silting, curb & gutter, guardrail, sidewalk construction, signing & paving and signalization. Client/Contact: FDOT District 1 Chris Mollitor, FDOT Project Manager, Phone: (239) 985-7800. (9/11 to 9/13)

Experience in Project Management

Broward County Highway Construction & Engineering Division, Fort Lauderdale, FL: Design Section Manager - Duties included the design and review of a wide variety of engineering and environmental projects, scheduling assigning projects and supervision of subordinate engineering and technical personnel engaged in design. Mr. Ortiz was also responsible for the preparation and review of estimates, contract documents and specifications, analysis and review of consultant engineering studies and designs. Projects included:

- **Wiles Road:** A \$23 million, 1.2-miles new 4-lane highway construction project from Powerline Road to West of the Turnpike including a concrete bridge over the Turnpike, drainage system, lighting, signalization, sidewalk, landscape and irrigation, signage and pavement markings. Responsibilities included construction management, inspection and supervision of all contractor operations including installation of a reclaimed water main, paving, testing and sampling of materials and contract administration.
- **Hiatus Road:** A \$9.1 million, 1.4-miles new 4-lane highway from Sunrise Boulevard to Oakland Park Boulevard. Mr. Ortiz was responsible for design and roadway plan preparation of completed project including new drainage system sidewalk, pavement markings and signalization.

CHAPTER SIX Proposal Response Requirements

Experience working on projects for governmental agencies, particularly those in Florida and Palm Beach County

- **SR-824/Pembroke Road and SR-848/Stirling Road Projects, Broward County, FL:** Senior Project Engineer - Responsible for Milling and Resurfacing, access management, signalization, signing and pavement markings, sidewalk repairs and ADA improvements. Duties included Contract Administration, Quality Control and Project Management, coordination with numerous utility companies for relocation/ modifications of their facilities, CPM Scheduling review and analysis, construction conflict resolution, MOT inspection, construction progress monitoring and evaluation, analysis and negotiation of contract changes and supervision of office and inspection staff. Client/Contact: FDOT District 4/Pat McCann, FDOT District 4 Assistant District Construction Engineer, Phone: (954) 777-4387. (4/06 to 1/08)
- **SR-25/Okeechobee Road, Miami-Dade County, FL:** Senior Project Engineer - Widening and re-construction of Okeechobee Road including installation of new drainage system and construction of a bulkhead wall along the Miami Canal. Mr. Ortiz was responsible for Construction Management, Contract Administration, Utility coordination, MOT inspection, Schedule review, analysis and negotiation of contract changes. Client/Contact: FDOT District 6/Mario Cabrera, District Construction Engineer, Phone: (305) 640-7400. (8/04 to 3/06)
- **Westbound SR-836 Connector Ramp to Southbound Homestead Extension of Florida Turnpike (HEFT) Project, Miami-Dade County, FL:** Mr. Ortiz was responsible for the analysis and resolution of contract and project issues, general supervision and coordination of project personnel, monitor and review of construction progress and procedures, coordination and preparation of supplemental contract documents and related correspondence including reviewing and evaluation of amendments or change orders to the contract documents, design coordination, public relations and involvement. Client/Contact: Miami-Dade Expressway Authority (MDX)/Javier Rodriguez, MDX Director, Phone: (305) 637-3277. (1/03 to 1/04)

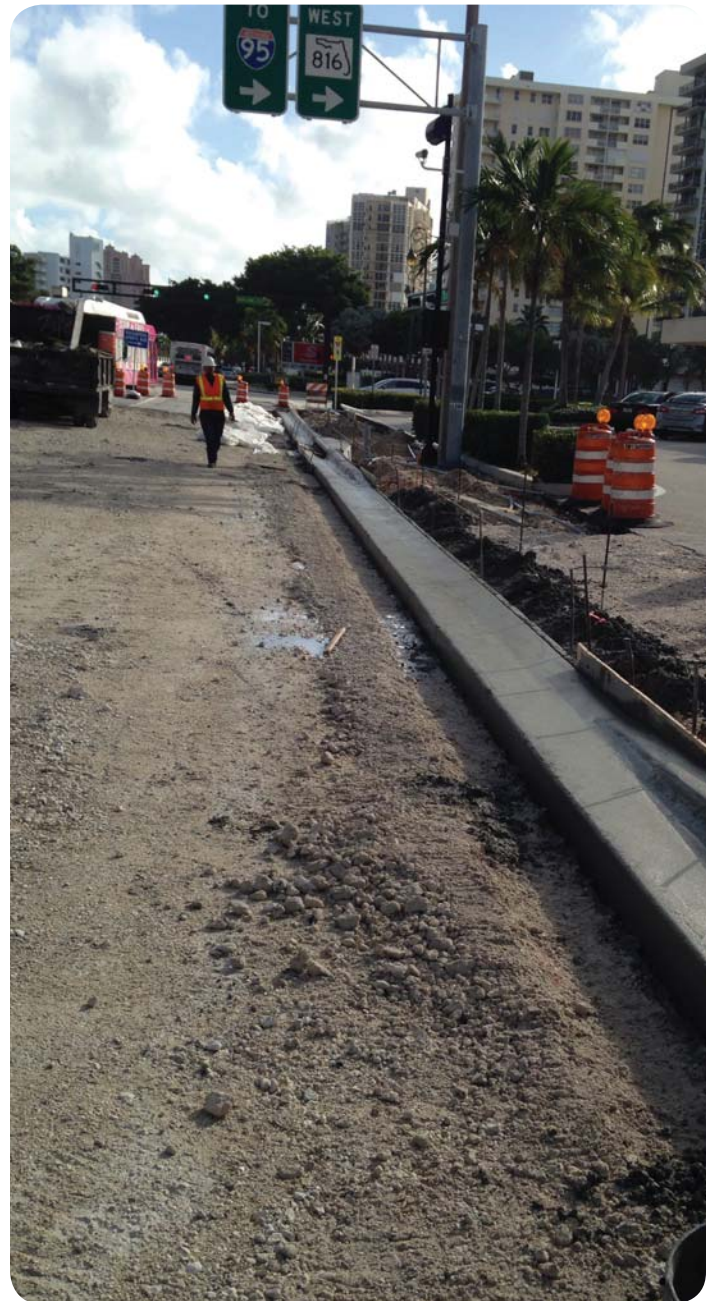
Experience and knowledge related to managing projects that are funded in whole or in part by monies from the US Federal Government

- **SR-A1A from Oakland Park Boulevard to Flamingo Avenue Fort Lauderdale FL**

- **I-75/SR-93 from Broward County Line to East of SR-951 Collier County, FL**
- **SR-824/Pembroke Road and SR-848/Stirling Road Projects, Broward County, FL**

Licenses, Awards, Certifications or other related recognition:

- **FL P.E. License No. 37772**
- **Maryland P.E. License No. 14738**
- **Final Estimates Level I and II**
- **FDOT QC Manager**
- **MOT – Maintenance of Traffic Advanced**



CHAPTER SIX Proposal Response Requirements

State of Florida

Board of Professional Engineers

Attests that

Jorge Armando Ortiz , P.E.



FBPE
FLORIDA BOARD OF
PROFESSIONAL ENGINEERS

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

Expiration: 2/28/2017

Audit No: 228201724953

P.E. Lic. No:

37772

Certificate of Completion

Jorge A. Ortiz

**Has Completed a Florida Department of Transportation
Approved Maintenance of Traffic (MOT) Advanced
Course.**

09/24/2019

Expiration Date

140

FDOT Provider #

Messler R. Gilchrist

Instructor

11032

Certificate #



Metro Florida Safety Council
200 SW 6th Street Ste. 502
Miami, Fort Lauderdale, West Palm Beach, FL
www.metrofloridasafetycouncil.com
mlyons@metrofloridasafetycouncil.com



For more information about Maintenance
of Traffic (MOT) or to verify this
www.motadmin.com

CHAPTER SIX Proposal Response Requirements

KEY PERSONNEL NARRATIVE



Joe L. Gómez, P.E., Quality Assurance Manager:

Mr. Gómez has over 39 years of diverse civil engineering, municipal, transportation planning and design and construction experience. He has managed and directed large-scale transportation studies including major multi-level interchanges, arterial corridors, and bridge replacements. Mr. Gómez is also a construction dispute resolution expert, having served on several Dispute Review Boards (DRBs) for FDOT and MDX. In addition, he has significant experience in the areas of public and community involvement, interagency coordination and traffic management systems. He is responsible for primary client contact, scope development, as well as contract negotiations and strategic planning. *Academic Background: B.S., Civil Engineering Technology, Florida International University, 1981; Professional Registrations: Registered Professional Engineer, FL#0035526; FDOT CTQP Qualifications - QC Manager; Earthwork Level I & II, Nuclear Safety Training, HAZMAT Training, Auger Cast Pile, MSE Wall, Professional Certifications: FDOT - MOT - Maintenance of Traffic Advanced; Awards: Jay W. Brown Award for Outstanding Managerial and Leadership Abilities, FDOT: Miami-Dade College, Distinguished Alumni, "I am MDC" 2002, 2012.*

