



**II. FISCAL IMPACT ANALYSIS**

**A. Five Year Summary of Fiscal Impact:**

Fiscal Years	2014	2015	2016	2017	2018
Capital Expenditures	<u>\$596,034</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
Operating Costs	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
External Revenues	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
Program Income (County)	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
In-Kind Match (County)	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
NET FISCAL IMPACT	<u>\$596,034</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
# ADDITIONAL FTE POSITIONS (Cumulative)	_____	_____	_____	_____	_____

Is Item Included in Current Budget?                      Yes    X    No

**Budget Account No:**

Fund 3505    Dept 361    Unit 1387    Object 6505

**Recommended Sources of Funds/Summary of Fiscal Impact:**

Road Impact Fee Zone 5 Fund  
Flavor Pict Rd/SR 7 to Lyons Road

Basic Services	\$252,970.34
Reimbursable Expenses	\$176,517.40
Optional Services	\$ 28,996.20
Total Task Authorization	\$458,483.94
Staff Costs	
Roadway Production	\$ 91,700.00
Traffic	\$ 45,850.00
Fiscal Impact	\$596,033.94

**C. Departmental Fiscal Review:**                     Aliu Kovalainen                    

**III. REVIEW COMMENTS**

**A. OFMB Fiscal and/or Contract Dev. and Control Comments:**

                    Derek A. Kelly                    2/13/14  
Director OFMB  
2/11/14

                    Dr. J. Jacobson                    2/14/14  
Contract Dev. and Control  
2-14-14

**B. Approved as to Form and Legal Sufficiency:**

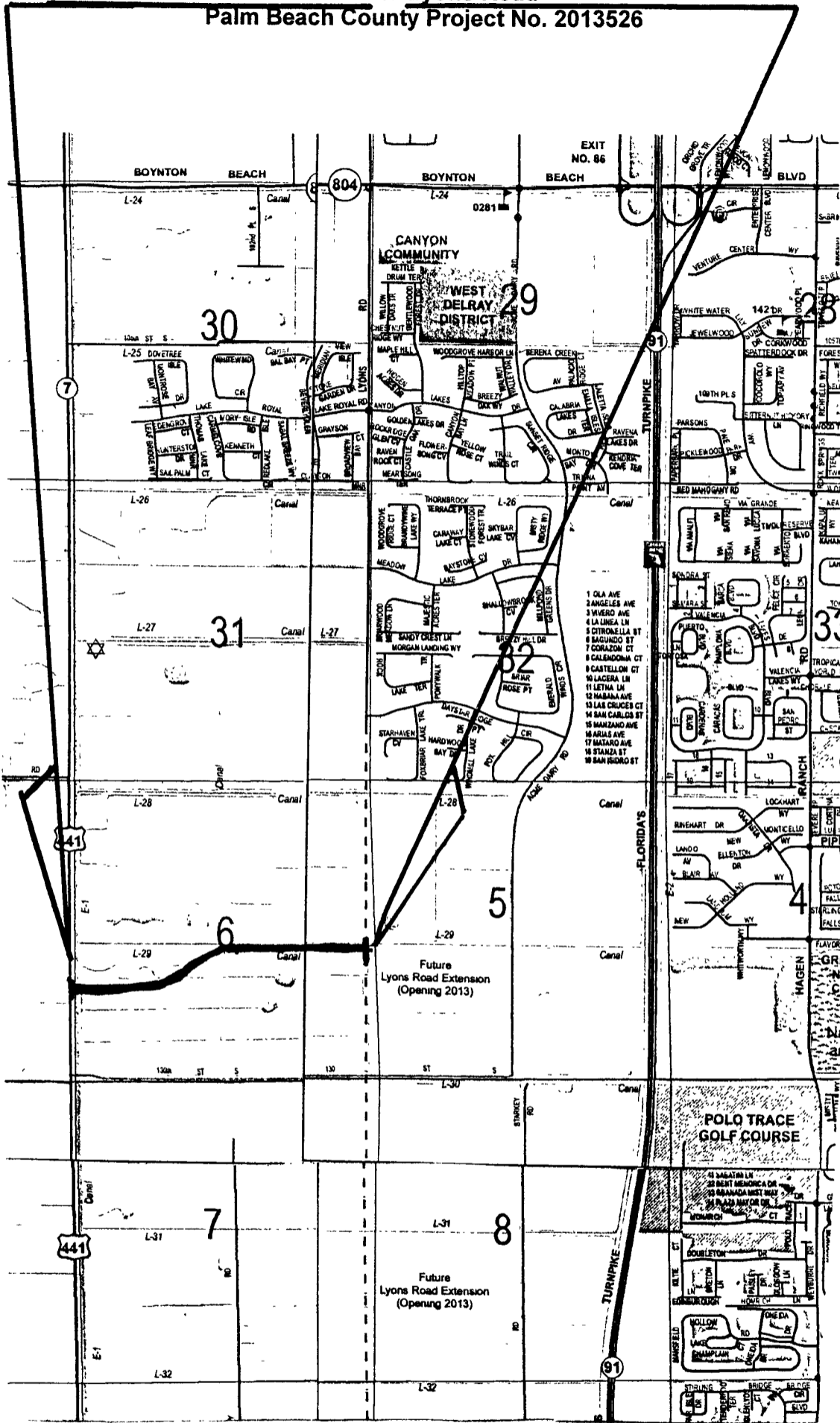
                    Markus                    2/20/14  
Assistant County Attorney

**C. Other Department Review:**

\_\_\_\_\_  
Department Director

**This summary is not to be used as a basis for payment.**

Flavor Pict Road  
S.R. 7 to Lyons Road  
Palm Beach County Project No. 2013526



LOCATION MAP

ATTACHMENT 2

STANDARD FORM OF CONTRACT  
BETWEEN  
PALM BEACH COUNTY AND CONSULTANT  
FOR  
PROFESSIONAL SERVICES

This is a Contract made as of \_\_\_\_\_, 2014 between **Palm Beach County (COUNTY)**, a Political Subdivision of the State of Florida, by and through its Board of County Commissioners, and **Stantec Consulting Services, Inc. (CONSULTANT)**, an engineering firm having an office and a place of business at 901 Ponce de Leon Boulevard, Suite 900, Coral Gables, Florida 33134, and having Federal Tax I.D. #11-2167170. The COUNTY intends to construct a 2-laned roadway on **Flavor Pict Road from S.R. 7 to Lyons Road, Project No. 2013526** (hereinafter called the **PROJECT**).

The COUNTY and CONSULTANT in consideration of their mutual covenants herein agree in respect of the performance of professional engineering services by CONSULTANT and the payment for those services by COUNTY as set forth below.

SECTION 1 - BASIC SERVICES OF CONSULTANT

1.1 General

1.1.1 The CONSULTANT shall perform professional study/design services in connection with the **PROJECT** as hereinafter stated which shall include normal civil engineering services, more particularly described in Exhibit "A" (Scope of Services).

1.1.2 The CONSULTANT shall prepare all plans in accordance with Palm Beach County Thoroughfare Design Procedures, current standards adopted by AASHTO, and the Florida Department of Transportation Manual of Uniform Minimum Standards, and all other applicable professional and technical standards. Plans shall be based on the North American Datum of 1983 (NAD 83) 1990 Adjustment and the North American Vertical Datum of 1988 (NAVD 88). They shall be accurate, legible, complete in design, drawn to scale, and shall be suitable for bidding purposes, unless otherwise stated in Exhibit "A".

1.1.3. The CONSULTANT has, during the selection and negotiation process which has preceded this Contract, represented to the COUNTY that the CONSULTANT is possessed of that level of skill, knowledge, experience and expertise that is commensurate with engineering firms of national repute in the areas of practice required for this project. The CONSULTANT acknowledges that the COUNTY has relied on the CONSULTANT'S representations of skill, knowledge, experience and expertise. By executing this contract, the CONSULTANT agrees that the CONSULTANT will exercise that degree of care, knowledge, skill and ability as other engineering firms possessing the degree of skill, knowledge, experience and expertise which the CONSULTANT has claimed. The CONSULTANT shall perform such duties as may be assigned without neglect. The CONSULTANT accepts the relationship of trust and confidence established by this Contract, and covenants with the COUNTY to cooperate with the COUNTY and to utilize the CONSULTANT'S skill, efforts and judgment commensurate with engineering firms of national repute in the areas of practice required for this project. The CONSULTANT agrees to perform each assignment in an efficient and economical manner consistent with the COUNTY'S interests and consistent with the COUNTY'S stated objectives and recognized professional engineering standards.

The CONSULTANT further contracts with the COUNTY to furnish its professional skill and judgment with due care in accordance with applicable Federal, State and local laws, codes and regulations as amended and supplemented which are in effect on the date of this Contract first written. It is specifically understood that the

Accessibility provisions of the Americans With Disabilities Act (ADA) shall be complied with and incorporated into the project.

1.1.4 Prior to commencement of study/design, the **CONSULTANT** shall become familiar with the needs of **COUNTY** Microstation standards, obtain any seed or Microstation files, CADD standards, and standard sheets so that Microstation deliverables can be utilized by the **COUNTY**. **CONSULTANT** shall submit electronic files (in Microstation compatible format and Adobe PDF format) of the study/design, survey, and any related data used for the project, with the final document(s) submittal, or when otherwise directed by **COUNTY**.

1.1.5 The **CONSULTANT** shall provide to the **COUNTY** all cost summaries/estimates and "Summary of Pay Items" on disk and/or electronic file (as requested). The **CONSULTANT** shall apply descriptions to the pay items as called out in the **COUNTY'S** "Standard Nomenclature" listing, which is available from Roadway Production.

## SECTION 2 - ADDITIONAL SERVICES OF CONSULTANT

### 2.1 Services Requiring Authorization in Advance

If authorized in writing by the **COUNTY'S** authorized representative, the **CONSULTANT** shall furnish or obtain from others Additional Services of the types listed in paragraphs 2.1.1 through 2.1.9 inclusive. These services are not included as part of Basic Services except to the extent provided otherwise in the Fee Summary, Exhibit "B". These will be paid for by the **COUNTY**, only when specifically authorized and in accordance with Section 5.

2.1.1. Preparation of applications and supporting documents for governmental grants, loans or advances in connection with the **PROJECT**.

2.1.2. Services to make measured drawings of or to investigate existing conditions or facilities, or to verify the accuracy of drawings or other information furnished by the **COUNTY**.

2.1.3. Services resulting from significant changes in the general scope, extent or character of the **PROJECT** or its design including, but not limited to, changes in size, complexity, the **COUNTY'S** schedule, character of construction or method of financing; and revising previously accepted studies, reports, design documents or contract documents when such revisions are required by changes in laws, rules, regulations, ordinances, codes or orders enacted subsequent to the preparation of such studies, reports or documents, or are due to any other causes beyond the **CONSULTANT'S** control.

2.1.4. Preparing documents for alternate bids requested by the **COUNTY** for contractor(s) work which is not executed or documents for out-of-sequence work.

2.1.5. Furnishing the services of special consultants for other than the services included in Exhibit "A".

2.1.6. Services during out-of-town travel required of the **CONSULTANT** other than visits to the site or the **COUNTY'S** office as required by Section 1.

2.1.7. Assistance in connection with bid protests, rebidding or renegotiating contracts for construction, materials, equipment or services.

2.1.8. Preparing to serve or serving as a consultant or witness for the **COUNTY** in any litigation or other legal proceeding involving the **PROJECT**.

2.1.9. Additional services in connection with the **PROJECT**, including services which are to be furnished by the **COUNTY** in accordance with Article 3, and services not otherwise provided for in this Contract.

### SECTION 3 - COUNTY'S RESPONSIBILITY

The COUNTY shall do the following in a timely manner so as not to delay the services of the CONSULTANT.

- 3.1. Designate in writing a person to act as the COUNTY'S representative with respect to the services to be rendered under this Contract. Such person shall have complete authority to transmit instructions, receive information, interpret and define the COUNTY policies and decisions with respect to the CONSULTANT'S services for the PROJECT.
- 3.2. Provide all criteria and full information as to the COUNTY'S requirements for the PROJECT, including study/design objectives and constraints, space, capacity and performance requirements, flexibility and expendability, and any budgetary limitations; and furnish copies of all design and construction standards which the COUNTY will require to be included in the drawings and specifications.
- 3.3. Assist the CONSULTANT by placing at the CONSULTANT'S disposal all available information pertinent to the PROJECT including previous reports and any other data relative to study/design or construction of the PROJECT.
- 3.4. Furnish to the CONSULTANT the items listed in Exhibit "A".
- 3.5. Arrange for access to and make all provisions for the CONSULTANT to enter upon public and private property as reasonably required for the CONSULTANT to perform services under this Contract.
- 3.6. Examine all studies, reports, sketches, drawings, specifications, proposals and other documents presented by the CONSULTANT, obtain advice of an attorney, insurance counselor and other consultants as the COUNTY deems appropriate for such examination and render in writing decisions pertaining thereto within a reasonable time so as not to delay the services of the CONSULTANT.
- 3.7. Furnish approvals and permits from all governmental authorities having jurisdiction over the PROJECT and such approvals and consents from others as may be necessary for completion of the PROJECT.
- 3.8. Providing such legal, accounting, independent cost estimating and insurance counseling services as may be required for the PROJECT, and such auditing service as COUNTY may require to ascertain how or for what purpose any contractor has used the monies paid to him.
- 3.9. Attend the pre-bid conference, bid opening, preconstruction conferences, construction progress and other job related meetings and substantial completion inspections and final payment inspections.
- 3.10. Give prompt written notice to the CONSULTANT whenever the COUNTY observes or otherwise becomes aware of any development that affects the scope or timing of the CONSULTANT'S services, or any defect or non-conformance in the work of any contractor.
- 3.11. Furnish, or direct the CONSULTANT to provide, Additional Services as stipulated in paragraph 2.1 of this Contract or other services as required.
- 3.12. Bear all costs incident to compliance with the requirements of this Section 3.

#### SECTION 4 - PERIODS OF SERVICE

4.1. The COUNTY will issue a written "NOTICE TO PROCEED" to the CONSULTANT within sixty (60) days of contract execution by the COUNTY. The CONSULTANT will immediately commence work on the PROJECT and all schedule dates shall be determined from the date of the "NOTICE TO PROCEED". Final completion of all work under this Contract shall be in accordance with the schedule, or as otherwise approved in writing by the COUNTY.

#### SECTION 5 - PAYMENTS TO CONSULTANT

5.1. Methods of Payment for Services and Expenses of the CONSULTANT.

5.1.1. Basic Services: The COUNTY will pay the CONSULTANT the lump sum of \$252,970.34 for completion of the Basic Services set forth in Exhibits "A" and "B".

5.1.2. Additional Services: To the extent that additional services under Section 2 hereof are specifically authorized in writing by the COUNTY'S representative, the COUNTY will pay for such additional services in accordance with the following:

5.1.2.1. Actual Salary costs times a factor of 3.0 for services rendered by principals and employees assigned to the PROJECT plus all reimbursable expenses.

5.1.2.2. For services rendered by the CONSULTANT'S principals and employees as consultants or witnesses in any litigation, arbitration or other legal or administrative proceeding in accordance with Paragraph 2.1.8. at the rate of \$800.00 per day or any portion thereof (but compensation for time spent in preparing to appear in any such litigation, arbitration or proceeding will be on the basis provided in Paragraph 5.1.2.1).

