CITY OF POMPANO BEACH, FLORIDA

PROFESSIONAL CONSULTING AGREEMENT

with

CARTAYA AND ASSOCIATES ARCHITECTS, P.A.



CONTINUING CONTRACT FOR LANDSCAPE ARCHITECTURAL SERVICES FOR VARIOUS CITY PROJECTS RLI E-24-20

CONTRACT FOR PROFESSIONAL CONSULTING SERVICES

This Contract is made on _______, by and between the City of Pompano Beach, a municipal corporation of the State of Florida, hereinafter referred to as "CITY," and Cartaya and Associates Architects, P.A., a Florida corporation, hereinafter referred to as the "Consultant".

WHEREAS, the Consultant is able and prepared to provide such services as City requires under the terms and conditions set forth herein; and

WHEREAS, the City Commission has approved the recommendation that Consultant be employed by the City and authorized the negotiation of contractual terms.

NOW, THEREFORE, in consideration of the mutual promises herein, the City and the Consultant agree as follows:

ARTICLE 1 – SERVICES/CONSULTANT AND CITY REPRESENTATIVES

The Consultant's responsibility under this Contract is to provide professional consulting services as more specifically set forth in RLI No. E-24-20 attached hereto as Exhibit A and incorporated herein in its entirety.

The Consultant's representative shall be Mario M. Cartaya,

The CITY's representative shall be City Engineer or designee.

ARTICLE 2 – TERM

The CONSULTANT shall adhere to the schedule given in each work authorization after receiving the "Notice to Proceed."

Reports and other items shall be delivered or completed in accordance with the detailed schedule set forth in individual Work Authorizations as negotiated.

The Term of this Contract shall be for an initial period of five (5) years from the date of execution by both the City and the Consultant.

ARTICLE 3 – PAYMENTS TO CONSULTANT

- A. City agrees to pay Consultant in consideration for its services described herein. It is the intention of the parties hereby to ensure that unless otherwise directed by the City in writing, Consultant will continue to provide services as specified in Exhibit A for the term of this Contract.
- B. <u>Price Formula</u>. City agrees to pay Consultant as negotiated on a Work Authorization basis. Each work authorization shall specifically identify the scope of the work to be performed and the fees for said services. As set forth in RLI No. E-24-20, professional services under this contract will be restricted to those required for any project for which construction costs will not exceed four million dollars (\$4,000,000.00), and for any study activity fees shall not exceed five hundred thousand dollars (\$500,000.00).
- C. Fee Determination. Each individual Work Authorization may be negotiated for fees to be earned by Time and Materials with a Not to Exceed Amount, Lump Sum, or a combination of both methods for subtasks contained therein. The total amount to be paid by the City under a Work Authorization shall not exceed specified amounts for all services and materials including "out of pocket" expenses as specified in Paragraph E below and also including any approved subcontracts unless otherwise agreed in writing by both parties. The Consultant shall notify the City's Representative in writing when 90% of the "not to exceed amount" for the total Work Authorization has been reached. The Consultant will bill the City on a monthly basis, or as otherwise provided. Time and Materials billing will be made at the amounts set forth in Exhibit B for services rendered toward the completion of the Scope of Work. Where incremental billings for partially completed items are permitted, the total billings shall not exceed the estimated percentage of completion as of the billing date. It is acknowledged and agreed to by the Consultant that the dollar limitation set forth in this section is a limitation upon and describes the maximum extent of City's obligation to pay Consultant, but does not include a limitation upon Consultant's duty to perform all services set forth in Exhibit A for the total compensation in the amount or less than the guaranteed maximum stated above.
- D. Invoices received by the City from the Consultant pursuant to this Contract will be reviewed and approved in writing by the City's Representative, indicating that services have been rendered in conformity with the Contract, and then will be sent to the City's Finance Department for payment. All invoices shall contain a detailed breakdown of the services provided for which payment is being requested. In addition to detailed invoices, upon request of the City's representative, Consultant shall provide City with detailed periodic Status Reports on the project. All invoice payments by City shall be made after the Work has been verified and completed. Unless disputed by City as provided herein, upon City's receipt of a Proper Invoice as defined in §218.72, Florida Statutes, as amended, City shall forward Consultant payment for work performed within forty five (45) days for all goods and services provided.