Experience and Background

- Senior Project Engineer - NW 52nd Street from NW 107th Avenue to NW 97th Ave and NW 102nd Avenue from NW 58th Street to NW 41st Street.
- Experience as District Construction Engineer/Director of Operations, FDOT District 6
 - SR-A1A/General Douglas A. MacArthur Causeway Reconstruction-\$43M
 - SR-A1A/General Douglas A. MacArthur High Level Bridge Replacement-\$75M
 - Brickell Avenue Bridge Replacement-\$22M
 - I-95 Widening and Pavement Reconstruction from NW 8th Street to NW 151st Street-\$110M
 - I-95 HOV Flyover at Golden Glades Interchange-\$42M
 - US-41/Tamiami Trail from SR-826 to SW 127th Avenue Widening and Reconstruction-\$60M
 - SR-826/Palmetto Expressway Section I from US-1 to SW 66th Street Widening and Reconstruction- \$82M

- SR-826/Palmetto Expressway Section 12 from NW 158th Street to NW 119th Street Widening and Reconstruction -\$105M

Project Manager - Sunny Isles Beach Utility Undergrounding from 158th Street to 184th Street **I-395/SR 836 (from Midtown Interchange/I-95 to US-41/SR-A1A MacArthur Causeway Bridge), Miami-Dade County, FL:** Senior Project Manager for the I-395 Corridor Improvements which include developing, 30% plans, criteria package and aesthetics manual for the project. Project also includes significant infrastructure improvement around the project area as well major stakeholder coordination. Client: FDOT District 6. Project Manager: Vilma Croft, P.E. (6/11 to Present)

SR- 5/US-1 Overseas Highway (from MM 93 to MM 97), Tavernier, FL: Project Manager and Engineer of Record for 4 miles of US-1 in the Florida Keys. The project includes milling and resurfacing, improving shoulders, adding drainage and the addition of a new northbound 10 ft. wide emergency shoulder. Included support during construction phase. Client: FDOT District 6 Design Office. Project Manager: Chris Tavella, P.E. (4/07 to 6/09)

SR 5/US 1 Overseas Highway (from MM 103 to MM 106), Key Largo, FL: Project Manager and Engineer of Record for 3 miles of US-1 in the Florida Keys. The project includes milling and resurfacing, improving shoulders, adding drainage and the addition of a new northbound 10 ft. wide emergency shoulder. Included support during construction phase. Client: FDOT District 6 Design Office. Project Manager: Chris Tavella, P.E. (3/07 to 6/09)

SR-5/US-1 Brickell Avenue (from SE 25th Road to SE 5th Street), Miami, FL: Project Manager and Engineer of Record for 1.8 miles of Brickell Avenue in the Downtown Brickell area. The project includes concrete pavement replacement, milling and resurfacing of existing flexible pavement and a new state-of-the-art drainage pump station to relieve existing flooding at the intersection of Coral Way and Brickell Avenue. Client: FDOT District 6 Consultant Management. Project Manager: Judy Solaun-González, P.E. (6/07 to 6/09)

I-395/SR-836 (from Midtown Interchange/I-95 to US-41/SR-A1A MacArthur Causeway Bridge), Miami-Dade County, FL: Senior Project Manager for the I-395 Corridor Improvements which include developing, 30% plans, criteria package and aesthetics manual for the project. Project also includes significant infrastructure improvement around the project area as well major stakeholder coordination. Client: FDOT District 6. Project Manager: Vilma Croft, P.E. (6/11 to 1/15)

CHAPTER SIX Proposal Response Requirements



Rick Sackman, Contract Support Specialist/EEO:

Mr. Sackman has more than 46 years of experience in office engineering, office administration and contract support, mostly while working for FDOT District 6. His responsibilities have included preparation of proposed projects and contract reports. Prepare final estimates, track and review project documentations.

Verify that quantities are correctly submitted for final estimates, prepare contract past performance rating reports, begin and end construction notices, maintain and enter manpower data in the profile database for the residency, maintain residency set of construction plans, contracts, special provisions and files. Mr. Sackman also performs quality assurance reviews as assigned by the resident engineer and assist other resident personnel in assignments as requested. *Academic Background: MDCC, International Correspondence Schools; FDOT CTQP Qualifications, Final Estimates - Levels 1 & 2, QC Manager, Asphalt Paving - Level 1, Earthwork Construction Inspection - Levels 1 & 2; Professional Certifications: FDOT - MOT - Maintenance of Traffic Advanced, Site manager (Construction Management System), LIMS Profile (Project Database Tracking Program), TROXLER Nuclear Training and Safety, HAZMAT Training, Auger Cast Piles (CBT), MSE Wall (CBT), Resident Compliance Officer (CBT), Resident Compliance Specialist (CBT), FDEP Storm Water, Erosion, & Sedimentation Inspector Training.*

Experience and Background

Contract Support Specialist, Keith & Schnars (Work Groups 10.1, 10.3 & 10.4) Seminole Tribe of Florida, Snake Road Project: Responsibilities include preparation of proposed project reports with pictures, preparation of contract reports. Preparation of the Final Estimates for projects under the supervision of Mr. Dewey Oliver. Verify that quantities are correctly submitted to FDOT District 4 final estimates. Attend project status meetings and prepare meeting minutes. Assist in the completion of monthly progress payments to the contractor. Track and review project documentation; this include monthly status reports, weather letters, contractor's past performance rating, begin and end construction notices, supplemental agreements, field supplemental agreements and work orders.

Contract Support Specialist, AIM Engineering & Surveying, Inc., (Work Groups 10.1, 10.3 & 10.4) Riviera Beach, FL: Responsibilities included preparation of monthly project progress reports with pictures, project construction and CEI construction cost graphs. Preparation of contract past performance rating reports. Preparation

of the final estimates for projects under the supervision of Mr. Chin. Verify that quantities are correctly submitted for final estimates. Attend project meetings and prepare meeting minutes. Assist in the completion of monthly progress payments to the contractor. Track and review project documentation such as; monthly status reports, weather letters, contractor's past performance rating, begin and end construction notices, supplemental agreements, field supplemental agreements and work orders.

Engineer Level III, FDOT District 6 (Work Groups 10.1, 10.3 & 10.4), Miami-Dade County, FL: Responsible for supporting the North and South Miami-Dade Construction Residency in the areas of Final Estimates and Contract Administration Documentation. Specific duties were contract administration, final estimates packages review, and others are requested by the resident engineer; such as maintain and enter manpower data in the profile database for the residency, maintain residency set of construction plans, contracts, special provisions, and files. Distribute plans, plan revisions, specification packages and computation books to the assigned project engineer or project administrator. Perform quality assurance reviews.

Seminole Tribe of Florida, Snake Road Project: Responsibilities include preparation of proposed project reports with pictures, and contract reports, preparation of the Final Estimates for projects under the supervision of Dewey Oliver, verify that quantities are correctly submitted to FDOT District 4 Final Estimates. Mr. Sackman also attend project status meetings and prepare meeting minutes, assist in the completion of monthly progress payments to the contractor, and track and review project documentation; this include monthly status reports, weather letters, contractors past performance rating, begin and end construction notices, supplemental agreements, field supplemental agreements and work orders.

AIM Engineering & Surveying, Inc., (Work Groups 10.1, 10.3 & 10.4), Riviera Beach, FL: Contract Support Specialist - Responsibilities included preparation of monthly project progress reports with pictures, project construction and CEI construction cost graphs. Preparation of contract past performance rating reports. Preparation of the final estimates for projects under the supervision of Mr. Chin. Verify that quantities are correctly submitted for final estimates. Attend project meetings and prepare meeting minutes. Assist in the completion of monthly progress payments to the contractor. Track and review project documentation such as; monthly status reports, weather letters, contractor's past performance rating, begin and end construction notices, supplemental agreements, field supplemental agreements and work orders.

CHAPTER SIX Proposal Response Requirements

FDOT District 6 (Work Groups 10.1, 10.3 & 10.4), Miami-Dade County, FL: Engineer Level III - Responsible for supporting the North and South Miami-Dade Construction Residency in the areas of Final Estimates and Contract Administration Documentation. Specific duties were contract administration, final estimates packages review, and others are requested by the resident engineer; such as maintain and enter manpower data in the profile database for the residency, maintain residency set of construction plans, contracts, special provisions, and files. Distribute plans, plan revisions, specification packages and computation books to the assigned project engineer or project administrator. Perform quality assurance reviews.