5.1.3. Reimbursable Expenses: The COUNTY will pay the CONSULTANT the actual costs of all reimbursable expenses incurred in the provision of these services when authorized in writing by the COUNTY. These expenses will not exceed \$176,517.40 without additional authorization from the COUNTY.

5.1.4. Optional Services: The COUNTY will pay the CONSULTANT for completion of the Optional Services set forth in Exhibits "A" and "B" when the provision of each service is specifically authorized in writing by the COUNTY. These expenses will not exceed \$28,996.20 without additional authorization from the COUNTY.

5.1.5. The terms "Salary Costs" and "Reimbursable Expenses" have the meanings assigned to them in Paragraph 5.4.

5.1.6. Additional services and reimbursable expenses authorizations shall be issued in accordance with Board policy per Resolution Number R-89-633 adopted April 4, 1989.

#### 5.2. Payments

5.2.1. Progress payments to the CONSULTANT shall be due and payable monthly in proportion to the percentage of engineering services approved and accepted by the COUNTY based on said lump sum fee until 90% of the project is completed. There will be no additional payments for Basic Services until all services are completed and accepted by the COUNTY (including permits).

5.2.2. Final payment shall be due and payable to the CONSULTANT upon satisfactory completion of the services described in this Contract and approval and acceptance of the plans by the COUNTY.

5.3. **Other Provisions Concerning Payments**

5.3.1. If this Contract is terminated prior to its completion other than due to default on the part of the CONSULTANT, the CONSULTANT shall be paid for Basic Services called for under Section 1 an amount equal to the percentage complete at the time of termination, times the lump sum fee stated in Section 5. Further, the CONSULTANT shall be paid for the completed portion of additional services authorized under Section 2, in accordance with Paragraph 5.1.2.

5.3.2. Records of the CONSULTANT'S Salary Costs pertinent to the CONSULTANT'S compensation under this Contract will be kept in accordance with generally accepted accounting practices. Copies will be made available to the COUNTY on request prior to final payment for the CONSULTANT'S services.

5.4. **Definitions**

5.4.1. The Salary Costs used as a basis for payment shall mean the actual salaries and wages paid to principals and employees engaged on the PROJECT. Time spent on this PROJECT by stenographers, typists and clerk skills shall not be charged to the PROJECT nor shall any fringe benefits such as social security contributions, unemployment, excise and payroll taxes, workman's compensation, etc., be included in the Salary Costs.

5.4.2. Reimbursable Expenses shall mean the actual expenses of soils testing, printing and similar PROJECT related items when authorized by the COUNTY.

**SECTION 6 - CONSTRUCTION COST AND OPINIONS OF COST**

6.1. **Opinions of Cost**

Since CONSULTANT has no control over the cost of labor, materials, equipment or services furnished by others, or over the contractor(s)' methods of determining prices, or over competitive bidding or market conditions, the CONSULTANT'S opinions of probable construction cost provided for herein are to be made on the basis of the CONSULTANT'S experience and qualifications and represent the CONSULTANT'S best judgment as an experienced and qualified professional engineer, familiar with the construction industry; but the CONSULTANT cannot and does not guarantee that proposals, bids or actual construction costs will not vary from opinions of probable cost prepared by the CONSULTANT. If prior to the Bidding or Negotiating Phase, the COUNTY wishes greater assurance as to construction costs, the COUNTY shall employ an independent cost estimator.

**SECTION 7 - GENERAL CONSIDERATION**

7.1. **Termination**

This Contract may be canceled by the CONSULTANT upon thirty (30) days prior written notice to the COUNTY if, through no fault of the CONSULTANT, the COUNTY fails to cure any material default by the COUNTY in its performance of the terms of this Contract. This Contract may also be terminated, in whole or in part, by the COUNTY, with or without cause, immediately upon written notice to the CONSULTANT. Unless the CONSULTANT is in breach of this Contract, the CONSULTANT shall be paid for services rendered to the COUNTY'S satisfaction through the date of cancellation or termination. In the event of cancellation by the CONSULTANT or termination by the COUNTY, CONSULTANT agrees to waive and make no claim for lost profits or other consequential damages. After receipt of a Termination Notice and except as otherwise directed by the COUNTY, the CONSULTANT shall:

- A. Stop work on the date and to the extent specified.
- B. Terminate and settle all orders and subcontracts relating to the performance of the terminated work.



- C. Transfer all work in process, completed work, and other materials related to the terminated work to the COUNTY.
- D. Continue and complete all parts of the work that have not been terminated.

Should a termination for breach later be declared wrongful, said termination shall be considered and treated as a termination without cause.

#### 7.2. **DISCLOSURE AND OWNERSHIP OF DOCUMENTS**

7.2.1. Upon completion and acceptance of the final work, the CONSULTANT shall furnish to the COUNTY the original drawings, field notes and all documents and materials prepared by and for the COUNTY under this Contract. The CONSULTANT may keep a reproducible set of the original drawings and shall keep all other data collected during the provision of the services. The COUNTY may, at its expense, obtain copies of any data which the CONSULTANT has accumulated in the process of providing the services on this project tasks. Any reuse without written verification or adaptation by the CONSULTANT for the specific purpose intended will be at the COUNTY'S sole risk and without liability or legal exposure to the CONSULTANT.

7.2.2. All written and oral information not in the public domain or not previously known, and all information and data obtained, developed, or supplied by the COUNTY or at its expense will be kept confidential by the CONSULTANT and will not be disclosed to any other party, directly or indirectly, without the COUNTY'S prior written consent unless required by a lawful order. All drawings, maps, sketches, programs, data base, reports and other data developed or purchased under this Contract at the COUNTY'S expense shall be, and remain, the COUNTY'S property, and may be reproduced and reused at the discretion of the COUNTY.

7.2.3. The COUNTY and the CONSULTANT shall comply with the provisions of Chapter 119, Florida Statutes (Public Records Law).

7.2.4. All covenants, agreements, representations and warranties made herein, or otherwise made in writing by any party pursuant hereto, including but not limited to any representations made herein relating to disclosure or ownership of documents, shall survive the execution and delivery of this Contract and the consummation of the transactions contemplated hereby.

#### 7.3 **Reuse of Documents**

Notwithstanding any breach of this Contract by either party nor the status of payment to the CONSULTANT, nor the COUNTY'S exercise of its rights of termination, it is hereby agreed between the parties that copies of any and all property, work product, documentation, reports, computer systems and software, schedules, graphs, outlines, books, manuals, logs, files, deliverables, photographs, videos, tape recordings or data relating to this Project which have been created as a part of the CONSULTANT'S services, or authorized by the COUNTY as a reimbursable expense, whether generated directly by the CONSULTANT, or by or in conjunction or consultation with any other party whether or not a party to this Contract, whether or not in privity of contract with the COUNTY or CONSULTANT, and wherever located shall be the property of the COUNTY.

#### 7.4. **Insurance**

CONSULTANT shall, at its sole expense, agree to maintain in full force and effect at all times during the life of this Contract, insurance coverages and limits (including endorsements), as described herein. In addition, CONSULTANT agrees to notify COUNTY of any cancellation, non-renewal or material change taking place during the life of this Contract. The requirements contained herein, as well as COUNTY'S review or acceptance of insurance maintained by CONSULTANT are not intended to and shall not in any manner limit or qualify the liabilities and obligations assumed by CONSULTANT under the contract.

7.4.1 **Commercial General Liability**

CONSULTANT shall maintain Commercial General Liability at a limit of liability not less than **\$1,000,000** Each Occurrence. Coverage shall not contain any endorsement excluding Contractual Liability or Cross Liability unless granted in writing by County's Risk Management Department. CONSULTANT shall provide this coverage on a primary basis.

7.4.2. **Business Automobile Liability**

CONSULTANT shall maintain Business Automobile Liability at a limit of liability not less than **\$1,000,000** Each Accident for all owned, non-owned and hired automobiles. In the event CONSULTANT doesn't own any automobiles, the Business Auto Liability requirement shall be amended allowing CONSULTANT to agree to maintain only Hired & Non-Owned Auto Liability. This amended requirement may be satisfied by way of endorsement to the Commercial General Liability, or separate Business Auto coverage form. CONSULTANT shall provide this coverage on a primary basis.

7.4.3. **Worker's Compensation Insurance & Employers Liability**

CONSULTANT shall maintain Worker's Compensation & Employers Liability in accordance with Florida Statute Chapter 440. CONSULTANT shall provide this coverage on a primary basis.

7.4.4. **Professional Liability**

CONSULTANT shall maintain Professional Liability, or equivalent Errors & Omissions Liability at a limit of liability not less than **\$1,000,000** Each Claim. When a self-insured retention (SIR) or deductible exceeds **\$40,000**, COUNTY reserves the right, but not the obligation, to review and request a copy of CONSULTANT'S most recent annual report or audited financial statement. For policies written on a "Claims-Made" basis, CONSULTANT shall maintain a Retroactive Date prior to or equal to the effective date of this Contract. The Certificate of Insurance providing evidence of the purchase of this coverage shall clearly indicate whether coverage is provided on an "occurrence" or "claims - made" form. If coverage is provided on a "claims - made" form the Certificate of Insurance must also clearly indicate the "retroactive date" of coverage. In the event the policy is canceled, non-renewed, switched to an Occurrence Form, retroactive date advanced, or any other event triggering the right to purchase a Supplement Extended Reporting Period (SERP) during the life of this Contract, CONSULTANT shall purchase a SERP with a minimum reporting period not less than 3 years. CONSULTANT shall provide this coverage on a primary basis.

7.4.5. **Additional Insured**

CONSULTANT shall endorse the COUNTY as an Additional Insured with a CG 2026 Additional Insured - Designated Person or Organization endorsement, or its equivalent, to the Commercial General Liability. The Additional Insured endorsement shall read "Palm Beach County Board of County Commissioners, a Political Subdivision of the State of Florida, its Officers, Employees and Agents." CONSULTANT shall provide the Additional Insured endorsements coverage on a primary basis.

7.4.6. **Waiver of Subrogation**

CONSULTANT hereby waives any and all rights of Subrogation against the County, its officers, employees and agents for each required policy. When required by the insurer, or should a policy condition not permit an insured to enter into a pre-loss agreement to waive subrogation without an endorsement, then CONSULTANT shall agree to notify the insurer and request the policy be endorsed with a Waiver of Transfer of rights of Recovery Against Others, or its equivalent. This Waiver of Subrogation requirement shall not apply to any policy, which a condition to the policy specifically prohibits such an endorsement, or voids coverage should CONSULTANT enter into such an agreement on a pre-loss basis.

7.4.7. **Certificate(s) of Insurance**

Prior to execution of this Contract, CONSULTANT shall deliver to the COUNTY a Certificate(s) of Insurance evidencing that all types and amounts of insurance coverages required by this Contract have been obtained and are in full force and effect. In addition, CONSULTANT agrees to notify COUNTY of any cancellation, non-renewal or material change taking place during the life of this Contract. The certificate of insurance shall be issued to

Palm Beach County  
c/o Department of Engineering & Public Works  
2300 N. Jog Road, 3<sup>rd</sup> Floor  
West Palm Beach, FL 33411-2745

7.4.8 **Umbrella or Excess Liability**

If necessary, CONSULTANT may satisfy the minimum limits required above for either Commercial General Liability, Business Auto Liability, and Employer's Liability coverage under Umbrella or Excess Liability. The Umbrella or Excess Liability shall have an Aggregate limit not less than the highest "Each Occurrence" limit for either Commercial General Liability, Business Auto Liability, or Employer's Liability. The COUNTY shall be specifically endorsed as an "Additional Insured" on the Umbrella or Excess Liability, unless the Certificate of Insurance notes the Umbrella or Excess Liability provides coverage on a "Follow-Form" basis.

7.4.9 **Right to Review**

COUNTY, by and through its Risk Management Department, in cooperation with the contracting/monitoring department, reserves the right to review, modify, reject or accept any required policies of insurance, including limits, coverages, or endorsements, herein from time to time throughout the term of this Contract. COUNTY reserves the right, but not the obligation, to review and reject any insurer providing coverage because of its poor financial condition or failure to operate legally.

7.5. **Indemnification**

CONSULTANT shall indemnify and hold harmless the COUNTY, and its officers and employees, from liabilities, damages, losses, and costs, including, but not limited to, reasonable attorneys' fees, to the extent caused by the negligence, recklessness, or intentionally wrongful conduct of the CONSULTANT and other persons employed or utilized by the CONSULTANT in the performance of the contract.

7.6. **Controlling Law and Venue**

This Contract is to be governed by the laws of the State of Florida. The parties agree that venue for any action which in any way arises out of this Contract shall only be in a state court of competent jurisdiction located in Palm Beach County, Florida.

7.7. **Successors and Assigns**

7.7.1. The COUNTY and the CONSULTANT each binds itself and the partners, successors, executors, administrators and assigns to the other party and to the partners, successors, executors, administrators and assigns of such other party, in respect to all covenants of this Contract. Except as above, neither the COUNTY nor the CONSULTANT shall assign, sublet, convey or transfer its interest in this Contract without the prior written consent of the other. Nothing herein shall be construed as creating any personal liability on the part of any officer or agent of the COUNTY, nor shall it be construed as giving any rights or benefits hereunder to anyone other than the COUNTY and the CONSULTANT.

7.7.2. Neither the COUNTY nor the CONSULTANT shall assign, sublet or transfer any rights under or interest in (including, but without limitation, monies that may become due or monies that are due) this Contract without the written consent of the other, except to the extent that any assignment, subletting or transfer is mandated by law or the effect of this limitation may be restricted by law. Unless specifically stated to the contrary in any written consent to an assignment, no assignment will release or discharge the assignor from any duty or responsibility under this Contract. Nothing contained in this paragraph shall prevent the CONSULTANT from employing such independent professional associates and consultants as the CONSULTANT may deem appropriate to assist in the performance of services hereunder.

7.7.3. Nothing under this Contract shall be construed to give any rights or benefits in this Contract to anyone other than the COUNTY and the CONSULTANT, and all duties and responsibilities undertaken pursuant to this Contract will be for the sole and exclusive benefit of the COUNTY and the CONSULTANT and not for the benefit of any other party.

#### 7.8 Subcontracting

The COUNTY reserves the right to accept the use of a subcontractor or to reject the selection of a particular subcontractor and to inspect all facilities of any subcontractors in order to make a determination as to the capability of the subcontractor to perform properly under this Contract. The CONSULTANT is encouraged to seek small business enterprises for participation in subcontracting opportunities. If a subcontractor fails to perform or make progress, as required by this Contract, and it is necessary to replace the subcontractor to complete the work in a timely fashion, the CONSULTANT shall promptly do so, subject to acceptance of the new subcontractor by the COUNTY.

The Palm Beach County Board of County Commissioners has established a minimum goal for SBE participation of 15% on all County solicitations. The CONSULTANT has committed to 32% for this Project.

The CONSULTANT agrees to abide by all provisions of the Palm Beach County Code establishing the SBE Program, as amended, and understands that failure to comply with any of the requirements will be considered a breach of contract.

The CONSULTANT has provided Exhibit "D" (Participation for SBE Consultants) and Exhibit "E" (Letter's of Intent) attached hereto indicating the specific participation.

The CONSULTANT understands that each SBE firm utilized on this Contract must be certified by Palm Beach County in order to be counted toward the contract goal.

The CONSULTANT understands that it is the responsibility of the County Department letting the contract and the SBE Office to monitor compliance with the SBE Ordinance requirements. In that regard, the CONSULTANT agrees to furnish progress payment reports, with each billing, to both parties on the progress of the SBE participation for this Contract.