**Hector Laguna,
Senior Inspector:**

Mr. Laguna is an Inspector with Keith & Schnars. He has 12 years of experience with a facet of highway construction including projects with large volumes of excavation and embankment placement, subbase and base construction and asphalt placement. He is also experienced with quality control

processes needed to coordinate the progress of projects for the approval by the contractors. *Academic Background:* B.S., Civil Engineering, Florida International University, 1994, UPSA Santa Cruz, Bolivia - *Diplomado Ingeniería de Gas Natural (Natural Gas Engineering)* 2003; *FDOT CTQP Qualifications (TIN #L25033669):* Earthwork Construction Inspection - Level I, Asphalt Paving - Level I; *Professional Certifications:* FDOT, IMOT - Maintenance of Traffic Intermediate, TROXLER Nuclear Training and Safety, HAZMAT, FDEP Stormwater, Erosion & Sedimentation Control Inspector; *Other Certifications:* MSE Wall, Auger Cast Piles, Critical Structures.

Experience and Background

Construction and paving of Warnes-Montero, Warnes, Bolivia: Project Administrator and technical advisor Joint Venture Minerva Ltda., Constructora Cruceña Ltda. Construction and paving of Warnes - Montero 4-lane highway and WARNES BYPASS. Servicio Nacional de Caminos/Gobierno Municipal City of Warnes, Bolivia.

Paving of streets and roadways ECU IV, Santa Cruz, Bolivia: Project Administrator Minerva Ltda. - Paving of streets and roadways ECU IV - Government Municipal City of Santa Cruz, Bolivia.

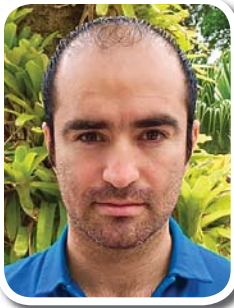
Periodic maintenance of roadways, Nacional de Caminos, Bolivia: Project Administrator and technical advisor Joint Venture administrator Minerva Ltda., CONSTRUCTORA CRUCEÑA LTDA. Periodic maintenance of roadways. Highways Santa Cruz - Trinidad and Trinidad - La Paz (Section Varador - Trinidad). Servicio Nacional de Caminos, Bolivia.

Street and Roadway Paving, Santa Cruz, Bolivia: Project Administrator Minerva Ltda. - Paving of 1.1 million m² (1,840,301.5 square feet) of streets and roadways ECU III- Gobierno Municipal City of Santa Cruz, Bolivia.

Rehabilitation and maintenance of road section SUNCHU TAMBO-PUENTE SACRAMENTO: Project Administrator and technical advisor Joint Venture Minerva Ltda., CONSTRUCTORA CRUCEÑA LTDA. Rehabilitation and maintenance of road section SUNCHU TAMBO-PUENTE SACRAMENTO. Prefectura Del Departamento de Chuquisaca in Sucre, Bolivia. \$ 4,178,255.60 **GENERAL VOLUMES:** Pavement and Base Scarification - 190,818.97 m² (2,053,958.29 square feet). Subbase - 36,885.00 m³ (1,302,581.46 cubic feet). Base - 33,695.00 m³ (1,189,927.68 cubic feet). Excavation for drainage construction - 8,622.83 m³ (304,512.36 cubic feet). Drainage: Culverts 36" to 60" - 557.40 m (1,828.74 feet). Lined Roadside Ditches - 16,558.10 m² (178,229.90 square feet). Rock Fill e=25 cm - 2,575.16 m² (27,718.79 square feet). Channeling of Streams - 7,795.48 m³ (275,294.77 cubic feet).

Construction and pavement of road section ASCENCION - SAN PABLO, Santa Cruz, Bolivia: Associate Project Administrator Joint Venture QUEIROZ GALVAO (Brasil), MINERVA LTDA., CONSTRUCTORA CRUCEÑA LTDA. Yotau-San Pablo project. Construction and pavement of road section ASCENCION - SAN PABLO. Prefectura Del Departamento de Santa Cruz in Santa Cruz, Bolivia. \$ 23,997,931.93 **GENERAL VOLUMES:** Embankment - 483,862.22 m³ (17,087,433 cubic feet). Subgrade - 179,685.74 m³ (6,345,542.02 cubic feet). Subbase - 245,025.89 m³ (8,653,007.64 cubic feet). Base - 216,930.90 m³ (7,660,842.44 cubic feet). Triple Surface Treatment - 1,031,136.91 m² (11,099,065.3 square feet).

CHAPTER SIX Proposal Response Requirements



Saul Franco, Inspector:

Mr. Franco is a highly self-motivated communicator with strong interpersonal skills and a deep ability to achieve desired results in a fast paced environment. He is an analytical problem solver that works well both independently and as part of a team. Mr. Franco has experience as an Inspector/Assistant Project Administrator with Keith & Schnars

with the CEI Department. *Academic Background:* B.S., Civil Engineering, Florida International University, Miami FL, 2016; *FDOT CTQP Qualifications:* Earthwork Construction Inspection - Level 1; *Professional Certifications:* FDOT - IMOT - Maintenance of Traffic Intermediate, FDEP Stormwater, Erosion and Sedimentation Control Inspector Training.

Assist in the completion of monthly progress payments to the contractor. Track and review project documentation such as; monthly status reports, weather letters, contractor's past performance rating, begin and end construction notices, supplemental agreements, field supplemental agreements

Experience and Background

Keith & Schnars, Doral, FL: Qualified Field Inspector - Responsible for sampling, testing and reporting of construction material; identifying and notifying Project Administrator or Contractor to assure that quality of the material and final product meets specifications; preparing daily construction report, documenting progress, weather conditions, equipment and work performed.

Bike Lane and Roadway Resurfacing, Doral, FL: Observe the installation of new drainage structures, installation of French drain, milling and resurfacing of existing asphalt pavement and new bike paths, replacement of existing pavement markings and new installation of RPM's, observe the forming and pouring of sidewalk and curb along the project site. Comply with all FDOT LAP document requirements including MOT for pedestrian, school zones, and vehicular traffic throughout project site. Attendance at various project progress meetings as required. Recorded all work performed and material used to provide a full accountability at projects end.

Sunny Isles Beach, Miami-Dade County, FL: Oversee part one of a three part phase project, which will consist to move trench and install utility conduits from above to underground. This is a joint participation with Comcast, Atlantic Broadband, Hotwire Communications, FPL and the City of Sunny Isles Beach. Work includes nightly roadway closures and deviation in order for crews to access the

current assigned area to removing existing road material, trench underground, install conduits, add allowable concrete or cement, and later asphalt to reopen the roadway for the visitors and citizens traveling through a main thoroughfare AIA/Collins Avenue Duties also include capturing the current conditions of the project and update post evening work accordingly to provide a final as built plan to project leaders.

University of Miami, Coral Gables, FL: Observation of new asphalt pavement placement for realigned Dickinson Drive. Observation of new concrete sidewalk and parking island curbs South of William Walsh Ave & Dickinson Drive. In addition, observed the construction of the new signalization installation at Miami Dade Transit University Station Metrorail parking lot. Observe the installation of a new vehicular bridge west of the new University of Miami UHealth Ambulatory Center. Monitor turbidly curtain surrounding both ends of the new vehicular bridge and report any discrepancies to avoid any environmental impact.



Chris Miller, RLA, ISA, LEED AP, LIAF, FNGLA, Assistant, Landscape Inspector:

Mr. Miller is a highly qualified landscape architect with a keen interest in the Green Industry. His 21 years of experience includes all phases of the design process from site analysis, concept generation and project planning, to landscape, irrigation and amenity designs, through final implementation. He is known for his innovative design solutions and immaculate attention to design details, construction specifications, plan reviews and hands-on construction inspection. Combined with the ability to recognize and solve the complex requirements of project integration, Mr. Miller's expertise includes a thorough understanding of Florida's ecosystems and critical water conservation principles. These strengths are complimented by his skill in photography and effective presentations. His extensive array of project experience includes planning, design and construction inspection of commercial developments, parks, municipal centers, streetscapes, FDOT roadway beautification projects and more. Mr. Miller currently holds 15 Green Industry Certifications. *Academic Background:* B.L.A. studies, Landscape Architecture, University of Florida, 1993 to 1997, Vicenza, Italy Institute of Architecture (European Study program), University of Florida, 1997; *Professional Registration:* Registered Landscape Architect, FL #6666970; *Professional Certifications:* ISA Certified Arborist, ISA Tree Risk Assessor, LIAF Certified Landscape Inspector # 2007-0016, FNGLA Certified Horticultural Professional, FNGLA Certified Landscape Contractor, MOT Certified Intermediate, IA Certified Irrigation Contractor, IA Certified Irrigation Designer, IA Certified Golf Irrigation Auditor IA Certified Landscape Irrigation

CHAPTER SIX Proposal Response Requirements

Auditor, LEED Accredited Professional, GREEN Advantage Certified Practitioner Florida Water Star Accredited Irrigation Professional, Florida Master Naturalist, Native Areas Training Academy Florida Earth Natural Systems; Professional Affiliations: American Society of Landscape Architects, Florida Native Plant Society, Florida Nursery Growers and Landscape Association, Florida Urban Forestry Council, International Society of Arboriculture, International Palm Society, Landscape Inspectors Association of Florida, The Irrigation Association, US Green Building Council.