The CONSULTANT further agrees to provide the SBE Office with a copy of the CONSULTANT'S contract with the SBE subcontractor or any other related documentation upon request.

The CONSULTANT understands the requirements to comply with the tasks and proportionate dollar amounts throughout the term of the contract as it relates to the use of SBE firms. Any SBE's which, for any reason, no longer remain associated with the Project shall be replaced by the CONSULTANT with other certified SBE's, unless approval to the contrary is granted by the COUNTY.

The CONSULTANT understands that he/she is prohibited from making any contracts with the SBE in which the SBE promises not to provide subconsultant quotations to other bidders or potential bidders.

The **CONSULTANT** agrees to maintain all relevant records and information necessary to document compliance with the Palm Beach County Code and will allow the **COUNTY** to inspect such records.

The **CONSULTANT** shall certify in writing that all subcontractors, subconsultants and suppliers have been paid for work and materials from previous progress payments received, less any retainage, by the **CONSULTANT** prior to receipt of any further progress payments. During the term of the contract and upon completion of the contract, the **COUNTY** may request documentation to certify payment to subcontractors, subconsultants or suppliers. This provision in no way creates any contractual relationship between any subcontractor, subconsultant, or supplier and the **COUNTY** or any liability on the **COUNTY** for the **CONSULTANT'S** failure to make timely payment to the subcontractor, subconsultant or supplier.

7.9. **Personnel**

The **CONSULTANT** represents that it has, or will secure at its own expense, all necessary personnel required to perform the services under this Contract.

Such personnel shall not be employees of or have any contractual relationship with the **COUNTY**. All of the services required herein shall be performed by the **CONSULTANT** or under its supervision, and all personnel engaged in performing the services shall be fully qualified and, if required, authorized or permitted under state and local law to perform such services.

The **CONSULTANT** warrants that all services shall be performed by competent personnel in accordance with all applicable national, federal, state, and local professional and technical standards.

7.10. **Availability of Funds**

The **COUNTY'S** performance and obligation to pay under this Contract is contingent upon an annual appropriation for its purpose by the Board of County Commissioners.

7.11. **Conflict of Interest**

The **CONSULTANT** represents that it presently has no interest and shall acquire no interest, either direct or indirect, which would conflict in any manner with the performance or services required hereunder, as provided for in Chapter 112, Part III, Florida Statutes, and the Palm Beach County Code of Ethics. The **CONSULTANT** further represents that no person having any interest shall be employed for said performance of services.

The **CONSULTANT** shall promptly notify the **COUNTY'S** representative, in writing, by certified mail, of all potential conflicts of interest for any prospective business association, interest or other circumstance which may influence or appear to influence the **CONSULTANT'S** judgment or quality of services being provided hereunder. Such written notification shall identify the prospective business association, interest or circumstance, the nature of work that the **CONSULTANT** may undertake and request an opinion of the **COUNTY** as to whether the association, interest or circumstance would, in the opinion of the **COUNTY**, constitute a conflict of interest if entered into by the **CONSULTANT**. The **COUNTY** agrees to notify the **CONSULTANT** of its opinion by certified mail within thirty (30) days of receipt of notification by the **CONSULTANT**. If, in the opinion of the **COUNTY**, the prospective business association, interest or circumstance would not constitute a conflict of interest by the **CONSULTANT**, the **COUNTY** shall so state in the notification and the **CONSULTANT** shall, at its option, enter into said association, interest or circumstance and it shall be deemed not in conflict of interest with respect to services provided to the **COUNTY** by the **CONSULTANT** under the terms of this Contract.

7.12. **Independent Contractor Relationship**

The CONSULTANT and subconsultants are, and shall be, in the performance of all work services and activities under this Contract, Independent Contractors, and not employees, agents, or servants of the COUNTY. The CONSULTANT does not have the power or authority to bind the COUNTY in any promise, agreement or representation other than specifically provided for in this Contract. The CONSULTANT shall be responsible to the COUNTY for all the work or services performed by the CONSULTANT or any person or firm engaged as a subcontractor to perform work in fulfillment of this Contract.

7.13. **Access and Audits**

The CONSULTANT shall maintain adequate records to justify all charges, expenses, and costs incurred in estimating and performing the work for at least three (3) years after completion or termination of this Contract. The COUNTY shall have access to such books, records, and documents as required in this section for the purpose of inspection or audit during normal business hours, at the CONSULTANT'S place of business.

7.14 **Severability**

If any term or provision of this Contract, or the application thereof to any person or circumstances shall, to any extent, be held invalid or unenforceable, the remainder of this Contract, or the application of such terms or provisions, to persons or circumstances other than those as to which it is held invalid or unenforceable, shall not be affected, and every other term and provision of this Contract shall be deemed valid and enforceable to the extent permitted by law.

7.15 **Entirety of Contractual Agreement**

The COUNTY and the CONSULTANT agree that this Contract sets forth the entire agreement between the parties, and that there are no promises or understandings other than those stated herein. None of the provisions, terms and conditions contained in this Contract may be added to, modified, superseded or otherwise altered, except by written instrument executed by the parties hereto.

During the term of this Contract, the COUNTY may require professional services that are the same or similar to those described in this Contract. The COUNTY may, at its sole discretion, obtain said services in accordance with the State of Florida Consultants Competitive Negotiation Act. If the COUNTY so elects, it is mutually understood that the relationship between the CONSULTANT and the COUNTY under this Contract shall be considered as neither barring the CONSULTANT from, nor granting special consideration to the CONSULTANT, in participating in the selection process for a consultant to provide such additional services.

7.16 **Office of the Inspector General**

Palm Beach County has established the Office of the Inspector General in Palm Beach County Code Section 2-421 – 2-440, as may be amended. The Inspector General's authority includes but is not limited to the power to review past, present and proposed County contracts, transactions, accounts and records, to require the production of records, and audit, investigate, monitor, and inspect the activities of the CONSULTANT, its officers, agents, employees, and lobbyists in order to ensure compliance with contract requirements and detect corruption and fraud.

Failure to cooperate with the Inspector General or interfering with or impeding any investigation shall be in violation of Palm Beach County Code, Section 2-421 – 2-440, and punished pursuant to Section 125.69, Florida Statutes, in the same manner as a second degree misdemeanor.

## **SECTION 8 - SPECIAL PROVISIONS, EXHIBITS AND SCHEDULES**

### **8.1 Federal & State Tax**

The COUNTY is exempt from payment of Florida State Sales and Use Taxes. The COUNTY will sign an exemption certificate submitted by the CONSULTANT. The CONSULTANT shall not be exempted from paying sales tax to its suppliers for materials used to fulfill contractual obligations with the COUNTY, nor is the CONSULTANT authorized to use the COUNTY'S Tax Exemption Number in securing such materials.

The CONSULTANT shall be responsible for payment of its own and its share of its employees' payroll, payroll taxes, and benefits with respect to this Contract.

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

8.2.1. Exhibit A: Scope of Services

8.2.2. Exhibit B: Fee Summary

8.2.3. Exhibit C: Truth in Negotiation, Prohibition Against Contingent Fees & Public Entity Crimes Statements, Conflict of Interest Disclosure Form, Disclosure of Ownership Interests Form (if applicable).

8.2.4. Exhibit D: Participation for SBE Consultants

8.2.5. Exhibit E: Letters of Intent to Perform as an SBE and/or M/WBE (if applicable).

8.3. This Contract (consisting of pages 1 to 15, inclusive), together with the Exhibits and Schedules identified above constitute the entire agreement between the COUNTY and the CONSULTANT and supersedes all prior written or oral understandings. This Contract and said Exhibits may only be amended, supplemented, modified or canceled by a duly executed written instrument.

## **SECTION 9 - CRIMINAL HISTORY RECORDS CHECK**

If CONSULTANT'S employees or subcontractors are required under this contract to enter a "critical facility," as identified in Resolution R-2003-1274, the CONSULTANT shall comply with the provisions of Chapter 2, Article IX of the Palm Beach County Code ("Criminal History Records Check" section). The CONSULTANT acknowledges and agrees that all employees and subcontractors who are to enter a "critical facility" will be subject to a fingerprint based criminal history records check. Although COUNTY agrees to pay for all applicable FDLE/FBI fees required for criminal history record checks, the CONSULTANT shall be solely responsible for the financial, schedule, and staffing implications associated in complying with this section of the Palm Beach County Code.

## **SECTION 10 - REGULATIONS; LICENSING REQUIREMENTS**

The CONSULTANT shall comply with all laws, ordinances and regulations applicable to the services contemplated herein, to include those applicable to conflict of interest and collusion. CONSULTANT is presumed to be familiar with all federal, state and local laws, ordinances, codes and regulations that may in any way affect the services offered.

## **SECTION 11 - ARREARS**

The CONSULTANT shall not pledge the COUNTY'S credit or make it a guarantor of payment or surety for any contract, debt, obligation, judgment, lien, or any form of indebtedness. The CONSULTANT further warrants and represents that it has no obligation or indebtedness that would impair its ability to fulfill the terms of this Contract.

**SECTION 12 - NONDISCRIMINATION**

The CONSULTANT warrants and represents that all of its employees are treated equally during employment without regard to race, color, religion, disability, sex, age, national origin, ancestry, marital status, familial status, sexual orientation, gender identity and expression, or genetic information.

**SECTION 13 - AUTHORITY TO PRACTICE**

The CONSULTANT hereby represents and warrants that it has and will continue to maintain all licenses and approvals required to conduct its business, and that it will at all times conduct its business activities in a reputable manner. Proof of such licenses and approvals shall be submitted to the COUNTY's representative upon request.

**SECTION 14 - TRUTH-IN-NEGOTIATION CERTIFICATE**

Signature of this Contract by the CONSULTANT shall also act as the execution of a truth-in-negotiation certificate certifying that the wage rates, over-head charges, and other costs used to determine the compensation provided for in this Contract are accurate, complete and current as of the date of the contract and no higher than those charged the CONSULTANT'S most favored customer for the same or substantially similar service.

The said rates and costs shall be adjusted to exclude any significant sums should the COUNTY determine that the rates and costs were increased due to inaccurate, incomplete or noncurrent wage rates or due to inaccurate representations of fees paid to outside consultants. The COUNTY shall exercise its rights under this section within three (3) years following final payment.

**SECTION 15 - REMEDIES**

This Contract shall be governed by the laws of the State of Florida. Any legal action necessary to enforce the contract will be held in Palm Beach County. No remedy herein conferred upon any party is intended to be exclusive of any other remedy, and each and every such remedy shall be cumulative and shall be in addition to every other remedy given hereunder or now or hereafter existing at law or in equity, by statute or otherwise. No single or partial exercise by any party of any right, power, or remedy hereunder shall preclude any other or further exercise thereof.

No provision of this Contract is intended to, or shall be construed to, create any third party beneficiary or to provide any rights to any person or entity not a party to this Contract, including but not limited to any citizen or employees of the COUNTY and/or CONSULTANT.

**SECTION 16 - EXCUSABLE DELAYS**

The CONSULTANT shall not be considered in default by reason of any failure in performance if such failure arises out of causes reasonably beyond the control of the CONSULTANT or its subcontractors and without their fault or negligence. Such causes include, but are not limited to, acts of God, force majeure, natural or public health emergencies, labor disputes, freight embargoes, and abnormally severe and unusual weather conditions.

Upon the CONSULTANT'S request, the COUNTY shall consider the facts and extent of any failure to perform the work and, if the CONSULTANT'S failure to perform was without it or its subcontractors fault or negligence, the Contract Schedule and/or any other affected provision of this Contract shall be revised accordingly, subject to the COUNTY'S rights to change, terminate, or stop any or all of the work at any time.

**SECTION 17 - CONTINGENT FEES**

The CONSULTANT warrants that it has not employed or retained any company or person, other than a bona fide employee working solely for the CONSULTANT to solicit or secure this Contract and that it has not paid or agreed to pay any person, company, corporation, individual, or firm, other than a bona fide employee working solely for the



**CONSULTANT**, any fee, commission, percentage, gift, or any other consideration contingent upon or resulting from the award or making of this Contract.

**SECTION 18 - PUBLIC ENTITY CRIMES**

As provided in F.S. 287.132-133, by entering into this Contract or performing any work in furtherance hereof, the **CONSULTANT** certifies that it, its affiliates, suppliers, subcontractors and consultants who will perform hereunder, have not been placed on the convicted vendor list maintained by the State of Florida Department of Management Services within the 36 months immediately preceding the date hereof. This notice is required by F.S. 287.133(3)(a).

**SECTION 19 - MODIFICATIONS OF WORK**

The **COUNTY** reserves the right to make changes in Scope of Work, including alterations, reductions therein or additions thereto. Upon receipt by the **CONSULTANT** of the **COUNTY'S** notification of a contemplated change, the **CONSULTANT** shall, in writing: (1) provide a detailed estimate for the increase or decrease in cost due to the contemplated change, (2) notify the **COUNTY** of any estimated change in the completion date, and (3) advise the **COUNTY** if the contemplated change shall affect the **CONSULTANT'S** ability to meet the completion dates or schedules of this Contract.

If the **COUNTY** so instructs in writing, the **CONSULTANT** shall suspend work on that portion of the Scope of Work affected by a contemplated change, pending the **COUNTY'S** decision to proceed with the change.

If the **COUNTY** elects to make the change, the **COUNTY** shall initiate an Contract Amendment and the **CONSULTANT** shall not commence work on any such change until such written amendment is signed by the **CONSULTANT** and approved and executed on behalf of Palm Beach County.

**SECTION 20 - SCRUTINIZED COMPANIES (when contract value is greater than \$1 million)**

As provided in F.S. 287.135, by entering into this Contract or performing any work in furtherance hereof, the **CONSULTANT** certifies that it, its affiliates, suppliers, subcontractors and consultants who will perform hereunder, have not been placed on the Scrutinized Companies With Activities in Sudan List or Scrutinized Companies With Activities in The Iran Petroleum Energy Sector List created pursuant to F.S. 215.473.

If the **COUNTY** determines, using credible information available to the public, that a false certification has been submitted by **CONSULTANT**, this Contract may be terminated and a civil penalty equal to the greater of \$2 million or twice the amount of this Contract shall be imposed, pursuant to F.S. 287.135.

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

OWNER:  
**Palm Beach County**, a Political Subdivision  
of the State of Florida, by and through its  
Board of County Commissioners:

CONSULTANT:  
**Stantec Consulting Services, Inc.**

BY: \_\_\_\_\_  
Priscilla A. Taylor, Mayor

BY: \_\_\_\_\_  
Robert T. Carballo, P.E., Vice President

SEAL

CORPORATE SEAL



ATTEST:  
Sharon R. Bock, Clerk & Comptroller  
Circuit Court

ATTEST WITNESS:

BY: Jennifer Horton  
(Print Name)

BY: \_\_\_\_\_  
(Deputy Clerk)

Jennifer Horton  
(Signature)

APPROVED AS TO TERMS  
AND CONDITIONS:

BY: Stacey L. Vandenberg  
(Print Name)

BY: [Signature]

[Signature]  
(Signature)

APPROVED AS TO FORM &  
LEGAL SUFFICIENCY:

BY: \_\_\_\_\_  
Assistant County Attorney

EXHIBIT "A"

Exhibit "A" - Page 1 of 4

*Scope & Fee OK.  
2/2/14  
DWF*

**Palm Beach County  
Roadway Production Division**

**Flavor Pict Road from State Road 7 to Lyons Road**

**Scope and Fee Proposal**

**Palm Beach County Project Number  
2013526**



**3223 Commerce Place, Suite 100  
West Palm Beach, FL 33407**

**TELEPHONE:  
(561) 686-7707**

**CONTACT AND EMAIL:  
Ross Shillingford, P.E.  
[rshillingford@stantec.com](mailto:rshillingford@stantec.com)**

**January 29, 2014**

**(EXHIBIT "A")**

**SCOPE of SERVICES**

For

**Flavor Pict Road from State Road 7 to Lyons Road**  
Palm Beach County Project No. 2013526

**INTRODUCTION**

Stantec Consulting Services, Inc. (Stantec) will provide professional engineering services to Palm Beach County (the County) in connection with the Flavor Pict Road project. The improvements will involve the new construction of Flavor Pict Road from State Road 7 (SR 7) to Lyons Road as a two-lane undivided rural roadway (ultimate four-lane divided). The new roadway will require access management improvements along SR 7 including median opening and turn lane modifications. The construction documents will be prepared in accordance with the following manuals.

- Palm Beach County Thoroughfare Road Design Procedures, February 2006
- "Florida Greenbook" - FDOT Manual of Uniform Minimum Standards for Design, Construction and Maintenance for Streets and Highways May 2011
- FDOT Plans Preparation Manual, July 2013
- FDOT Design Standards, 2013
- 2009 MUTCD with Revisions 1 and 2, May 2012

Stantec Consulting Services, Inc. will provide the following basic services:

**A. BASIC SERVICES SUMMARY**

1. Roadway Analysis and Plans
2. Drainage Analysis
3. Utilities
4. Permits
5. Structures
6. Signing and Pavement Marking Analysis and Plans

**B. REIMBURSABLE EXPENSES SUMMARY**

1. Reproduction
2. Geotechnical Services
3. Design Survey

**C. OPTIONAL SERVICES**

1. Post Design Services

**A. BASIC SERVICES**

**1. Roadway Analysis and Plans**

Stantec will perform design analysis and prepare construction plans for the construction of Flavor Pict Road as a two-lane undivided rural roadway (ultimate four-lane divided) with a design speed of 45 mph. The analysis and plans will include all of the required access management modifications to SR 7 involving median opening and turn lane modifications and maintenance of traffic plans required by FDOT for work along SR 7. Submittals will be in accordance with the County's Thoroughfare Road Design Procedures including preparation of Horizontal/Vertical Master Design Files for submittal in accordance with the County's and FDOT's requirements. A Design Report will also be prepared that will include all design notes, data, and calculations to document all design conclusions reached during the development of the plans.

**2. Drainage Analysis**

Stantec will be responsible for designing a drainage and stormwater management system that will provide for the collection, treatment and attenuation of runoff generated by the construction. The proposed drainage and stormwater management system will be designed for the two-lane roadway and will be contained within the existing right-of-way with discharge to one or more of the adjacent Lake Worth Drainage District (LWDD) canals. The drainage design should be compatible with the ultimate four lane divided roadway with discharge to the adjacent future Monticello AGR PUD lake system utilizing the existing drainage easements as described in the development conditions for that development.

**3. Utilities**

Stantec will support the County in all utility coordination efforts to include attendance at meetings, providing copies of the plans for distribution and preparation of the list of conflicts.

**4. Permits**

Stantec shall provide the necessary services to obtain permits or necessary authorization to perform the intended work from the following agencies:

- South Florida Water Management District (SFWMD)
- Lake Worth Drainage District (LWDD)
- Florida Department of Transportation (FDOT)
- United States Army Corp of Engineers (USACOE)

Services will include coordination efforts required to secure the agency permits. Stantec will notify the County in advance of all scheduled meetings with any of the above agencies to allow a representative to attend. Stantec will also take and prepare meeting minutes for distribution for all permit related meetings.

**5. Structures**

Stantec will secure the services of Alan Gerwig & Associates, Inc. to prepare a complete set of Structures Plans for the bridge over the LWDD E-1 Canal in accordance with the County's Thoroughfare Road Design Procedures and LWDD's permit requirements. See attached Bridge Design Scope.

**6. Signing and Pavement Marking Analysis and Plans**

Stantec will prepare a complete set of Signing and Marking Plans in accordance with Palm Beach County's Typicals for Pavement Markings, Signing and Geometrics and the Manual for Uniform Traffic Control Devices (MUTCD) for Flavor Pict Road. The FDOT Plans Preparation Manual and FDOT Design Standards will be used for work along State Road 7.

**B. REIMBURSABLE EXPENSES**

**1. Reproduction**

Stantec will provide 3 sets of 11"x17" Xerox copies for each phase submittal to the county and 2 sets of copies to FDOT for review. In addition, Stantec will provide multiple copies of the construction plans to utility owners and permit agencies during the life of the project.

Upon final submittal, a maximum of 30 sets of 11"x 17" construction plan sets shall be provided to the County, along with all digital files for the project.

**2. Geotechnical Services**

Stantec will secure the services of Tierra South Florida, Inc. to provide geotechnical investigations. See attached Proposal for Geotechnical Services.

**Flavor Pict Road Design Services**

Palm Beach County Project No. 2013526

December 20, 2013

**3. Design Survey**

Stantec will secure the services of HSQ Group, Inc. to provide all design survey needed for the project. See attached Surveying Scope of Services.

**C. OPTIONAL SERVICES**

**1. Post Design Services (LA)**

Stantec will provide PBC with Post Design Services, by responding to requests for additional information, reviewing shop drawings, attending meetings, resolving construction issues, and revising plans as needed.

**EXHIBIT "B"**



ESTIMATE OF WORK EFFORT AND COST - PRIME CONSULTANT

Name of Project: Flavor Pict Road from SR 7 to Lyons Road  
 County: Palm Beach  
 County Project No: 2013526  
 FAP No: n/a

Consultant Name: Stantec Consulting Services, Inc  
 Consultant No: TBD  
 Date: 1/29/2014  
 Estimator: R. Shillingford, P.E.

Staff Classification	Total Staff Hours From SH Summary Firm	Project Manager	Senior Engineer	Project Engineer	Sr. CAD Tech	Staff Classification 4	Staff Classification 5	Staff Classification 6	Staff Classification 7	Staff Classification 8	Staff Classification 9	Staff Classification 10	Staff Classification 11	Staff Classification 12	SH By Activity	Salary Cost By Activity	Average Rate Per Task
3 Project General and Project Common Tasks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
4 Roadway Analysis	✓ 1,080	108	162	540	270	0	0	0	0	0	0	0	0	0	✓ 1,080	\$47,371.50	\$43.86
5 Roadway Plans	✓ 379	57	38	95	189	0	0	0	0	0	0	0	0	0	✓ 379	\$15,103.50	\$39.85
6 Drainage Analysis	✓ 148	15	22	74	37	0	0	0	0	0	0	0	0	0	✓ 148	\$6,490.25	\$43.85
7 Utilities	✓ 32	16	3	13	0	0	0	0	0	0	0	0	0	0	✓ 32	\$1,586.00	\$49.56
8 Environmental Permits, Compliance & Clearances	✓ 106	53	11	42	0	0	0	0	0	0	0	0	0	0	✓ 106	\$5,268.50	\$49.70
9 Structures - Misc Tasks, Dwg, Non-Tech	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
10 Structures - Bridge Development Report	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
11 Structures - Temporary Bridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
12 Structures - Short Span Concrete Bridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
13 Structures - Medium Span Concrete Bridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
14 Structures - Structural Steel Bridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
15 Structures - Segmental Concrete Bridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
16 Structures - Movable Span	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
17 Structures - Retaining Walls	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
18 Structures - Miscellaneous	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
19 Signing & Pavement Marking Analysis	✓ 136	14	20	68	34	0	0	0	0	0	0	0	0	0	✓ 136	\$5,962.50	\$43.84
20 Signing & Pavement Marking Plans	✓ 64	10	6	16	32	0	0	0	0	0	0	0	0	0	✓ 64	\$2,546.00	\$39.78
21 Signalization Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
22 Signalization Plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
23 Lighting Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
24 Lighting Plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
25 Landscape Architecture Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
26 Landscape Architecture Plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
27 Survey (Field & Office Support)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
28 Photogrammetry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
29 Mapping	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
30 Geotechnical	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
31 Architecture Development	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
32 Noise Barriers Impact Design Assessment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
33 Intelligent Transportation Systems Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
34 Intelligent Transportation Systems Plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
<b>Total Staff Hours</b>	1,945	273	262	848	562	0	0	0	0	0	0	0	0	0	1,945		
<b>Total Staff Cost</b>		✓ \$14,127.75	✓ \$15,392.50	✓ \$37,948.00	✓ \$16,860.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		✓ \$84,328.25	✓ \$43.38

SALARY RELATED COSTS

Check = \$84,328.25 ✓ \$84,328.25

**BASIC SERVICES**

Stantec Salary Direct Costs		✓ \$84,328.25
Overhead	✓ 171.970%	✓ \$145,019.29
Subtotal Salary Related Cost		✓ \$229,347.54
Operating Margin	✓ 10.30%	✓ \$23,622.80
<b>Total Basic Services</b>		✓ \$252,970.34

*3.0 multi. pl.*

**REIMBURSABLE SERVICES**

Alan Gerwig & Associates (Subconsultant) - Structures	✓	✓ \$71,108.00
HSQ Group, Inc (Subconsultant) - Survey	✓	✓ \$56,008.00
Tierra South Florida Inc (Subconsultant) - Geotechnical	✓	✓ \$39,875.00
Stantec Out of Pocket Expenses	✓	✓ \$9,526.40
<b>Total Reimbursable Services</b>		✓ \$176,517.40

**OPTIONAL SERVICES - POST DESIGN SERVICES**

Stantec Consulting	✓	✓ \$7,804.20
Alan Gerwig & Associates	✓	✓ \$9,882.00
Tierra South Florida, Inc	✓	✓ \$11,310.00
<b>Total Optional Services</b>		✓ \$28,996.20

**TOTAL AMOUNT OF CONTRACT** ✓ \$458,483.94

Exhibit "B" - Page 1 of 31

**Project Activity 4: Roadway Analysis**

Estimator: R. Shillingford

Flavor Pict Road from SR 7 to Lyons Road  
County Project No. 2013526

Task No.	Task	Units	No of Units	Hours/ Unit	Total Hours	Comments
4.1	Typical Section Analysis	LS	1	20	20	
4.2	Pavement Design	LS	1	10	10	SR 7
4.3	Access Management	LS	1	40	40	Access mgmt report, property owner notification letters and sketches of access management changes on SR 7 (FDOT requirement)
4.4	Horizontal/Vertical Master Design Files	LS	1	532	532	Flavor Pict Rd: 1 mile x 300 hrs/mi; SR7: 0.4 miles x 220 hrs/mi; L-29 Canal: 0.7 miles x 180 hrs/mi; E-1 Canal: 0.1 miles x 180 hrs/mi.
4.5	Cross Section Design Files	LS	1	250	250	Flavor Pict, SR7, E-1 and L-29 Canals.
4.6	Traffic Control Analysis	LS	1	16	16	TCP Level I for SR 7. Includes lane closure analysis, general notes, minor details and typical sections.
4.7	Master TCP Design Files	LS	1	0	0	n/a
4.8	Design Variations and Exceptions	LS	1	0	0	
4.9	Design Report	LS	1	40	40	
4.10	Computation Book & Quantities	LS	1	80	80	
4.11	Cost Estimate	LS	1	21	21	Includes estimate for 96% and 2 updates for 100% and Final Plans.
4.12	Technical Special Provisions	LS	1	0	0	
4.13	Other Roadway Analysis	LS	1	0	0	
<b>Roadway Analysis Technical Subtotal</b>					<b>1009</b>	
4.14	Field Reviews	LS	1	32	32	4 reviews x 2 ppl x 4 hrs
4.15	Technical Meetings	LS	1	18	18	Meetings are listed below. Includes travel time and mtng minutes.
4.16	Quality Assurance/Quality Control	LS	%	0%	0	
4.17	Independent Peer Review	LS	%	0%	0	
4.18	Supervision	LS	%	0%	0	
<b>Roadway Analysis Nontechnical Subtotal</b>					<b>50</b>	
4.19	Coordination	LS	%	2%	21	External coordination with FDOT.
<b>4. Roadway Analysis Total</b>					<b>1080</b>	

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**Project Activity 4: Roadway Analysis**

Task No.	Task	Units	No of Units	Hours/ Unit	Total Hours	Comments
----------	------	-------	-------------	-------------	-------------	----------

<b>Technical Meetings</b>		No.	Hrs	Total		
	Typical Section	EA	0	0	0	
	Pavement	EA	0	0	0	
	Access Management (FDOT)	EA	1	8	✓ 8	1 mtng x 2 ppl x 4 hrs
	15% Line and Grade	EA	0	0	0	
	Driveways	EA	0	0	0	
	Local Governments (cities, counties, MPO)	EA	0	0	0	
	Work Zone Traffic Control	EA	0	0	0	
	30/65/96/100% Comment Review Meetings	EA	2	2	✓ 4	2 mtngs x 1 person x 2 hrs
	Other Meetings-FDOT Design	EA	1	6	✓ 6	1 mtng x 2 ppl x 3 hrs
<b>Subtotal Technical Meetings</b>					✓ 18	
	Progress Meetings	EA	0	0	0	
	Phase Review Meetings	EA	0	0	0	
<b>Total Meetings</b>					✓ 18	

Carries to 4 15

**Note: Project Manager attendance at progress, phase and field review meetings are manually entered on General Task :**

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**Project Activity 5: Roadway Plans**

Estimator: R. Shillingford

Flavor Pict Road from SR 7 to Lyons Road  
County Project No. 2013526

Task No.	Task	Scale	Units	No. of Units	Hours/ Unit	No. of Sheets	Total Hours	Comments
5.1	Key Sheet		Sheet	1	4	1	4	
5.2	Summary of Pay Items Including Quantity Input		Sheet	0	0	0	0	
5.3	Drainage Map		Sheet	2	18	2	36	
5.4	Interchange Drainage Map		Sheet	0	0	0	0	
5.5	Typical Section Sheets		Sheet	2	16	2	32	
5.6	General Notes/Pay Item Notes		Sheet	1	6	1	6	
5.7	Summary of Quantities		Sheet	1	14	1	14	
5.8	Box Culvert Data Sheet		Sheet	0	0	0	0	
5.9	Bridge Hydraulics Recommendation Sheets		Sheet	0	0	0	0	
5.10	Summary of Drainage Structures		Sheet	1	14	1	14	
5.11	Optional Pipe/Culvert Material		Sheet	0	0	0	0	
5.12	Project Layout		Sheet	0	0	0	0	
5.13	Plan/Profile Sheet		Sheet	14	5	14	70	1"=40' H; 1"=4' V. Includes Flavor Pict Rd, SR7 and E-1 Canal.
5.14	Profile Sheet		Sheet	0	0	0	0	
5.15	Plan Sheet		Sheet	0	0	0	0	
5.16	Special Profile		Sheet	0	0	0	0	
5.17	Back of Sidewalk Profile Sheet		Sheet	0	0	0	0	
5.18	Interchange Layout Sheet		Sheet	0	0	0	0	
5.19	Ramp Terminal Details (Plan View)		Sheet	0	0	0	0	
5.20	Intersection Layout Details		Sheet	1	14	1	14	
5.21	Miscellaneous Detail Sheets		Sheet	1	14	1	14	

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**Project Activity 5: Roadway Plans**