Experience and Background

Florida Turnpike Enterprise: SR-417 Seminole County, FL: Specialty Landscape inspection and monitoring services of this installation to establish benchmarks for the establishment.

Specialty Construction Inspection And Reporting Services: Performed specialty construction inspection and reporting services on landscape projects throughout District 4, to ensure plan compliance with FDOT specifications and as well as long term landscape installation success.

SR-907/Alton Road Miami-Dade County, FL: The Landscape component of this complex \$35 million reconstruction project included expanded sidewalks, street trees with special tree covers, landscape and drip irrigation design, city and business coordination, and construction inspection.

SR-814/Atlantic Boulevard, Pompano Beach, FL: Corridor CRA project. 1-mile Corridor redevelopment enhancement project. Developed streetscape concepts through construction drawings including hardscapes, site amenities, planting and irrigation plans, details and specifications and provided construction inspection.

Palmetto Expressway Interchanges at 8th, 24th, 36th, 58th and 74th, Miami-Dade County, FL: A series of stand-alone landscape interchange beautification projects along the Palmetto, increasing the urban forest with 4,400 trees and 126,000 shrubs. Following landscape design were required construction meetings and continuous site inspections for plan compliance.

I-95/I-395 and I-95/I-195 Interchanges, Miami-Dade County, FL: A 40-acre stand-alone landscape beautification design for these 2 major interchanges, to improve the aesthetic character of the corridor for residents and tourists, build up the green infrastructure and reduce maintenance - required installation monitoring and inspection services.

I-95 through Miami-Dade County, FL: An 11-mile multi-year landscape project for the I-95 corridor through Miami-Dade County, to improve the aesthetic character of the corridor; reduce maintenance, enhance interchanges and mitigate the sound wall using 12,000 trees and 186,000 shrubs, 80% of which are Florida native species. Services spanned from design through installation inspection and landscape monitoring.

SR-953/LeJeune Road, Miami-Dade County, FL: Landscape Designer - This very high profile 22-acre roadway project serves as the gateway to Miami International Airport. The design elements included hardscape, landscape, irrigation and lighting design, specifications, construction inspection and project management.

Miami Intermodal Center, Miami-Dade County, FL: The MIC is the centerpiece of a \$2.25 billion series of projects connected to Miami International Airport with an overhead people mover. It is a consolidated transportation center for visitors using the airport, commuter trains, rapid transit, buses, and cruise ships in the Port of Miami. Design work included hardscape, planting, lighting, irrigation, design detail and specifications as well as specialty construction inspection services for this highly visible transportation node.



**Marisa Magrino, ISA,
Landscape Inspector:**

Ms. Magrino is an environmental scientist with 12 years of experience. Prior to Keith & Schnars, she served as a Natural Resources Specialist, requiring her to effectively manage projects, issue licenses and permits, conduct biological assessments and wetland determinations, create and

review technical reports, map wetland and seagrass in GIS, and ensure compliance with regulations on all levels. Due to her extensive educational and professional experience, Ms. Magrino is proficient in coastal and wetland species identification, mitigation assessment methodologies (e.g. UMAM, MWRAP, WATER) and various computer programs. Ms. Magrino has also received her certifications as an ISA Certified Arborist and a PADI Certified Advanced Open Water Rescue Diver. *Academic Background:* M.S., Marine Biology, Nova Southeastern University, 2006, B.S., Biology, Arizona State University, 2001; *Professional Certifications:* ISA Certified Arborist, 2012, PADI Certified Advanced Open Water Rescue SCUBA Diver, 2003, CPR and Emergency First Response certified, FDOT Maintenance of Traffic (MOT) Intermediate Course, Certificate #11314, 2015, Certified Stormwater Inspector, 2015; *Professional Training:* Supervisory/Leadership Training, 2014, Scientific Diving

CHAPTER SIX Proposal Response Requirements

Training - American Association of Underwater Scientists (AAUS), GIS Trainings, 2011 & 2012, Florida Boater Safety Course (DERM), Mitigation assessment methodologies (UMAM, MWRAP, WATER), Coastal and wetland identification.

Experience and Background

I-95 from NW 170th Street to Miami-Dade/Broward County line, FPID 433924-1-52-01 and 433924-2-52-01, Miami, FL: Conducting landscape CEI and installation monitoring on this 2 mile project that includes 4500 trees and 4800 shrubs

US-1, Key Largo and Tavernier, FL: Conducting monthly tree inspections (condition of original plantings, relocated plantings and replacement plantings) for a roadway improvement project for FDOT District 6.

Flagler Street from NW 72nd Avenue to NW 27th Avenue, FPID 435407-1-52-01, Miami, FL: A RRR project improving turn lanes and adding medians. Performing monthly inspections of the landscape installation.

Indian Creek from 41st Street to 43rd Street, FPID 427505-1-52-01, Miami, FL: Conducting quarterly inspections of this palm relocation project.

North Alton Road from Michigan Avenue to Ed Sullivan Drive, FPID 429193-1-52-01, Miami Beach, FL: A roadway widening project impacting 450 trees and requiring an assessment of condition, caliper, height, spread as well as a relocation plan

SW 8th Street from SW 22nd Avenue Road to SW 5th Avenue, FPID 437475-1-52-01, Miami, FL: Conducting a tree assessment (identification, condition, caliper and location) for a roadway/sidewalk improvement project for FDOT District 6.

SW 312th Street/Campbell Drive from Krome Avenue to US-1, FPID 405575-6-52-01, Homestead, FL: Conducting a tree survey (identification, condition, caliper, height, spread and location) for a roadway improvement project for FDOT District 6.

Sanitary Sewer Main Repair, Rose Drive, Fort Lauderdale, FL: The City of Fort Lauderdale needs to replace a gravity sewer main line and has retained Keith & Schnars for engineering and environmental services. Ms. Magrino was the project manager and conducted a biological survey (mangroves) of the proposed work area to determine environmental impacts. She obtained environmental authorizations for the City of Fort Lauderdale.



Edwin J. Mackiewicz III, P.E., Review Constructability:

Mr. Mackiewicz has 28 years of experience in Construction Engineering and Management of major transportation infrastructure projects throughout the U.S. Predominant projects include multi-million dollar road and bridge construction and rehabilitation projects in Florida, Connecticut, New York and Illinois. This includes both conventional bid and alternative bid type projects such as Design Build. His experience includes working as both CEI Resident/Area Engineer as well as a Senior Project Manager for a major road building contractor. As CEI Resident/Area Engineer, Mr. Mackiewicz's experience includes all aspects of construction contract management and administration for all facets of roadway and bridge projects. He was responsible for supervising CEI staff, ensuring contractor compliance with plans and specifications, negotiating extra work and claims, analyzing CPM schedules and overseeing final estimate preparation. As Senior Project Manager for a major road builder he was responsible for oversight of PM staff as well as directly responsible for project management of larger projects. This included managing crews, including subcontractors, budgets and schedules on multi-million dollar projects. Currently, he is the owner of EJM Consulting Services, LLC serving as an independent consulting engineer in the area of Construction Engineering and Inspection, Construction Management and Specialty Engineering services. He is knowledgeable in scheduling software such as Primavera and all Microsoft based programs. He holds a Bachelor of Science in Civil Engineering and is a Registered Professional Engineer. *Academic Background: A.S., Civil Engineering, Hartford State Tech. College, Conn., 1983, B.S. Civil Engineering, University of Hartford, Connecticut, 1989, Juris Doctor of Law, William Howard Taft University, Santa Ana, California, 2010; Professional Registration: Registered Professional Engineer, FL #48208; Professional Certifications: ATSSA Work Zone Safety Supervisor, DEP Erosion and Sediment Control Inspector, Primavera Certified Training.*

Experience and Background

EJM Consulting Services, LLC - Owner: private, independent consultant to contractors, engineers, owners and attorneys providing construction management, Constructability Reviews, claims management and analysis, project assessments, litigation support, alternate dispute resolution hearings and specialty design engineering. Primavera P3 and P6 schedule preparation & analysis. Proficient in all aspects of transportation construction projects including subsurface, earthwork, erosion, drainage, roadway, bridge (both fixed