Task No.	Task	Scale	Units	No. of Units	Hours/ Unit	No. of Sheets	Total Hours	Comments
5.22	Drainage Structure Sheet (Per Structure)		EA	13	2		26	Structures for 5 cross drains and 2 outfalls + 1 pipe extension on SR7
5.23	Miscellaneous Drainage Detail Sheets		Sheet	1	17	1	17	For the control structures.
5.24	L-29 Canal Plan/Profile		Sheet	7	4	7	28	LWDD Permit requirement.
5.25	L-29 Canal Cross Sections		EA	12	0.5		6	LWDD Permit requirement.
5.26	Retention/Detention Ponds Detail Sheet		Sheet	0	0	0	0	
5.27	Retention Pond Cross Sections		EA	0	0		0	
5.28	Cross-Section Pattern Sheet		Sheet	0	0	0	0	
5.29	Roadway Soil Survey Sheet		Sheet	1	1	1	1	
5.30	Cross Sections		EA	82	0.5		41	Flavor Pict Rd (53), SR7 (13), E-1 Canal (4), L-29 Canal (12).
5.31	Traffic Control Plan Sheets		Sheet	0	0	0	0	
5.32	Traffic Control Cross Section Sheets		EA	0	0	0	0	
5.33	Traffic Control Detail Sheets		Sheet	2	12	2	24	For FDOT permit. Notes, Phase Typical Sections, Special Details.
5.34	Utility Adjustment Sheets		Sheet	0	0	0	0	
5.35	Selective Clearing and Grubbing		Sheet	0	0	0	0	
5.36	Erosion Control Plan		Sheet	2	16	2	32	
5.37	SWPPP		Sheet	0	0	0	0	
5.38	Project Control Network Sheet		Sheet	0	0	0	0	
5.39	Environmental Detail Sheets		LS	0	0		0	
5.40	Utility Verification Sheet (SUE Data)		Sheet	0	0	0	0	
<b>Roadway Plans Technical Subtotal</b>						<b>37</b>	<b>379</b>	

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**Project Activity 5: Roadway Plans**

Task No.	Task	Scale	Units	No. of Units	Hours/ Unit	No. of Sheets	Total Hours	Comments
5.41	Quality Assurance/Quality Control		LS	%	0%		0	
5.42	Supervision		LS	%	0%		0	
<b>5. Roadway Plans Total</b>						<b>37</b>	<b>379</b>	

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**Project Activity 6: Drainage Analysis**

Estimator: Ross Shillingford

Flavor Pict Road from SR 7 to Lyons Road  
County Project No. 2013526

Task No.	Task	Units	No of Units	Hours/ Unit	Total Hours	Comments
6.1	Determine Base Clearance Water Elevation	Per Location	1	8	8	
6.2	Pond Siting Analysis and Report	Per Basin	0	0	0	
6.3	Design of Cross Drains	EA	5	4	20	
6.4	Design of Roadway Ditches	Per Ditch Mile	1	16	16	Flavor Pict Rd south side conveyance swale. SR7 east side due to widening for rt turn lane.
6.5	Design of Outfalls	EA	2	8	16	
6.6	Design of Stormwater Management Facility (Offsite Pond)	EA	0	0	0	
6.7	Design of Stormwater Management Facility (Roadside Ditch as Linear Pond or Infield Pond)	Per System	1	24	24	
6.8	Design of Flood Plain Compensation Area	Per Encroachment	0	0	0	
6.9	Design of Storm Drains	EA	0	0	0	
6.10	Optional Culvert Material	LS	0	0	0	
6.11	French Drain Systems	Per 1000 Feet of French Drain	0	0	0	
6.12	Drainage Wells	EA	0	0	0	
6.13	Drainage Design Documentation Report	LS	1	40	40	
6.14	Bridge Hydraulic Report	EA	0	0	0	
6.15	Temporary Drainage Analysis	LS	1	0	0	
6.16	Cost Estimate	LS	1	0	0	
6.17	Technical Special Provisions	LS	1	0	0	

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**Project Activity 6: Drainage Analysis**

Task No.	Task	Units	No of Units	Hours/ Unit	Total Hours	Comments
6.18	Other Drainage Analysis	LS	1	12	12	Design of cross drain connection to existing pump to maintain irrigation ditch flow for adjacent farm.
<b>Drainage Analysis Technical Subtotal</b>					<b>136</b>	
6.19	Field Reviews	LS	1	6	6	2 reviews x 1 person x 3 hrs
6.20	Technical Meetings	LS	1	6	6	Meetings are listed below
6.21	Quality Assurance/Quality Control	LS	%	0%	0	
6.22	Independent Peer Review	LS	%	0%	0	
6.23	Supervision	LS	%	0%	0	
<b>Drainage Analysis Nontechnical Subtotal</b>					<b>12</b>	
6.24	Coordination	LS	%	0%	0	External coordination with FDOT, LWDD and SFWMD.
<b>6. Drainage Analysis Total</b>					<b>148</b>	

**Technical Meetings**

Base Clearance Water Elevation	EA	0	0	0	
Pond Siting	EA	0	0	0	
Agency	EA	0	0	0	
Local Governments (cities, counties)	EA	0	0	0	
FDOT Drainage	EA	1	3	3	1 mtng x 1 ppl x 3 hrs
Other Meetings	EA	0	0	0	
<b>Subtotal Technical Meetings</b>				<b>3</b>	
Progress Meetings (if required by FDOT)	EA	0	0	0	
Phase Review Meetings	EA	0	0	0	
<b>Total Meetings</b>				<b>3</b>	

Carries to 6.20

Exhibit "B" - Page 8 of 31



**Project Activity 7: Utilities**

Estimator: Ross Shillingford

Flavor Pict Road from SR 7 to Lyons Road  
County Project No. 2013526

Task No.	Task	Units	No of Units	Hours/ Unit	Total Hours	Comments
7.1	Kickoff Meeting	LS	1	0	0	
7.2	Identify Existing UAO(s)	LS	1	5	5	6 util companies anticipated.
7.3	Make Utility Contacts	LS	1	0	0	
7.4	Exception Coordination	LS	1	0	0	
7.5	Preliminary Utility Meeting	LS	1	3	3	1 person x 3 hrs. Includes travel and mtng mins.
7.6	Individual/Field Meetings	LS	1	0	0	
7.7	Collect and Review Plans and Data from UAO(s)	LS	1	7	7	
7.8	Subordination of Easements Coordination	LS	1	0	0	
7.9	Utility Design Meeting	LS	1	3	3	1person x 3 hrs. Includes travel and mtng mins.
7.10	Review Utility Markups and Work Schedules, and Processing of Schedules and Agreements	LS	1	7	7	
7.11	Utility Coordination/Followup	LS	1	7	7	
7.12	Utility Constructability Review	LS	1	0	0	
7.13	Additional Utility Services	LS	1	0	0	
7.14	Processing Utility Work by Highway Contractor (JWHC)	LS	1	0	0	
7.15	Contract Plans to UAO(s)	LS	1	0	0	
7.16	Certification/Close-Out	LS	1	0	0	
7.17	Other Utilities	LS	1	0	0	
<b>7. Utilities Total</b>					<b>32</b>	

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**Project Activity 8: Environmental Permits, Compliance and Clearances**

Estimator: Ross Shillingford

Flavor Pict Road from SR 7 to Lyons Road  
County Project No 201352E

Task No.	Task	Units	No. of Units	Hours/ Units	Total Hours	Comments
8.1	Preliminary Project Research	LS	1	16	16	SFWMD, USACOE, LWDD
8.2	Complete Permit Involvement Form	LS	1	0	0	
8.3	Establish Wetland Jurisdictional Lines and Assessments	LS	1	0	0	
8.4	Agency Verification of Wetland Data	LS	1	0	0	
8.5	Complete And Submit All Required Permit Applications	LS	1	40	40	SFWMD, LWDD, USACOE, FDOT. Includes RAI responses.
8.6	Prepare Dredge and Fill Sketches	LS	1	40	40	E-1 and L-29 Canal work.
8.7	Prepare USCG Permit Sketches	LS	1	0	0	
8.8	Prepare Water Management District Right-of-Way Occupancy Sketches	LS	1	0	0	
8.9	Prepare Coastal Construction Control Line (CCCL) Permit Application	LS	1	0	0	
8.10	Prepare Tree Permit Information	LS	1	0	0	
8.11	Mitigation Coordination and Meetings	LS	1	0	0	
8.12	Mitigation Design	LS	1	0	0	
8.13	Environmental Clearances and Technical Support	LS	1	0	0	
8.14	Environmental Clearances and Reevaluations	LS	1	0	0	
8.15	Other Environmental Permits	LS	1	0	0	
<b>Environmental Permits, Compliance and Clearances Technical Subtotal</b>					<b>96</b>	
8.16	Technical Meetings	LS	1	10	10	Meetings are listed below
8.17	Quality Assurance/Quality Control	LS	%	0%	0	
8.18	Supervision	LS	%	0%	0	
<b>Environmental Permits, Compliance and Clearances Nontechnical Subtotal</b>					<b>10</b>	
8.19	Coordination	LS	%	0%	0	
<b>8. Environmental Permits, Compliance and Clearances Total</b>					<b>106</b>	

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**Project Activity 8: Environmental Permits, Compliance and Clearances**

Task No.	Task	Units	No. of Units	Hours/ Units	Total Hours	Comments
<b>Technical Meetings</b>						
	WMD	EA	1	3	✓ 3	1 mtng x 1 person x 3 hrs
	ACOE	EA	0	0	0	
	USCG	EA	0	0	0	
	USFWS	EA	0	0	0	
	FFWCC	EA	0	0	0	
	FDOT	EA	1	4	✓ 4	1 mtng x 1 person x 4 hrs
	LWDD	EA	1	3	✓ 3	1 mtng x 1 person x 3 hrs
	<b>Subtotal Technical Meetings</b>				✓ 10	
	Progress Meetings	EA	0	0	0	
	Phase Review Meetings	EA	0	0	0	
	<b>Total Meetings</b>				✓ 10	

Carries to 8.16

**Note: Project Manager attendance at progress, phase and field review meetings are manually entered on General Task 3**

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**Project Activity 19: Signing and Pavement Marking Analysis**

Estimator: Ross Shillingford

Flavor Pict Road from SR 7 to Lyons Road  
County Project No. 2013526

Task No.	Task	Units	No. of Units	Hours/ Units	Total Hours	Comments
19.1	Traffic Data Analysis	LS	1	0	0	
19.2	No Passing Zone Study	LS	1	0	0	
19.3	Reference and Master Design File	LS	1	100	100	30 hrs setup + 40hrs/mi x 1.4 mi.
19.4	Multi-Post Sign Support Calculations	EA	1	0	0	
19.5	Sign Panel Design Analysis	EA	1	0	0	
19.6	Sign Lighting/Electrical Calculations	EA	1	0	0	
19.7	Quantities	LS	1	28	28	2 hrs/sheet x 14 sheets
19.8	Computation Book	LS	1	0	0	
19.9	Cost Estimate	LS	1	0	0	
19.10	Technical Special Provisions	LS	1	0	0	
19.11	Other Signing and Pavement Marking	LS	1	0	0	
<b>Signing and Pavement Marking Analysis Technical Subtotal</b>					<b>128</b>	
19.12	Field Reviews	LS	1	8	8	1 review x 2 ppl x 4 hrs
19.13	Technical Meetings	LS	1	0	0	
19.14	Quality Assurance/Quality Control	LS	%	0%	0	
19.15	Independent Peer Review	LS	%	0%	0	
19.16	Supervision	LS	%	0%	0	
<b>Signing and Pavement Marking Analysis Nontechnical Subtotal</b>					<b>8</b>	
19.17	Coordination	LS	%	0%	0	
<b>19. Signing and Pavement Marking Analysis Total</b>					<b>136</b>	

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**Project Activity 20: Signing and Pavement Marking Plans**

Estimator: Ross Shillingford

Flavor Pict Road from SR 7 to Lyons Road  
County Project No. 2013526

Task No.	Task	Scale	Units	No of Units	Hours/ Unit	No. of Sheets	Total Hours	Comments
20.1	Key Sheet		Sheet	1	2	1	2	
20.2	Summary of Pay Items Including CES Input		LS	1	0		0	
20.3	Tabulation of Quantities		Sheet	1	12	1	12	
20.4	General Notes/Pay Item Notes		Sheet	1	8	1	8	
20.5	Project Layout		Sheet	0	0	0	0	
20.6	Plan Sheet		Sheet	14	3	14	42	
20.7	Typical Details		EA	0	0		0	
20.8	Guide Sign Worksheet(s)		EA	0	0		0	
20.9	Traffic Monitoring Site		EA	0	0		0	
20.10	Cross Sections		EA	0	0		0	
20.11	Special Service Point Details		EA	0	0		0	
20.12	Special Details		LS	1	0		0	
20.13	Interim Standards		LS	1	0		0	
<b>Signing and Pavement Marking Plans Technical Subtotal</b>						<b>17</b>	<b>✓ 64</b>	
20.14	Quality Assurance/Quality Control		LS	%	0%		0	
20.15	Supervision		LS	%	0%		0	
<b>20. Signing and Pavement Marking Plans Total</b>						<b>17</b>	<b>✓ 64</b>	

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**Project Activity: Optional Services**

Estimator:

Donald Ross Road Interchange Improvements  
2010502

Task No.	Task	Units	No. of Units	Hours/ Unit	Total Hours	Comments
OS.2	Post Design Services - RFI's	LS	1	60	60	at \$43.36/hr x 2.9998 multiplier = \$130.07 * 60 hrs = \$7,804.20
<b>Optional Services Technical Subtotal</b>					<b>60</b>	
		LS	%	0%	0	
		LS	%	0%	0	
<b>Optional Services Total</b>					<b>60</b>	

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ESTIMATED MISCELLANEOUS OUT-OF-POCKET EXPENSES

Project Description: Flavor Pict Road from SR 7 to Lyons Road

Date 12/20/13

PBC Project No. 2013526

Permit Fees (estimated)

SFWMD ✓ \$1,600.00 Permit Mod \$1500; NNGP \$100.  
 LWDD ✓ \$6,000.00 Discharge Permit \$4800; Bndge Const \$1200.  
 FDOT n/a  
 USACOE n/a

PERMIT TOTALS: \$7,600.00

REPRODUCTION (estimated)

	Plan Sheets	Color Copies (11"x17")	Xerox Copies (11"x17")
<b>ROADWAY PLANS</b>			
Permit Plans (8 sets):	55	0	440
Phase I Plans (7 sets):	75	0	525
Phase II Plans (7 sets):	75	0	525
Phase III Plans (7 sets):	75	0	525
Phase IV Plans (7 sets):	75	0	525
Final Plans (33 sets):	75	0	2475
Utility Contacts (13 sets):	75	0	975
S&PM Included in RDWY	0	0	0
Working Copies (20%):	0	0	1198
<b>R/W MAPPING</b>			
30% Maps	0	0	0
60% Maps	0	0	0
90% Maps	0	0	0
100% Maps	0	0	0
<b>WORKING COPIES</b>			
UNIT TOTALS:			7188
UNIT COSTS:		\$1.00	\$0.20
TOTAL COSTS:		\$0.00	\$1,437.60

	Sheets Reports	Xerox Copies (8.5"x11")	Xerox Copies (11"x17")
Public Involve Handouts	0	0	0
<b>ENG REPORTS</b>			
Pavement Design Report	0	0	0
Typical Section/Variations	0	0	0
RRR Report:	0	0	0
Drainage Report (8 copies)	15	120	0
Comp. Book (3 copies)	40	120	0
Design Documentation (5 copies)	20	100	0
UNIT TOTALS:		388	0
UNIT COSTS:		\$0.10	\$0.20
TOTAL COSTS:		\$38.80	\$0.00

REPRODUCTION TOTALS: \$1,476.40

MONTHLY SHIPPING COSTS

Shipping & Telephone Costs \_\_\_\_\_ 18 months x \_\_\_\_\_ \$25.00 = ✓ \$450.00

MISCELLANEOUS PUBLIC INVOLVEMENT COSTS

Public Advertisement: 0 days \$0.00 per day (2"x6"5") = \$0.00  
 Postage: 0 each x \$0.34 = \$0.00  
 Facility Rental: 0 days \$0.00 per day = \$0.00  
 Court Report: 0 hrs \$0.00 per hour = \$0.00

TOTAL MISC. PUBLIC INVOLVEMENT COSTS: \$0.00

TOTAL OUT-OF-POCKET EXPENSES: \$9,526.40

Alan Gerwig & Associates, Inc.  
12798 W. Forest Hill Blvd. Suite 201  
Wellington, FL 33414  
CA #7969

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### Flavor Pict Road – Bridge Design Scope

#### *Engineering Design and Plan Preparation*

The proposed Bridge Typical Section will be submitted for review prior to the commencement of the bridge design tasks. The typical section is expected to consist of three 12' traffic lanes with shoulders on each side of the bridge and a sidewalk on the south side of the bridge. The bridge will contain traffic railings on both sides based on the FDOT design standards corresponding to the configuration of each side of the bridge deck.