CHAPTER SIX Proposal Response Requirements

and movable), steel, concrete, asphalt, utilities and contract administration. Provide specialty engineering and alternative designs for contractors to increase productivity and efficiency. Recent projects include:

- Subconsultant to Keith & Schnars on a continuing assignment contract for Seminole County for Construction Engineering and Inspection and Constructability Plan Reviews- Projects include:
 - Waverly Drive - Drainage Improvements
 - Churchill Drive - Mill/Resurface
 - Douglas Avenue - Mill/Resurface, Sidewalk Improvements
 - Chuluota Area - Mill/Resurface, Sidewalk and Drainage Improvements
 - Various Constructability Plan Reviews - 7 projects completed
- Subconsultant to FBTI to serve as Constructability Specialty Engineer for Bridge Replacement and Roadway Reconstruction for FDOT District 7 - Knights Griffin Road
- Subconsultant to Stantec to serve as Constructability Specialty Engineer for I 4 Beyond Ultimate, Sanford/Deland
- Expert Witness, MDWC&G Attorneys, assisting defense counsel in claim against design engineer of record

Ranger Construction Industries, Inc. - Senior Project Manager providing oversight and project management for the construction of multiple on-going major road and bridge transportation projects. Responsibilities included budget and production monitoring, subcontractor coordination, schedule development and progression, working closely with superintendents to ensure proper resource loading, contract administration including RFI's, claims, delays and unforeseen impacts. Also responsible for profit/loss reports. Served as company representative to industry organizations such as FTBA and FICE who drive policy changes within the transportation industry in Florida. Projects included:

- I-4 Design Build, Sanford, FL - \$33M Interstate Modifications, 3 miles of new roadway, steel and concrete bridges, MSE walls. Assisted designer in developing drainage design on SR-46 to minimize cost of extra work for accommodation of Wekiva extension
- US-27, Dundee, FL - \$9M, 3 mile corridor expansion, utility conflict resolution, worked with designer to redesign drainage trunk line to avoid unforeseen utilities
- SR-528, Orlando, FL - \$23M Toll Road Expansion including road reconstruction and toll building facility
- Florida Turnpike, Ocoee, FL - \$54M Major Corridor Expansion, complex traffic phase construction, multiple bridge reconstruction
- SR-414 Expansion, Maitland, FL - \$105M New Construction of 3 miles of limited access expressway, including Category 2 Complex bridge structures,

over 1M cy of earthwork

- US-27, Lake County, FL - Two concurrent projects, \$35 and \$33M each, major roadway expansion and reconstruction, complex utility work and traffic phasing

Keith & Schnars - Senior Project/Area Engineer for full service consulting engineering company providing Construction Engineering and Inspection for major road and bridge construction projects. Mr. Mackiewicz served as Senior Project Engineer on numerous FDOT transportation projects throughout Florida. Responsible for oversight of all Construction Engineering and Inspection on multi-million dollar transportation projects including high profile interstate construction, fixed and moveable bridges, complex utility involvement and highly sensitive environmental areas.



Daniel Bellony, Additional Inspection Resources (AE):

Mr. Bellony brings 9 years of experience on Florida Department of Transportation bridge and roadway construction projects. He has worked as an Inspector on FDOT projects, and is also an Asphalt Plant inspector as well. He has performing inspection, quality control and asphalt plant operations. He is well versed and experienced with supervision and coordination of multiple Inspectors. Daniel will be providing daily Maintenance of Traffic compliance, materials sampling and testing activities to include LIMS/VIB tracking, prepare the DWRs and keep the project administrator continuously notified of any quality control, traffic control or erosion control issues. Daniel is trained to implement corrective actions through the project superintendent as necessary to ensure compliance on the project on a daily basis. Daniel is very familiar with LAP Projects. He was the inspector for several LAP with the City of Oakland Park, and the Town of Jupiter.

Mike Latulippe, Additional Inspection Resources (AE):

Mr. Latulippe possesses 22 plus years of experience on FDOT projects, which reinforces his solid understanding of FDOT specifications. Prior to construction activity start, He works with the inspection staff; outlines pertinent specifications, critical weekly tasks and reviews common issues to avoid in association with the construction and document management of the project. Mr. Latulippe is very familiar with LAP Projects. He was the Project Administrator/Sr. Inspector on the 15th Street Beautification Project with the City of West Palm Beach (LAP Project) \$1,435,349.29.

CHAPTER SIX Proposal Response Requirements

APPROACH TO STAFFING AND AVAILABLE RESOURCES

Our Team has carefully reviewed the RFQ requirements, construction plans dated July 20, 2016 and conducted a comprehensive field review in order to fully understand the scope and staffing requirements for this project. We are aware that the RFQ states the estimated contract duration is 180 calendar days.

Based on the above information, we have developed a staffing plan for this project based on the following parameters:

- Total Construction Time = 180 calendar days
- Total CEI Contract Time = 30 calendar days prior to start of construction + 30 calendar days post construction for project closeout = 240 calendar days
- Minimum Resources Required:
 - Project Manager/Senior Project Engineer (0.10 FTE)
 - Contract Support Specialist (0.20 FTE)
 - Senior Inspector (0.50 FTE)
 - Inspector (0.50 FTE)
 - Landscape Inspector (0.20 FTE)

The following chart illustrates our proposed staff loading for this project.

Please note that our organization chart provided in within this submittal provides additional depth of resources to account for training, PTO and other administrative allowances.

Given the proximity of our Fort Lauderdale office to the project site, 21 miles or less than 30 minutes' drive time, we propose that the project office be located at 6500 North Andrews Avenue, our corporate headquarters. This office has ample square footage available for an area designated specifically for project personnel to perform their administrative duties.

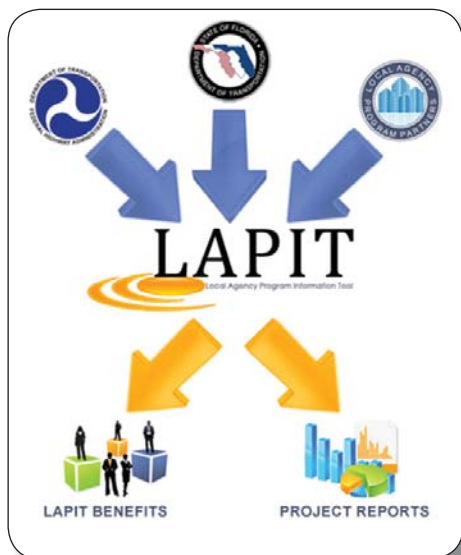
POSITION	2017									TOTALS	
	Month 1	Month 2	Month 3	Month 4	Month 5	Month 6	Month 7	Month 8		Months	Manhours
Senior Project Engineer	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10		0.80	132.00
Contract Support Specialist	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20		1.60	264.00
Senior Inspector	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50		4.00	660.00
Landscape Inspector		0.20	0.20	0.20	0.20	0.20	0.20			1.20	198.00
Inspector		0.50	0.50	0.50	0.50	0.50	0.50			3.00	495.00
										0.00	0.00
										0.00	0.00
										0.00	0.00
										0.00	0.00
Subtotal Man-Months	0.80	1.50	1.50	1.50	1.50	1.50	1.50	0.80	0.00	10.60	1749.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

CHAPTER SIX Proposal Response Requirements

METHODOLOGIES, PERSONNEL AVAILABILITY AND COMMITMENT

The following is a concise narrative of our approach to managing all aspects of this LAP funded CEI project:

Pre-Construction Activities: The key to any successful project is preparation. The first task K&S will undertake will be a thorough construct ability review of the plans and specifications. Such a review will include a search for any apparent errors, avoidable conflicts or oversights and an on site review of field conditions to confirm that they are accurately reflected in the contract documents. K&S personnel will contact utility owners to determine the current status of their existing facilities in the project right-of-way as well as any proposed new ones. The findings of this analysis and any suggested modifications to the construction contract will be reviewed with City of Delray Beach's Project Manager to jointly arrive at a recommended course of action. Once bids have been received for the project, K&S staff will review the bid prices to confirm that they are in line with current construction costs, assess the qualifications of the low bidder, and submit our recommendations concerning award to the City.



LAP Documentation: As one of the FDOT/LAP procedure requirements, the project will be videotaped prior to begin of construction. In addition, a project book will be prepared every month with photographs of the project's activities during that particular month. Further, we propose to utilize LAPIT for document control. LAPIT provides FDOT with a centralized data and file repository for LAP information. The various FDOT functional area

experts are able to review Local Agency submittals and provide project comments from the LAPIT. Project status and contact information are accessible from LAPIT, thereby reducing unnecessary research and administrative functions. LAPIT simplifies project reporting to the FHWA, FDOT and Local Agencies to a simple point and click exercise.