The bridge will consist of a single span prestressed concrete slab deck, with abutments (end bents) in the canal banks on either side of the canal. Dry conduits will be provided within the sidewalks to accommodate existing and future utilities. The final details of the conduits will depend on PBC's requirements and the utilities to be accommodated. In addition, conduits can be accommodated in the traffic railings if required.

The bridge design will be in accordance with the following current AASHTO LRFD and FDOT design specifications.

- AASHTO LRFD Bridge Design Specifications, 2012.
- FDOT Structures Design Guidelines, 2013.
- FDOT Design Standards, 2013.
- FDOT Standard Specifications for Road and Bridge Construction 2013.

The design will include the bridge load rating calculations on the final design.

The Lake Worth Drainage District (LWDD) requirements for canal bank stabilization and canal design section will be incorporated into the bridge plans. Bridge barrier end treatments at the four corners of the bridge will be coordinated with LWDD to accommodate access to the District's right-of-way for maintenance purposes. Guardrail geometry adjacent to the bridge approaches will be coordinated with the prime consultant.

All plans will be prepared on 11"x17" sheets. Plan review submittals will be made at 35%, 65%, 96% and 100%. Preliminary structural calculations will be submitted with the 65% and 96% submittals and final structural calculations will be submitted with the 100% submittal.

Preliminary bridge quantities and cost estimates will be provided with the 65% and 96% submittals for the project.



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***Permitting***

AGA will make a permit submittal to LWDD for a Bridge Permit at the time of the 65% plan submittal. AGA will hold a pre-application meeting with LWDD following the 35% plan submittal to determine the permitting requirements prior to making the application.

***Utility Coordination***

It is understood that PBC will manage the coordination of the existing utilities with the various utility providers. AGA will assist the prime consultant and PBC with this task by plotting the existing utility information supplied by the utility providers on the bridge plans where applicable following the 35% submittal. AGA will attend the utility coordination meeting following the 65% submittal to address and resolve any utility conflicts.

***Post Design Services***

Post Design services will be provided by AGA in support of the PBC Construction Coordination Department as requested that include but are not limited to: attending the pre-construction meeting, shop drawing review, requests for clarification from contractors, field observations and general project coordination.

***Project Deliverables***

For each plan submittal, four sets of plans and two sets of calculations will be provided.

Following the review and approval of the 100% submittal, final plans will be submitted in hard copy and electronically in pdf format. Three hard copies of the final plans will be provided, including one set signed and sealed.

**Simon Coleman, P.E.**  
**Alan Gerwig & Associates, Inc.**  
**September 4, 2013**

Alan Gerwig Associates, Inc  
 12798 W Forest Hill Blvd Suite 201  
 Wellington, FL 33414  
 CA #7969

### FINANCIAL MANAGEMENT PLAN

Project Flavor Pict Road over E-1 Canal  
 Project No. \_\_\_\_\_  
 PM SC

Date 23-Jan-14

Task Outline	TOTALS	Estimated Labor										Name	Name
		Chief Eng	Snr Eng	Snr Proj Eng	Proj Man	Project Eng	Engineer	Eng Intern	Eng Tech	Designer			
<b>General</b>													
1 Project Coordination	\$2,356.00			8	12								
2 Prepare Bndge Typical Section	\$1,058.00			4	2							4	
Sub Total	\$3,414.00												
<b>35% Submittal</b>													
3 Cover Sheet	\$424.00			2							2		
4 Standard Index Sheets	\$574.00			2							4		
5 Bridge Geometry incl Typical Section	\$1,396.00			8							4		
6 General Notes	\$848.00			4							4		
7 General Plan & Elevation	\$2,544.00			12							12		
8 Incorporate Soil Boring Log	\$212.00			1							1		
9 End Bent Geometry	\$1,148.00			4							8		
10 End Bent Plan & Elevation	\$1,148.00			4							8		
11 Foundation Layout	\$1,148.00			4							8		
12 Superstructure Plan & Section	\$1,148.00			4							8		
13 LWDD Canal Design Section	\$1,696.00			8							8		
Sub Total	\$12,286.00												
<b>66% Submittal</b>													
14 Address Comments 35% Submittal	\$1,516.00			8	4								
15 General Notes	\$424.00			2							2		
16 Standard Index Sheets	\$424.00			2							2		
17 General Plan & Elevation	\$1,696.00			8							8		
18 Approach Slab Plan and Details	\$1,696.00			8							8		
19 End Bent Analysis and Design	\$6,920.00			40	8						8		
20 End Bent Plan, Elevation and Details	\$2,792.00			16							8		
21 Foundation Analysis	\$1,944.00			12							4		
22 Finished Grades	\$1,122.00			6							4		
23 Superstructure Plan	\$1,272.00			6							6		
24 Superstructure Section and Details	\$1,696.00			8							8		
25 Prestressed Slab Unit Analysis & Design	\$6,920.00			40	8						8		
26 Prestressed Deck Slab Plans and Details	\$2,296.00			8							16		
27 Post Tensioning Design	\$2,192.00			16									
28 Prepare Calculations for Submittal	\$1,816.00			8	4						4		
Sub Total	\$34,726.00												
<b>96% Submittal</b>													
29 Address Comments	\$2,064.00			12	4								
30 General Notes including Est of Quan Table	\$2,792.00			16							8		
31 General Plan & Elevation	\$424.00			2							2		
32 Miscellaneous Common Details	\$848.00			4							4		
33 End Bent Plan, Elevation and Details	\$1,272.00			6							6		
34 Finished Grades	\$424.00			2							2		
35 Superstructure Plan	\$424.00			2							2		
36 Superstructure Section and Details	\$424.00			2							2		
37 Prestressed Deck Slab Plans and Details	\$848.00			4							4		
38 Bill of Reinforcing	\$2,492.00			16							4		
39 Load Rating	\$1,396.00			8							4		
40 Cost Estimate	\$1,096.00			8									
41 Prepare Calculations for Submittal	\$908.00			4	2						2		
Sub Total	\$15,412.00												

Exhibit "B" - Page 18 of 31

Alan Gerwig Associates, Inc.  
 12798 W Forest Hill Blvd Suite 201  
 Wellington, FL 33414  
 CA #7969

100% Submittal												
42	Address 95% comments and finalize plans	\$1,516.00					8	4				
43	100% Plans & Calculations	\$1,696.00					8					8
<b>Sub Total</b>		<b>\$3,212.00</b>										
Final Plans												
44	Submit Final Plans & Calculations	\$1,058.00					4	2				4
<b>Sub Total</b>		<b>\$1,058.00</b>										
Post Design Services												
45	Attend Pr-bid Meeting	\$274.00					2					
46	Pre-Construction Meeting	\$548.00					4					
47	Shop Drawing & Materials Review	\$3,160.00					20	4				
48	Coordination with PBC during construction	\$5,900.00					40	4				
<b>Sub Total</b>		<b>\$9,882.00</b>										
		\$0.00										
TOTAL HOURS		692	0	0	425	58	0	0	0	0	209	0
BILLING RATE		\$183.00	\$144.00	\$137.00	\$105.00	\$94.00	\$87.00	\$72.00	\$75.00	\$75.00	\$0.00	\$0.00
TOTAL DOLLARS		\$79,990.00	\$0.00	\$0.00	\$58,225.00	\$8,090.00	\$0.00	\$0.00	\$0.00	\$15,675.00	\$0.00	\$0.00
Subcontractors												
Surveyor												0.00
Geotechnical Engineer												
Landscape Architect												
Total Subcontracts		\$										
Material Dollars												
Supplies, Printing, Copies, Etc												1,000
Miscellaneous Dollars												
<del>Travel, Lodging, Meals, Mileage, Etc</del>												
Summary												
Total Hours												692
Total Labor Dollars												\$79,990.00
Material Dollars												\$1,000.00
Miscellaneous Dollars												\$0.00
Subcontractors												\$0.00
Total Project												\$80,990.00
Distribution												
		( ) Accounting	( ) Project Notebook	( ) Other _____								

Reimbursable Charges				
Item	Quantity	Unit	Unit Cost	Total
Printing/Copies	8 5"x11"	1500 page	\$0.10	\$150
	11"x17"	1000 page	\$0.25	\$250
Electronic Media	CD's	6 ea	\$25.00	\$150
Cumer Services		8 ea	\$45.00	\$360
Overnight Shipping		6 ea	\$15.00	\$90
<b>Total</b>				<b>\$1,000.00</b>

3.0 multi pl.

Exhibit "B" - Page 19 of 31

## **Flavor Pict Road Surveying Scope of Services**

### **PROJECT LIMITS**

The survey limits for Flavor Pict Road improvements area as follow:

1. Flavor Pict Rd from US 441 to Lyons Road east right of way line. The width of the survey will be from right of way to right of way plus 25' beyond right of way on each side plus the 20' civic tract at the south side, with a total width of 190'.
2. Along Lyons Rd 300' north/south of the centerline of Flavor Pict Road. The width of survey will be from right of way to right of way plus 25' beyond on each side of Lyons Rd
3. Along US 441, 700' north/south of the centerline of Flavor Pict Road. The width of survey will be from right of way to right of way. Also 150' north/south of the entrance to Artistic Statuary Garden Center about 1250' north of the centerline of Flavor Pict Road. The width of survey will be from right of way to right of way.
4. LWDD E-1 Canal. Obtain seven cross sections centered at the location of the proposed bridge and three sections north/south of the centerline of the bridge at 50' intervals.
5. Farm ditches that are perpendicular to Flavor Pict Road alignment. The limit of survey will be for 200' as stated under point 1 above. There are 46 ditches.
6. Farm ditch that is parallel to the L-29 Canal for a total length of approximately 2500'. Obtain cross sections at 300' intervals from right of way to right of way of the canal plus 25' beyond.
7. LWDD L-29 Canal. Obtain 12 cross sections at 300' intervals from right of way to right of way of the canal plus 25' beyond.

### **TASK 1-HORIZONTAL PROJECT NETWORK CONTROL**

A traverse will be run through the route and all found monumentation will be tied in. The survey will be oriented to Palm Beach County horizontal control (NAD 83/90 Adjustment). We will obtain all the sectional control information along the proposed Flavor Pict Road from the Palm Beach county Survey Department. Establish the existing right-of-way and properties along the entire proposed route based on the title package supplied by Palm Beach County.

**TASK 2-VERTICAL PROJECT NETWORK CONTROL**

Using the existing Palm Beach County benchmarks (NAVD 1988) a level run will be performed along the route. Benchmarks will be set along the route, at approximately 600 feet apart. All benchmarks will be set outside of the proposed right of way.

**TASK 3-BASELINE LAYOUT**

The baseline will be laid out within the limits of the route at 100' intervals. The baseline points will be used in the topographic and cross section developments to locate existing features.

**TASK 4-REFERENCE POINTS**

Baseline will be referenced at 1400 feet intervals along the route. These points will be used to replace disturbed baseline stations. We will provide a sheet showing baseline control and benchmarks to be included with the roadway plans.

**TASK 5-SECTION TIES AND PROPERTY TIES**

Tie in section corners and property corners along the route to position the alignment of the proposed Flavor Pict Road.

**TASK 6-TOPOGRAPHY**

A complete topographic survey will be performed along the route and for the limits as shown under "PROJECT LIMITS" above. In addition, we will locate soil borings and potholes as marked in the field.

**TASK 7-CROSS SECTIONS**

Cross sections will be done along Flavor Pict Road and as shown under "PROJECT LIMITS" above.

**TASK 8-AS BUILT**

Where possible, we will show invert elevations, pipe sizes and materials for all pipes located within the survey limits including outfall pipes.

**TASK 9-LEGAL DESCRIPTION AND SKETCHES**

Legal descriptions and sketches will be prepared as needed.

**TASK 10-FLOOR ELEVATIONS**

Obtain finished floor elevations for adjacent structures to right of way from available sites and show on drawings. No survey will be done for this task.