Project Schedule: K&S will prepare a Project Control Schedule designed to allow the City of Delray Beach Engineering staff to monitor the progress of the construction contract at a glance on a monthly basis. Each month, a report including an update of this schedule and the status of all major items of work will be submitted to the City's project manager. K&S will perform a detailed review of the Contractor's schedule and submit a comprehensive report to the City. The contractor will be requested to submit a two-week "look ahead" at each weekly or biweekly progress meeting so that inspection activities can be coordinated with construction operations. This schedule, in addition to its primary purpose of controlling and tracking job progress, provides the basis for analysis of contractor claims and time extension requests.

On-Site Inspection: On-site inspections, with qualified FDOT CTQP certified personnel will be conducted daily by our inspectors to observe and report if contractor is strictly adhering to the plans, specifications, special provisions and contract documents, including current FDOT/LAP manuals, process and procedures. All our inspectors are experienced, trained and certified by the FDOT in the appropriate categories of inspection services. Defining the project goals, developing a strategy, establishing a team communication and a regular reporting system with our clients will assure the successful completion of any project. Once construction has begun, we will act as an extension of the City, monitoring the contractor's on-site construction operations and materials testing to ensure quality workmanship and conformance to plans, specifications and other contract documents while providing contract administration as well.

Survey Control: In order to assure that there is a solid base for project layout, K&S will coordinate with the City of Delray Beach staff, and design consultants if necessary, to establish centerline and baseline controls prior to the beginning of construction. Control Points will be re-established as necessary to assure adequate control over horizontal and vertical alignment of the project throughout the construction process. All incidental engineering surveying services will be performed. CEI staff on the project will accomplish items such as Subsoil Excavation Sections, Verification of As-Built Template, Pre-paving Survey, measurement of work items for final payment, As-

CHAPTER SIX Proposal Response Requirements

Built Certification of Storm Water Management Systems and Traffic Control Surveys, as appropriate.

Sampling and Testing: For this type of contract with the City, our Team will perform sampling and testing. We will be responsible to monitor job control samples. In addition, testing of approved materials delivered to the project site will be verified, accepted and documented according to FDOT/LAP procedures and requirements. Sampling and testing of component materials will be performed by K&S personnel to assure that the project conforms to the design plans, specifications and contract provisions. The sampling frequencies and guidelines utilized will be those detailed in the Florida Department of Transportation Material Sampling, Testing and Reporting Guide and Standard Specifications as well as any special contract provisions. K&S personnel will obtain and deliver required samples to laboratories designated or approved by City of Delray Beach. Our Engineer will be responsible for collecting field data daily from the project inspectors and maintaining project level records similar to those required by FDOT. A computer-generated version of this sampling and testing record will be maintained by K&S personnel and provided to the City.

Payments: K&S will review and either approve or reject all of the payment requests provided by the prime contractor. In addition, it is important for the contractor to submit the proper documentation in order to comply with the LAP/EEO regulations.

Meetings: Preparation of agenda, meeting minutes of the preconstruction meeting as well as all of the weekly or biweekly progress meetings will be prepared and distributed in a timely manner. K&S will be proactive in public relations, keeping the City and local residents apprised of all activities that may impact their access or traffic flow. Priority will be given to inquiries from the public. K&S will work closely with City of Delray Beach to devise and implement a program to minimize the impacts of this construction on residents of the area.

Coordination with the Public: The proximity of the project to existing residences poses numerous challenges. Several areas include landscaping that require relocation and must be coordinated with residents and the City. K&S will work one on one with the City and Contractor to establish procedures to minimize the impacts of construction.

Drainage and Storm Water Quality: The K&S team will monitor the Contractor's erosion and sediment controls and in addition ensure that the Contractor has submitted a

Stormwater Pollution Prevention Plan(SWPPP) to the City of Delray Beach's Building Official per the requirements in the construction drawings, General Note No. 23.

Utility Coordination: K&S will perform all of the utility coordination, if appropriate for the project. It is important that all of the utilities are well labeled within the project's limits prior to beginning of construction.

LAP Quality Reviews: There is anticipated to be two audits performed by the FDOT/LAP personnel, an interim review at the 50% mark, and the final at the 95% mark.

Implementation Plan and Schedule: We will record clear, detailed, accurate, objective, complete construction information in a timely basis. The Project Manager will review all dailies which will then be compiled for the weekly summary. Quantities for the Progress Estimates will be extracted from the dailies, tracked and verified on a weekly basis with the contractor. Stockpile material requests will be submitted and verified before the monthly cut-off date.

On a daily basis, our inspection personnel and resident project engineer will meet briefly to discuss the upcoming day's activities. This meeting will be in a common area of the job site, usually prior to 7:30am, and lasting only a few minutes to again communicate any critical areas that require extra attention or any last minute changes in the contractor's schedule. Any questions or clarifications that need to be discussed will be addressed. Since the inspectors are informed of the contractor's schedule, they will have the opportunity to review the contract documents prior to arriving at the work location for that day. This allows our field personnel to research, study, and analyze the plans and formulate insightful and intelligent thoughts.

Our Team's Project Manager/Senior Project Engineer(PM/SPE) will communicate daily with, speaking with each inspector or senior inspector. He will discuss the contractor's activities along with reference to the plans, contract specifications, testing guide, standard index and any other contract documents to assure the inspector is completely knowledgeable of the activity being inspected. The PM/SPE will assure the inspector's daily reports are completed thoroughly and with sufficient detail to translate an accurate description of the activity to a third party not familiar with the project. All report forms which are field generated, will be completed by the inspector and submitted on the same day. The PM/SPE will then review and initial, once any additional corrections are made, they will be submitted to the office staff for input into the system.

CHAPTER SIX Proposal Response Requirements

Strategies for Ensuring Project Completion on Time and on Budget: In the course of virtually every construction project, situations arise that have the potential to lead to serious conflict between the contractor and the owner. K&S construction professionals have found that the most effective means of dealing with those conflicts is to encourage adoption of a partnering concept among the CEI consultant's personnel, the contractor and the City. When field problems occur, the most important function of the CEI consultant is to see that they are resolved as quickly as possible in an appropriate manner. We believe that all such problems should be resolved within 48 hours. We will bring these matters to the attention of the City's Project Manager as soon as they become apparent and offer our recommendations for a quick, equitable resolution. K&S will resolve the problems it is empowered to do on the spot, or as quickly as possible. This type of proactive conflict resolution allows the project to run smoothly and allows the contractor to complete the work on time and on budget.

Availability During the Project: Our PM/SPE will be available during the duration of this contract to attend all required meetings including:

- Pre-construction Conference
- Progress meetings
- Homeowner's or Resident meetings
- Updates to City Commission (if requested)

In addition, his contact information will be made available to the City's PM and the Contractor. In the event of any emergency, PM/SPE or his designee will be available within 90 minutes of receiving emergency notification.



CHAPTER SEVEN Evidence of Insurance, Professional Licenses, and Certifications

KEITH & SCHNARS LICENSES AND CERTIFICATIONS



CERTIFICATE OF LIABILITY INSURANCE

KEITAND-01 NCHANDUVI

DATE (MM/DD/YYYY)

2/26/2016

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

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

PRODUCER Ames & Gough 8300 Greensboro Drive Suite 980 McLean, VA 22102	CONTACT NAME:	
	PHONE (A/C, No, Ext): (703) 827-2277 FAX (A/C, No): (703) 827-2279 E-MAIL ADDRESS: admin@amesgough.com	
INSURED Keith and Schnars, P.A. 6500 North Andrews Avenue Ft. Lauderdale, FL 33309-2132	INSURER(S) AFFORDING COVERAGE	NAIC #
	INSURER A : National Union Fire Insurance Company	19445
	INSURER B : Continental Casualty Company (CNA) A, XV	20443
	INSURER C : National Union Fire Insurance Company of Pittsburgh, PA	19445
	INSURER D :	
	INSURER E :	
INSURER F :		

COVERAGES		CERTIFICATE NUMBER:		REVISION NUMBER:		
THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.						
INSR LTR	TYPE OF INSURANCE	ADDL SUBR INSD WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input checked="" type="checkbox"/> PROJECT <input checked="" type="checkbox"/> LOC OTHER:		5180214	03/01/2016	03/01/2017	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 300,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMPOP AGG \$ 2,000,000 COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000
A	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <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		2961640	03/01/2016	03/01/2017	BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
B	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED <input checked="" type="checkbox"/> RETENTION \$ 10,000		L6012004191	03/01/2016	03/01/2017	EACH OCCURRENCE \$ 5,000,000 AGGREGATE \$ 5,000,000 X PER STATUTE OTH-ER
C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N N N/A	012015939	03/01/2016	03/01/2017	E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
B	Professional		AEH 00 609 12 27	03/01/2016	03/01/2017	Per Claim 2,000,000
B	Liability		AEH 00 609 12 27	03/01/2016	03/01/2017	Aggregate 4,000,000
DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required) PROOF OF INSURANCE ONLY.						