**Flavor Pict Road**  
Summary of Survey fee proposal



**HSQ GROUP, INC.**

Engineers • Planners • Surveyors

Item No.	Work Task	Estimated Work Hours			Task subtotal Cost	Notes
		Three-Man Field Crew (\$48.76/Hr.)	Professional Land Surveyor (\$39.82/Hr.)	Survey/CADD Technician (\$20.72/Hr.)		
1	Meetings and coordinations		6		✓ \$238.92	
2	Review title search		4	4	✓ \$242.16	Title search to be provided by county
3	Horizontal project network control	16	16	32	✓ \$2,080.32	establish control and ROW for road and canals
4	Vertical project network control	16	4		✓ \$939.44	set BM
5	Baseline layout	8	2	4	✓ \$552.60	baseline will be at 50' for the curves area and 100' on tangents including baseline for US 441
6	Reference Points	8		3	✓ \$452.24	5 ref points at Flavor PR and 2 at US 441
7	Section Ties	4	1		✓ \$234.86	Tie in sections lines to PBC Horizontal control
8	Properties and subdivision ties	24	4	6	✓ \$1,453.84	adjacent property corners will be tied in to horizontal control
9	Topography	70	6	16	✓ \$3,983.64	Flavor Pict Rd +600' on Lyons Rd+1700' on US 441
10	Detailed topo for the new bridge	8	1	3	✓ \$492.06	at E-1 canal banks / new bridge 50' N/S of prop Bridge location
11	Cross sections (Flavor Pict Rd)	32	4	12	✓ \$1,968.24	53 cross sections @ (190' wide inld Civic tract)
12	Cross sections (US 441)	16	8	22	✓ \$1,554.56	22 cross sections @ (230' wide from W. swk-E GR)
13	Cross sections (Lyons Rd)	4	2	2	✓ \$316.12	7 cross sections @ (120' wide)
14	Cross sections E-1 Canal	8	2	14	✓ \$759.80	7 cross sections @cl of bridge+3 xset. Each side
15	Cross sections L-29 Canal	24	4	24	✓ \$1,826.80	12 sections @300' intervals including parallel ditch to L-29
16	Cross sections Farm ditches	18	4	18	✓ \$1,409.92	414 cross sect. (46 perpendicular ditches @200' long each @25' interval)
17	Existing drainage / sanitary structures	8	1	8	✓ \$595.66	as built existing drainage / sanitary within limits of survey
18	Potholes for underground utilities	4		2	✓ \$236.48	assumed 4 locations
19	Obtain locations of soil borings	8		2	✓ \$431.52	Assumed 52 for Flavor PR and 8 for US 441 and 2 STP
20	Locate trees / obtain size and type	16		2	✓ \$821.60	area between L-29 and farm ditch to the south (2600'x40') or 2 38 acres
21	Obtain floor elevations for adjacent buildings		1	8	✓ \$205.58	F. ELEV from site plans only as available no survey
22	CADD drawings		2	40	✓ \$908.44	separate dgn for drainage,ROW,TOPO, DTM
23	Sketch and legal	\$500 each				as needed
<b>Total</b>					✓ \$21,704.80	
Overhead					✓ 134.1%	\$ ✓29,106.14
Profit					✓ 10.22823%	\$ ✓ 5,197.06
<b>Total</b>					✓	<b>\$56,008.00</b>

292      72      222      = 586 HRS      ✓ 2.58 multiple  
\$14,237.92    \$2,867.04    \$4,599.94



Revised January 29, 2014  
December 5, 2013

Stantec  
1641 Worthington Road, Suite 400  
West Palm Beach, FL 33409

Attn: Mr. Ross Shillingford, P.E.  
Project Manager

Re: **Proposal for Geotechnical Services**  
**Proposed Flavor Pict Road from SR 7 to Lyons Road**  
**Palm Beach County, Florida**  
**TSF Proposal No.: 1308-383 (Revision 3)**

Dear Ross:

As requested, **Tierra South Florida, Inc. (TSF)** is pleased to submit this proposal for the above-referenced project. The proposal is based on information provided by Stanley Consultant. It is our understanding that the proposed Flavor Pict Road from SR 7 to Lyons Road for a length of approximately 5,300 linear feet. This proposal includes an outline of our proposed scope of work, an estimate of the total fees, and our anticipated schedule for completion of the work.

#### **PROPOSED SCOPE OF WORK**

All work performed by TSF will be in general accordance with Palm Beach County and FDOT standards. As requested, based on our understanding of the project, we propose perform the following:

##### **Roadway:**

- 1) A total twenty-six (26) roadway borings will be drilled along the proposed alignment. The auger borings will be extended to depths ranging from 5 to 15 feet below existing grade.
- 2) A total of five (5) Double Ring Infiltrometer tests will also be performed with the proposed swale areas for drainage improvements.

##### **Bridge Structure:**

A total two (2) SPT borings will be performed for the proposed bridge. The SPT borings will be extended to depth of 100 feet below grade.

**Optional Service:**

- 1) Muck probes will be performed to delineate the vertical and horizontal extend of the suitable soil within the project corridor.
- 2) Provided post design services during FDOT review process.

Borings and test locations will be approximately located in the field by our personnel by measuring distances with a tape from known reference points. Elevations at boring locations can be interpreted from topographic plans if furnished by others.

Prior to drilling at the project site, TSF will notify the local utility companies and request that underground utilities be marked. Our experience, however, is that the utility companies will not mark privately owned utilities. Our proposal assumes that private utility lines will be located in the field by others prior to mobilization of the drill rig.

Upon completion of the field exploration, laboratory testing will be performed on selected samples. The study will be summarized in accordance with the FDOT's Soil and Foundation Manual.

A geotechnical engineer will evaluate the results of all drilling and laboratory testing. A report will be issued that contains the exploration data, a discussion of the site and subsurface conditions, recommendations for embankment and pavement design, and a discussion of some construction considerations. Additional we will participate in the post design services during FDOT review process.

**ESTIMATED FEES**

It is proposed that the fee for the performance of the services outlined above be determined on a unit price basis in accordance with the attached Fee Schedule (attachments), and that the work be performed pursuant to TSF's General Conditions enclosed herewith and incorporated into this proposal. The estimated fees for the project are attached.

Our estimate covers the work needed to present our findings and recommendations in a formal report. Not included are reviews of drawings, preparation of construction specifications, special conferences and any other work requested after submittal of our report.

This estimated fee assumes that the site is readily accessible to our truck-mounted drilling equipment. Any bulldozer or wrecker services required to provide access pathways or mobility assistance to our truck-mounted drill rig are not included in this proposal.

Boring, sampling, and testing requirements are a function of the subsurface conditions encountered. Therefore, the estimated fee previously indicated is approximate, and compensation for the exploration will be based on the actual work and tests performed. We will endeavor to keep the exploration cost at a minimum consisting with good engineering practice.



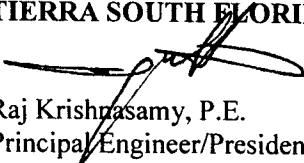
**SCHEDULE AND AUTHORIZATION**

TSF will proceed with the work after receipt of a signed copy of this proposal. With our present schedule, we can commence work within several days of project approval (weather permitting and permit approval). The fieldwork is expected to take about 10 days to complete. The written report for each Task can be submitted about 4 weeks after completion of the field exploration, depending on the extent of the laboratory-testing program. Verbal preliminary recommendations can be made to appropriate parties prior to submittal of the written report.

We appreciate the opportunity to submit this proposal and look forward to working with you on this project. If you should have any questions concerning our proposal, please contact our office.

Respectfully submitted,

**TIERRA SOUTH FLORIDA, INC.**

  
Raj Krishnasamy, P.E.  
Principal Engineer/President

- Attachments: 1. Fee Estimate for Roadway Soil Survey  
2. Fee Estimate for Bridge.  
3. Optional Services

<b>AUTHORIZED BY:</b>	<b>INVOICE TO:</b>
<b>Firm:</b>	<b>Firm:</b>
<b>Name:</b>	<b>Name:</b>
<b>Title:</b>	<b>Address:</b>
<b>Date:</b>	<b>Phone #:</b>
	<b>Fax #:</b>

## ROADWAY

Exhibit "B" - Page 26 of 31

## TIERRA SOUTH FLORIDA, INC.

	Unit	# of Units	Unit Price		Total
<b>I. FIELD INVESTIGATION</b>					
Mobilization of Men and Equipment					
Truck-Mounted Equipment	Trip	1	\$	✓ 350.00	\$ ✓ 350.00
Standard Penetration Test Borings (By Truck-Mounted Equipment)					
0 - 50 ft depth	L.F.	0	\$	✓ 12.00	\$ 0.00
50 - 100 ft depth	L.F.	0	\$	✓ 14.00	\$ 0.00
Grout-Seal Boreholes (By Truck-Mounted Equipment)					
0 - 50 ft depth	L.F.	0	\$	✓ 5.50	\$ 0.00
50 - 100 ft depth	L.F.	0	\$	✓ 6.50	\$ 0.00
Casing Allowance (By Truck-Mounted Equipment)					
0 - 50 ft depth	L.F.	0	\$	✓ 7.00	\$ 0.00
50 - 100 ft depth	L.F.	0	\$	✓ 9.00	\$ 0.00
Borehole Permeability Tests	Test	0	\$	✓ 275.00	\$ 0.00
Auger Borings (Roadway)	L.F.	180	\$	✓ 9.00	\$ ✓ 1,620.00
Sr. Engineering Tech-Logging	Hour	0	\$	✓ 65.00	\$ 0.00
Hand Muck Probes (2-man crew)	Hour	0	\$	✓ 100.00	\$ 0.00
Sr. Engineering Tech. - (2-man crew) (for 5 Double Ring Infiltration Tests)	Hour	20	\$	✓ 130.00	\$ ✓ 2,600.00
Pavement Cores, Asphalt	Each	0	\$	✓ 50.00	\$ 0.00
Core Machine Rental	Day	0	\$	✓ 400.00	\$ 0.00
<b>II. LABORATORY TESTING</b>					
Visual Examination by Project Engineer	Hour	5	\$	✓ 115.00	\$ ✓ 575.00
Natural Moisture Content Tests	Test	5	\$	✓ 20.00	\$ ✓ 100.00
Grain-Size Analysis - Full Gradation	Test	5	\$	✓ 75.00	\$ ✓ 375.00
Grain-Size Analysis - Single Sieve	Test	0	\$	✓ 45.00	\$ 0.00
Organic Content Tests	Test	5	\$	✓ 50.00	\$ ✓ 250.00
Atterberg Limit Tests	Test	0	\$	✓ 80.00	\$ 0.00
Environmental Tests (pH, sulfates, chlorides, resistivity)	Set	0	\$	✓ 185.00	\$ 0.00

## ROADWAY

Exhibit "B" - Page 27 of 31

## TIERRA SOUTH FLORIDA, INC.

	Unit	# of Units		Unit Price		Total
LBR Test	Test	3	\$	275.00	\$	825.00
<b>III. FIELD ENGINEERING AND TECHNICAL SERVICES</b>						
Site Recon./Utility Coordination/Traffic Control Sr. Engineering Technician	Hour	20	\$	65.00	\$	1,300.00
<b>IIIA. ENGINEERING AND TECHNICAL SERVICES</b>						
Principal Engineer	Hour	4	\$	145.00	\$	580.00
Senior Geotechnical Engineer	Hour	10	\$	125.00	\$	1,250.00
Project Engineer	Hour	40	\$	115.00	\$	4,600.00
Draftperson	Hour	10	\$	60.00	\$	600.00
Post Design Services	Hour	0	\$	145.00	\$	0.00
<b>TOTAL FEE FOR GEOTECHNICAL SERVICES - Roadway</b>					<b>\$</b>	<b>15,025.00</b>

## TIERRA SOUTH FLORIDA, INC.

	Unit	# of Units	Unit Price	Total
<b>I. FIELD INVESTIGATION</b>				
Mobilization of Men and Equipment				
Truck-Mounted Equipment	Trip	1	\$ 350.00	\$ 350.00
Standard Penetration Test Borings (By Truck-Mounted Equipment)				
0 - 50 ft depth	L.F.	100	\$ 12.00	\$ 1,200.00
50 - 100 ft depth	L.F.	100	\$ 14.00	\$ 1,400.00
Grout-Seal Boreholes (By Truck-Mounted Equipment)				
0 - 50 ft depth	L.F.	100	\$ 5.50	\$ 550.00
50 - 100 ft depth	L.F.	100	\$ 6.50	\$ 650.00
Casing Allowance (By Truck-Mounted Equipment)				
0 - 50 ft depth	L.F.	100	\$ 7.00	\$ 700.00
50 - 100 ft depth	L.F.	100	\$ 9.00	\$ 900.00
Borehole Permeability Tests	Test	0	\$ 275.00	\$ 0.00
Traffic Control (1-man crew with safety equipments)	Day	2	\$ 1200.00	\$ 2,400.00
Auger Borings (Roadway)	L.F.	0	\$ 9.00	\$ 0.00
Hand Muck Probes (2-man crew)	Hour	0	\$ 100.00	\$ 0.00
Sr. Engineering Tech. (2-man crew)	Hour	0	\$ 130.00	\$ 0.00
Pavement Cores, Asphalt	Each	0	\$ 50.00	\$ 0.00
Core Machine Rental	Day	0	\$ 400.00	\$ 0.00
<b>II. LABORATORY TESTING</b>				
Visual Examination by Project Engineer	Hour	8	\$ 115.00	\$ 920.00
Natural Moisture Content Tests	Test	4	\$ 20.00	\$ 80.00
Grain-Size Analysis - Full Gradation	Test	8	\$ 75.00	\$ 600.00
Grain-Size Analysis - Single Sieve	Test	0	\$ 45.00	\$ 0.00
Organic Content Tests	Test	0	\$ 50.00	\$ 0.00
Atterberg Limit Tests	Test	0	\$ 80.00	\$ 0.00
Environmental Tests (pH, sulfates,	Set	2	\$ 185.00	\$ 370.00

## BRIDGE

Exhibit "B" - Page 29 of 31

## TIERRA SOUTH FLORIDA, INC.

	Unit	# of Units	Unit Price	Total
chlorides, resistivity)				
LBR Test	Test	0	\$ 275.00	\$ 0.00
<b>III. FIELD ENGINEERING AND TECHNICAL SERVICES</b>				
Site Recon./Utility Coordination/Traffic Control				
Sr. Engineering Technician	Hour	12	\$ 65.00	\$ 780.00
<b>IIIA. ENGINEERING AND TECHNICAL SERVICES</b>				
Principal Engineer	Hour	10	\$ 145.00	\$ 1,450.00
Senior Geotechnical Engineer	Hour	40	\$ 125.00	\$ 5,000.00
Project Engineer	Hour	60	\$ 115.00	\$ 6,900.00
Draftperson	Hour	10	\$ 60.00	\$ 600.00
Post Design Services	Hour	0	\$ 145.00	\$ 0.00
<b>TOTAL FEE FOR GEOTECHNICAL SERVICES - BRIDGE</b>				<b>\$ 24,850.00</b>

OPTIONAL SERVICE

Exhibit "B" - Page 30 of 31

TIERRA SOUTH FLORIDA, INC.

	Unit	# of Units	Unit Price	Total
<b>I. FIELD INVESTIGATION</b>				
Mobilization of Men and Equipment	Trip	0	✓ 350.00 \$	0.00
Truck-Mounted Equipment				
Standard Penetration Test Borings (By Truck-Mounted Equipment)				
0 - 50 ft depth	L.F.	0	✓ 12.00 \$	0.00
50 - 100 ft depth	L.F.	0	✓ 14.00 \$	0.00
Grout-Seal Boreholes (By Truck-Mounted Equipment)				
0 - 50 ft depth	L.F.	0	✓ 5.50 \$	0.00
50 - 100 ft depth	L.F.	0	✓ 6.50 \$	0.00
Casing Allowance (By Truck-Mounted Equipment)				
0 - 50 ft depth	L.F.	0	✓ 7.00 \$	0.00
50 - 100 ft depth	L.F.	0	✓ 9.00 \$	0.00
Borehole Permeability Tests	Test	0	✓ 275.00 \$	0.00
Traffic Control (1-man crew with safety equipments)	Day	0	1200.00 \$	0.00
Auger Borings (Roadway)	L.F.	0	✓ 9.00 \$	0.00
Senior Engineering Technician-Logging	Hour	0	✓ 65.00 \$	0.00
Hand Muck Probes (2-man crew)	Hour	10	✓ 100.00 \$	✓ 1,000.00
Double Ring Infiltration Test	Test	0	500.00 \$	0.00
Pavement Cores, Asphalt	Each	0	✓ 50.00 \$	0.00
Core Machine Rental	Day	0	✓ 400.00 \$	0.00
<b>II. LABORATORY TESTING</b>				
Visual Examination by Project Engineer	Hour	0	✓ 115.00 \$	0.00
Natural Moisture Content Tests	Test	5	✓ 20.00 \$	✓ 100.00
Grain-Size Analysis - Full Gradation	Test	0	✓ 75.00 \$	0.00
Grain-Size Analysis - Single Sieve	Test	0	✓ 45.00 \$	0.00
Organic Content Tests	Test	5	✓ 50.00 \$	✓ 250.00
Atterberg Limit Tests	Test	0	✓ 80.00 \$	0.00

OPTIONAL SERVICE

Exhibit "B" - Page 31 of 31

TIERRA SOUTH FLORIDA, INC.

	Unit	# of Units		Unit Price		Total
Environmental Tests (pH, sulfates, chlorides, resistivity)	Set	0	\$	✓ 185.00	\$	0.00
LBR Test	Test		\$	✓ 275.00	\$	0.00
<b>III. FIELD ENGINEERING AND TECHNICAL SERVICES</b>						
Field coordination/Probe Layout Sr. Engineering Technician	Hour	8	\$	✓ 65.00	\$	✓ 520.00
<b>IIIA. ENGINEERING AND TECHNICAL SERVICES</b>						
Principal Engineer	Hour	0	\$	✓ 145.00	\$	0.00
Senior Geotechnical Engineer	Hour	4	\$	✓ 125.00	\$	✓ 500.00
Project Engineer	Hour	0	\$	✓ 115.00	\$	0.00
Draftperson	Hour	4	\$	✓ 60.00	\$	✓ 240.00
Post Design Services	Hour	60	\$	✓ 145.00	\$	✓ 8,700.00
<b>TOTAL FEE FOR GEOTECHNICAL SERVICES - Roadway</b>					<b>\$</b>	<b>✓ 11,310.00</b>

Palm Beach County  
Engineering & Public Works Roadway Production

**PARTICIPATION FOR MWBE/SBE CONSULTANTS**  
**Contract**

<b>Project Name:</b> Flavor Pict Road from S.R. 7 to Lyons Road	<b>Project Number:</b> 2013526
<b>Prime Vendor:</b> Stantec Consulting Services, Inc.	<b>Resolution Number:</b>
<b>Telephone:</b> 561-209-7458	<b>Resolution Date:</b> 1/22/2014
<b>Contact:</b> Martin Marquez	<b>Department:</b> Engineering & Public Works

**MINORITY SUBCONTRACTORS**

Minority Sub-Consultant	Type of Work Performed	Contract Dollar Amount for Sub-Consultant				
		Black	Hispanic	Women	Other	White Male
<hr/>						
Alan Gerwig & Associates, Inc. 12798 W FOREST HILL BLVD, STE 2 WELLINGTON, FL 33414 (561) 792-9000	MWBE	0.00	0.00	0.00	0.00	
	SBE	0.00	0.00	0.00	0.00	71,108.00
<hr/>						
HSQ Group, Inc. 1489 W PALMETTO PARK RD STE 3 BOCA RATON, FL 33486 (561) 392-0221	MWBE	0.00	0.00	0.00	0.00	
	SBE	0.00	0.00	0.00	56,008.00	0.00
<hr/>						
Tierra South Florida, Inc. 2765 VISTA PKY STE 10 WEST PALM BEACH, FL 33411 (561) 687-8536	MWBE	0.00	0.00	0.00	0.00	
	SBE	0.00	0.00	0.00	39,875.00	0.00
<hr/>						
Alan Gerwig & Associates, Inc. 12798 W FOREST HILL BLVD, STE 2 WELLINGTON, FL 33414 (561) 792-9000	MWBE	0.00	0.00	0.00	0.00	
	SBE	0.00	0.00	0.00	0.00	9,882.00
<hr/>						
Tierra South Florida, Inc. 2765 VISTA PKY STE 10 WEST PALM BEACH, FL 33411 (561) 687-8536	MWBE	0.00	0.00	0.00	0.00	
	SBE	0.00	0.00	0.00	11,310.00	0.00
<hr/>						
<b>Total Contract Authorizatoin</b> \$458,483.94	<b>Total MWBE</b>	0.00	0.00	0.00	0.00	
	<b>Percentage</b>	0.00%	0.00%	0.00%	0.00%	
	<b>Total SBE</b>	0.00	0.00	0.00	107,193.00	80,990.00
	<b>Percentage</b>	0.00%	0.00%	0.00%	23.38%	17.66%





# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)  
08/01/2013

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  <b>MARSH CANADA LIMITED</b> 680, 10180 - 101 STREET EDMONTON, AB T5J 3S4	CONTACT NAME <b>MICHAEL POPLETT</b>	PHONE (A/C, No, Ext) 780-917-4850	FAX (A/C, No) 780-429-1422
	E-MAIL ADDRESS <b>MICHAEL.POPLETT@MARSH.COM</b>		
INSURED  <b>STANTEC CONSULTING SERVICES INC.</b> 901 PONCE DE LEON BLVD., #900 CORAL GABLES, FL 33134	INSURER(S) AFFORDING COVERAGE		NAIC #
	INSURER A		
	INSURER B		
	INSURER C		
	INSURER D		
	INSURER E <b>LLOYD'S OF LONDON</b>		37540

COVERAGES      CERTIFICATE NUMBER: 0024      REVISION NUMBER: 2

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

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
	<b>GENERAL LIABILITY</b>						EACH OCCURRENCE \$
	<input type="checkbox"/> COMMERCIAL GENERAL LIABILITY						DAMAGE TO RENTED PREMISES (Ea occurrence) \$
	<input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> OCCUR						MED EXP (Any one person) \$
							PERSONAL & ADV INJURY \$
	GEN'L AGGREGATE LIMIT APPLIES PER						GENERAL AGGREGATE \$
	<input type="checkbox"/> POLICY <input type="checkbox"/> PROJECT <input type="checkbox"/> LOC						PRODUCTS - COMP/OP AGG \$
	<b>AUTOMOBILE LIABILITY</b>						COMBINED SINGLE LIMIT (Ea accident) \$
	<input type="checkbox"/> ANY AUTO						BODILY INJURY (Per person) \$
	<input type="checkbox"/> ALL OWNED AUTOS	<input type="checkbox"/> SCHEDULED AUTOS					BODILY INJURY (Per accident) \$
	<input type="checkbox"/> HIRED AUTOS	<input type="checkbox"/> NON-OWNED AUTOS					PROPERTY DAMAGE (Per accident) \$
	<b>UMBRELLA LIAB</b>						\$
	<input type="checkbox"/> EXCESS LIAB	<input type="checkbox"/> OCCUR					EACH OCCURRENCE \$
		<input type="checkbox"/> CLAIMS-MADE					AGGREGATE \$
	DED	RETENTION \$					\$
	<b>WORKERS COMPENSATION AND EMPLOYERS' LIABILITY</b>						WC STATUTORY LIMITS
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)	Y/N	N/A				OTHER
	If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. EACH ACCIDENT \$
E	<b>PROFESSIONAL LIABILITY</b>						E.L. DISEASE - EA EMPLOYEE \$
	INCLUDING CONTRACTOR'S POLLUTION LIABILITY			QF047513	08/01/13	08/01/14	E.L. DISEASE - POLICY LIMIT \$
				NO RETROACTIVE DATE			CLAIM & AGGREGATE LIMIT \$3,000,000 INCLUSIVE OF COSTS CLAIMS MADE BASIS

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

CORAL GABLES, FL STANTEC PROJECT # PC 2167. RE: GENERAL ENGINEERING SERVICES FOR ALL PROJECTS WITH PALM BEACH COUNTY. THE COVERAGE SHALL NOT BE CANCELLED OR NON RENEWED EXCEPT AFTER THIRTY (30) DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER.

<b>CERTIFICATE HOLDER</b>	<b>CANCELLATION</b>
<b>PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS, C/O ENGINEERING &amp; PUBLIC WORKS</b> 2300 N. JOG ROAD WEST PALM BEACH, FL 33411	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 



# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)  
11/01/2013

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  AON REED STENHOUSE INC. AON RISK SERVICES CENTRAL, INC. 900 - 10025 - 102A AVENUE EDMONTON, AB T5J 0Y2	CONTACT NAME <b>ANDREA OTTO</b>	
	PHONE (A/C, No., Ext): 1-800-444-3017 FAX (A/C, No): 952-656-8834 E-MAIL ADDRESS: ANDREA.OTTO@AON.COM	
INSURED  STANTEC CONSULTING SERVICES INC. 901 PONCE DE LEON BOULEVARD, SUITE 900 CORAL GABLES, FL 33134-3070	INSURER(S) AFFORDING COVERAGE	NAIC #
	INSURER A. ZURICH AMERICAN INSURANCE COMPANY	16535
	INSURER B. SENTRY INSURANCE A MUTUAL COMPANY	24988
	INSURER C. ZURICH INSURANCE COMPANY	
	INSURER D. SENTRY INSURANCE A MUTUAL COMPANY	24988
	INSURER E.	
	INSURER F.	

COVERAGES      CERTIFICATE NUMBER: 045      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 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.

TYPE OF INSURANCE	ADDITIONAL INSURANCE (INSR) / WAIVED (WVD)	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
<input checked="" type="checkbox"/> GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> CONTRACTUAL/CROSS LIABILITY <input checked="" type="checkbox"/> OWNERS & CONTRACTORS GEN'L AGGREGATE LIMIT APPLIES PER <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PROJECT <input checked="" type="checkbox"/> LOC	X	GLO6556026  XCU COVER INCLUDED	05/01/13	05/01/14	EACH OCCURRENCE \$ 2,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 300,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 2,000,000 GENERAL AGGREGATE \$ 4,000,000 PRODUCTS - COMP/POP AGG \$ 2,000,000
<input checked="" 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		90-17043-03	11/01/13	11/01/14	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED <input checked="" type="checkbox"/> RETENTION \$10,000	X	8831307 EXCESS GENERAL, AUTO AND EMPLOYERS LIABILITY (FOLLOW FORM)	05/01/13	05/01/14	EACH OCCURRENCE \$ 5,000,000 AGGREGATE \$ 5,000,000
WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in IN) Y/N If yes, describe under DESCRIPTION OF OPERATIONS below	N/A	90-17043-01	11/01/13	11/01/14	<input checked="" type="checkbox"/> WC STATUTORY LIMITS <input type="checkbox"/> OTHER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000

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

CORAL GABLES, FL. STANTEC PROJECT # PC 2167. RE: GENERAL ENGINEERING SERVICES FOR ALL PROJECTS WITH PALM BEACH COUNTY. PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS, A POLITICAL SUBDIVISION OF THE STATE OF FLORIDA, ITS OFFICERS, EMPLOYEES AND AGENTS ARE INCLUDED AS ADDITIONAL INSURED BUT ONLY ARISING OUT OF THE OPERATIONS OF THE NAMED INSURED. THE COVERAGE SHALL NOT BE CANCELLED OR NON RENEWED EXCEPT AFTER THIRTY (30) DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER AND ADDITIONAL INSURED. ENDORSEMENTS # CG 20 10 07 04 AND CG 20 48 02 99 ARE ATTACHED.

CERTIFICATE HOLDER  PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS, C/O ENGINEERING & PUBLIC WORKS 2300 N. JOG ROAD WEST PALM BEACH, FL 33411	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  <i>Andrea R. Off</i>
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**Stantec**

**Stantec Consulting Services Inc.**  
200 - 325 25th Street South East  
Calgary AB T2A 7H8  
Tel: (403) 716-8000  
Fax: (403) 716-8109

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April 2, 2013

To whom this may concern:

**Reference: Contract Signing Authority**

In response to a recent inquiry by your staff relative to the acquisition of Corzo Castella Carballo Thompson Salman, P.A. ("C3TS") by Stantec Consulting Services Inc. ("Stantec"), I hereby certify that Mr. Robert Carballo has been appointed as a Vice President of Stantec by Board Resolutions dated December 3, 2012. As a Vice President, he has the Fiscal Authority to sign and enter into contracts on behalf of the firm up to the amount of \$2,000,000.

If you have any questions, please feel free to contact me.

Regards,

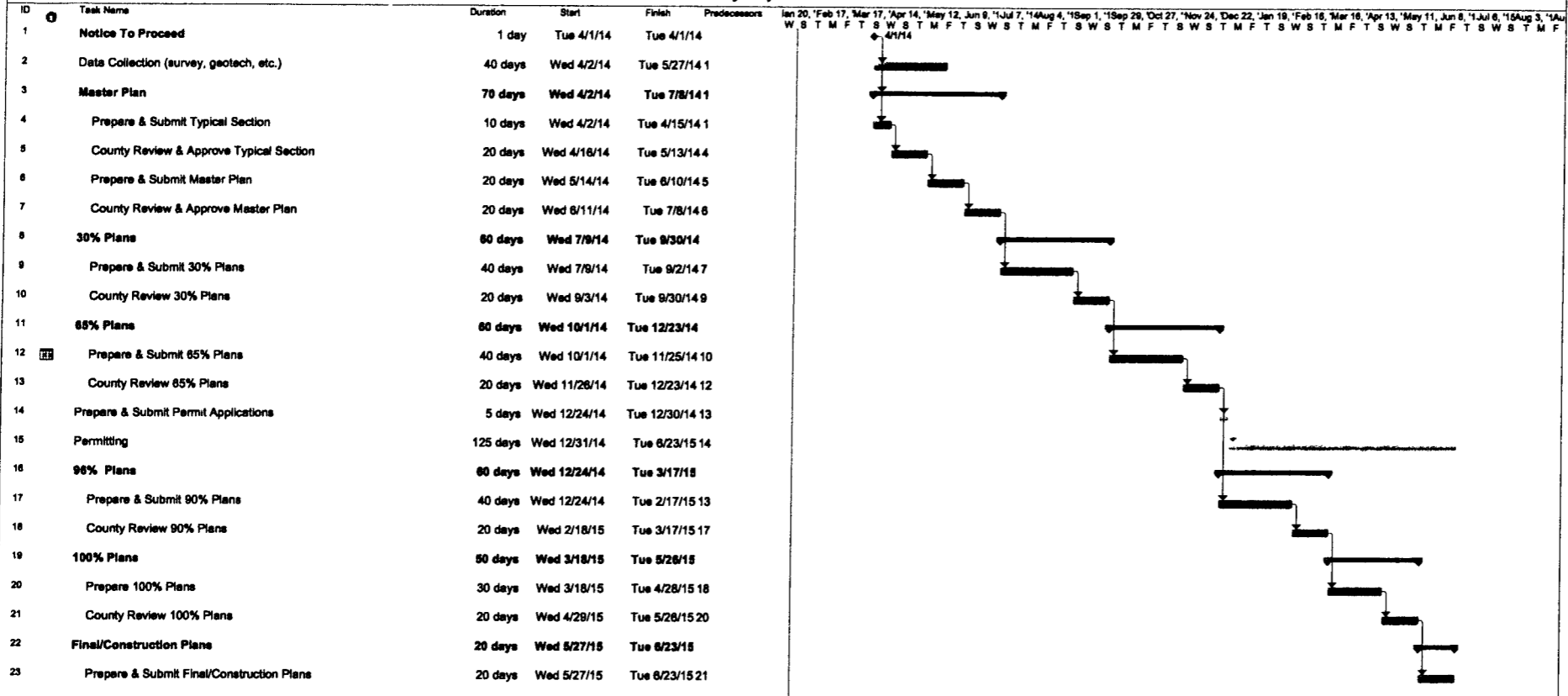
**STANTEC CONSULTING SERVICES INC.**

Jennifer Addison  
Senior Counsel and Secretary  
Tel: (403) 716-7986  
jennifer.addison@stantec.com

c. Ramon Castella, P.E.

Flavor Pict Road from SR-7 to Lyons Road

County Project No. 2013526



Project Schedule\_Flavor  
Date: Mon 2/3/14

Task	Summary	External Milestone	Inactive Summary	Manual Summary Rollup	Finish-only
Split	Project Summary	Inactive Task	Manual Task	Manual Summary	Progress
Milestone	External Tasks	Inactive Milestone	Duration-only	Start-only	Deadline