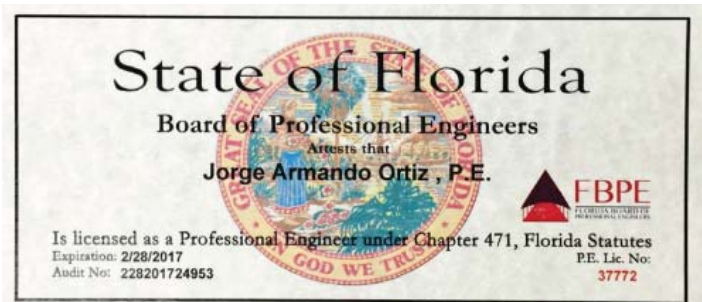
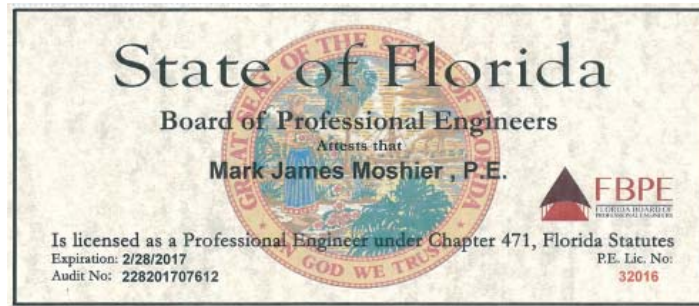
CERTIFICATE HOLDER KEITH AND SCHNARS, P.A. 6500 N. ANDREWS AVE FORT LAUDERDALE, FL 33309	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE
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ACORD 25 (2014/01)

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CHAPTER SEVEN Evidence of Insurance, Professional Licenses, and Certifications



CHAPTER SEVEN Evidence of Insurance, Professional Licenses, and Certifications

	This Certifies that Chris Miller	
Has Completed a Florida Department of Transportation Approved Maintenance of Traffic (MOT) Intermediate Course.		
Date Expires	01/08/2020	Certificate # 13433
Instructor	Wallace McCleod	FDOT Provider # 140
 Metro Florida Safety Council Phone: 954-603-1900 200 SW 6th Street Ste.502 Miami, FL metrofloridasafetycouncil.co mlyons@metrofloridasafetycouncil		
		

Certificate of Completion

Chris Miller

**Has Completed a Florida Department of Transportation
Approved Maintenance of Traffic (MOT) Intermediate
Course.**

<u>01/08/2020</u>	<u>140</u>	<u>Wallace McCleod</u>	<u>13433</u>
Expiration Date	FDOT Provider #	Instructor	Certificate #

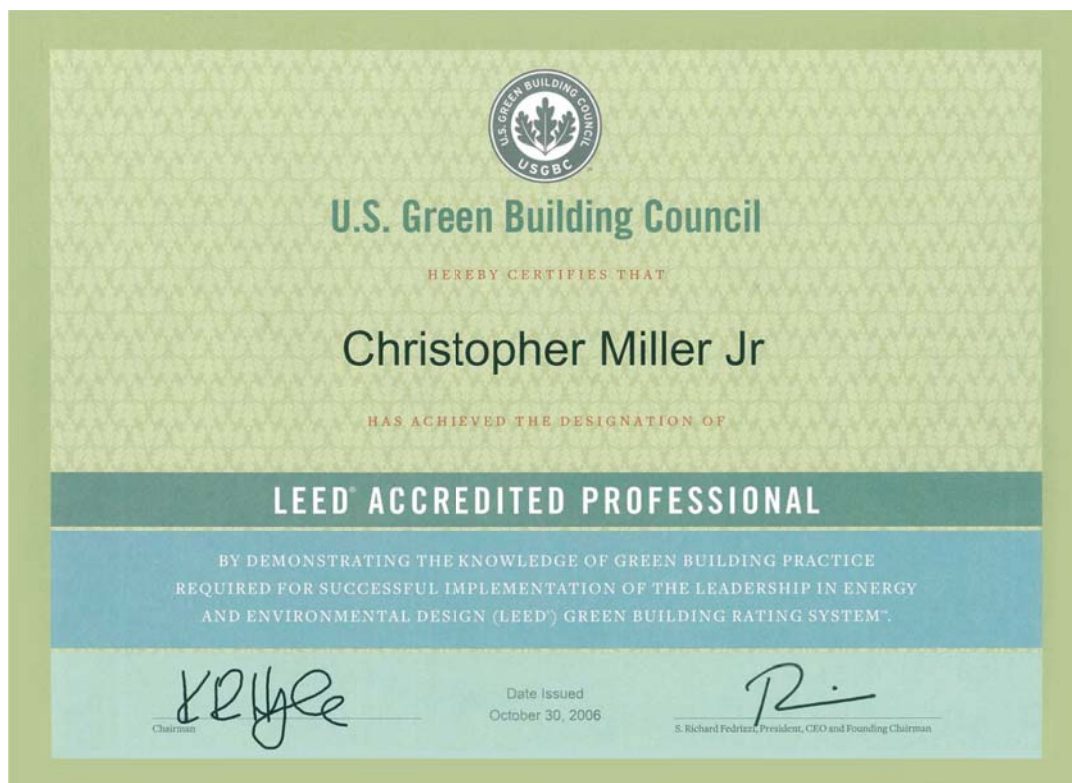
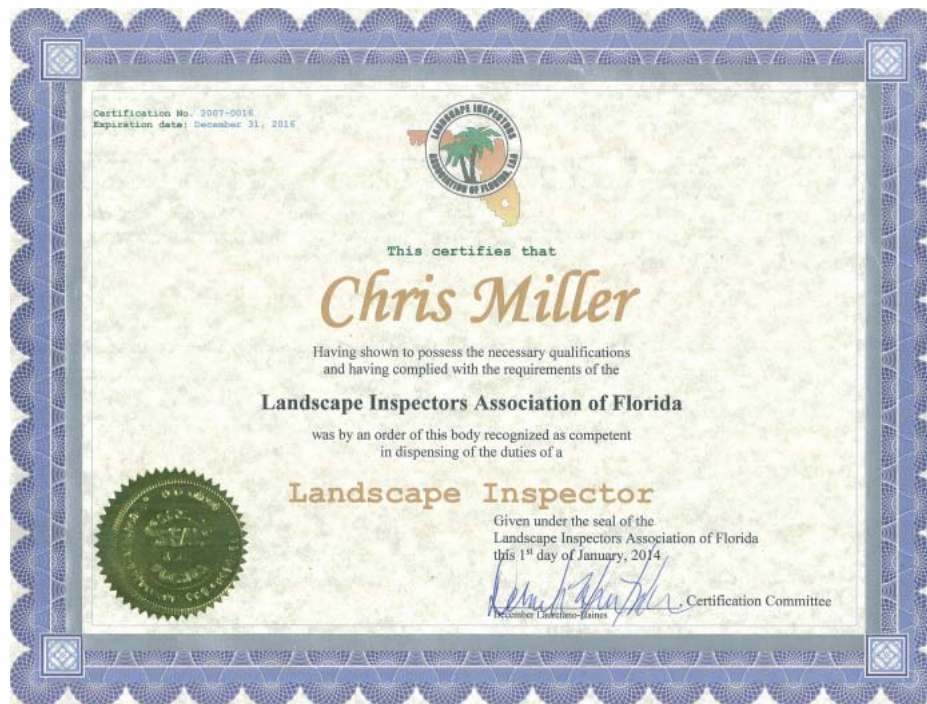


Metro Florida Safety Council
200 SW 6th Street Ste.502
Miami, FL
metrofloridasafetycouncil.com
mlyons@metrofloridasafetycouncil.com

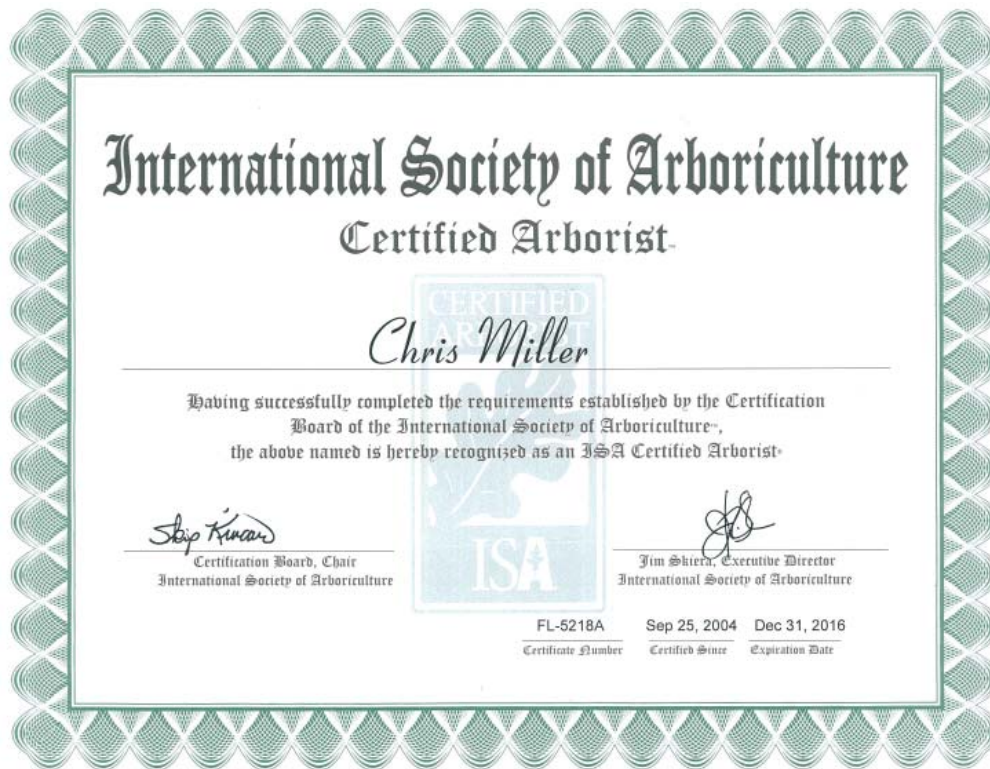
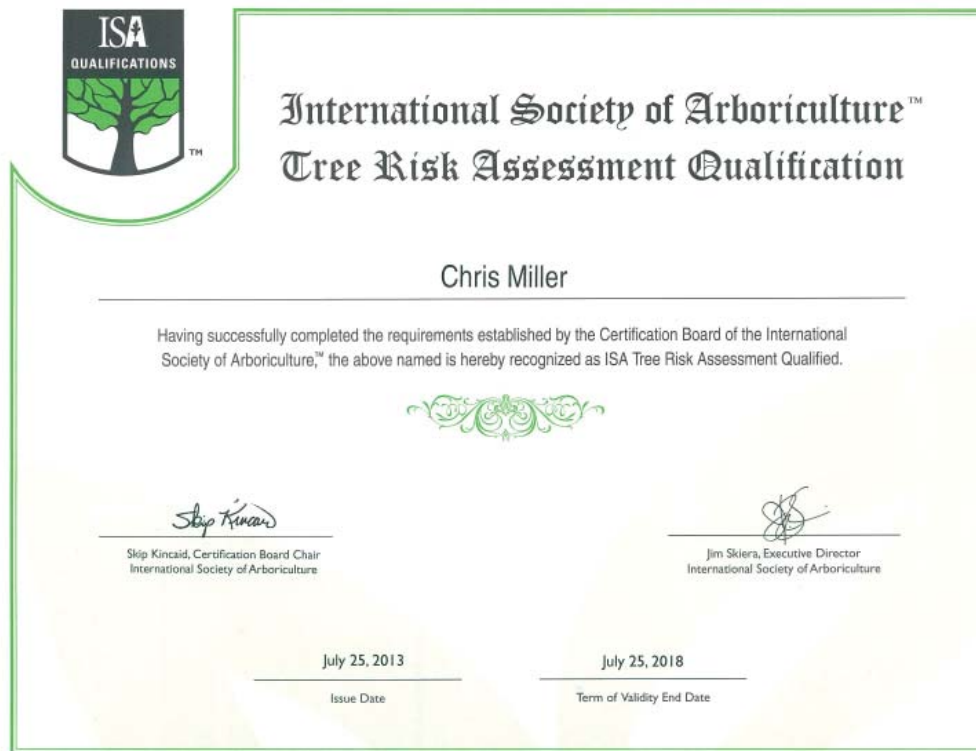


For more information about Maintenance
of Traffic (MOT) or to verify this
www.motadmin.com

CHAPTER SEVEN Evidence of Insurance, Professional Licenses, and Certifications



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State of Florida Department of Transportation
Office of Construction

CERTIFICATION OF COURSE COMPLETION


ATTENTION: This form is only required for completion of the Main Course. Completion of the annual Supplement to the Main Course does not require a certification of completion statement so do not submit this form for completing the Supplement.

Critical Structures Construction Issues – Self Study Course

NOTE: The original of this certification must be transmitted to the District Construction Training Administrator within 7 days of execution and a copy must be retained by the student. A false statement made in connection with this certification is sufficient cause for disciplinary action by the Department.

I, (print student's name here) Hector Renato Laguna, certify that I have, to the best of my ability, read and understand the information presented in the above named course which I completed on (enter date of course completion here) 06/07/2016. I also acknowledge that I must complete the above named course again within 3 years of the date of completion on this certification.

Signature and e-mail address
of the above named student
and date signed:

, 06/07/2016
Signature Date

hlaguna6@hotmail.com

E-mail address

CHAPTER SEVEN Evidence of Insurance, Professional Licenses, and Certifications



CHAPTER SEVEN Evidence of Insurance, Professional Licenses, and Certifications



Please lift gently to remove your wallet ID card.



International
Society
of Arboriculture™
ISA Certified Arborist®

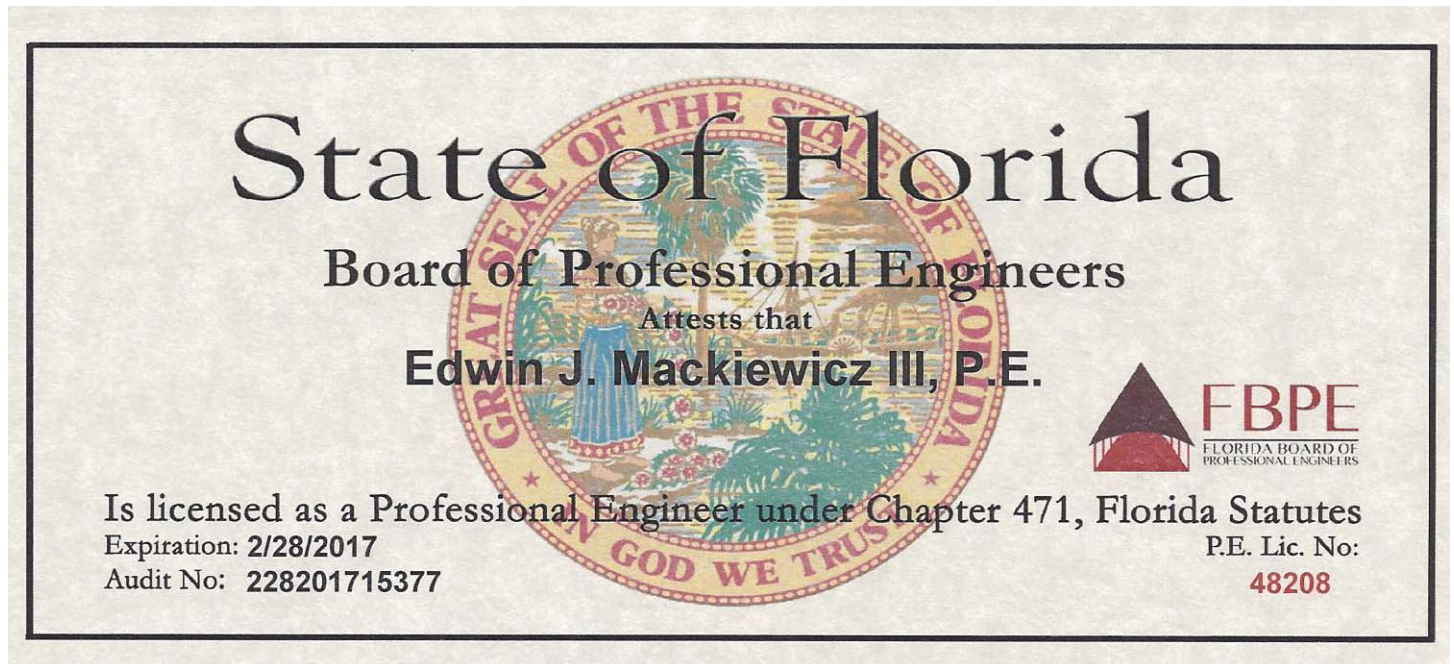
Marisa Magrino-Weldon

Certificate Number: FL-6436A
Expiration Date: Dec 31, 2018



CHAPTER SEVEN Evidence of Insurance, Professional Licenses, and Certifications

EJM CONSULTING SERVICES, LLC LICENSE AND CERTIFICATION





KS KEITH &
SCHNARS

ENGINEERS | PLANNERS | SURVEYORS

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