City may temporarily remove for review any disputed amount, by line item, from an invoice and shall timely provide Consultant written notification of any such disputed charge. Consultant shall provide clarification and a satisfactory explanation to City, along with revised copies of all such documents if inaccuracies or errors are discovered, within ten (10) days of receipt of City's notice of the disputed amount

In the event City has a claim against Consultant for Work performed hereunder which has not been timely remedied in accordance with the provisions of this Article 3, City may withhold payment for the contested amount, in whole or in part, to protect itself from loss on account of defective Work, claims filed or reasonable evidence indicating probable filing of claims by other parties against Consultant, and/or Consultant's failure to make proper payments to subcontractors or vendors for material or labor. When the reason(s) for withholding payment are removed or resolved in a manner satisfactory to City, payment shall be made.

- E. "Out-of-pocket" expenses shall be reimbursed up to an amount not to exceed amounts included in each Work Authorization. All requests for payment of "out-of-pocket" expenses eligible for reimbursement under the terms of this Contract shall include copies of paid receipts, invoices, or other documentation acceptable to the City's Representative and to the Finance Department. Such documentation shall be sufficient to establish that the expense was actually incurred and necessary in the performance of the Scope of Work described in a Work Authorization and this Contract. All out-of-pocket, reimbursables and expenses shall be billed at actual amount paid by Consultant, with no markup.
- F. <u>Final Invoice</u>. In order for both parties herein to close their books and records, the Consultant will clearly state "<u>Final Invoice</u>" on the Consultant's final/last billing to the City. This final invoice shall also certify that all services provided by Consultant have been properly performed and all charges and costs have been invoiced to the City. Because this account will thereupon be closed, any and other further charges not properly included on this final invoice are waived by the Consultant.

ARTICLE 4 – 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, overhead charges, and other costs used to determine the compensation provided for 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. Should the City determine that said rates and costs were significantly increased due to incomplete, non-current or inaccurate representation, then said rates shall be adjusted accordingly.

ARTICLE 5 – TERMINATION

City shall have the right to terminate this Contract, in whole or in part, for convenience, cause, default or negligence on Consultant's part, upon ten (10) business days advance written notice to Consultant. Such Notice of Termination may include City's proposed Transition Plan and timeline for terminating the Work, requests for certain Work product documents and materials, and other provisions regarding winding down concerns and activities.

If there is any material breach or default in Consultant's performance of any covenant or obligation hereunder which has not been remedied within ten (10) business days after City's

written Notice of Termination, City, in its sole discretion, may terminate this Contract immediately and Consultant shall not be entitled to receive further payment for services rendered from the effective date of the Notice of Termination.

In the event of termination, City shall compensate Consultant for all authorized Work satisfactorily performed through the termination date under the payment terms set forth in Article 3 above and all Work product documents and materials shall be delivered to City within ten (10) business days from the Notice of Termination. If any Work hereunder is in progress but not completed as of the date of the termination, then upon City's written approval, this Contract may be extended until said Work is completed and accepted by City.

This Contract may be cancelled by the Consultant, upon thirty (30) days prior written notice to the City's Representative, in the event of substantial failure by the City to perform in accordance with the terms of this Contract through no fault of the Consultant.

ARTICLE 6 – PERSONNEL

The Consultant is, and shall be, in the performance of all work services and activities under this Contract, an independent Contractor, and not an employee, agent or servant of the City. All persons engaged in any of the work or services performed pursuant to this Contract shall at all times, and in all places, be subject to the Consultant's sole direction, supervision, and control and shall not in any manner be deemed to be employees of the City. The Consultant shall exercise control over the means and manner in which it and its employees perform the work. This contract does not create a partnership or joint venture between the parties.

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 City, nor shall such personnel be subject to any withholding for tax, Social Security or other purposes by the City, nor be entitled to any benefits of the City including, but not limited to, sick leave, pension benefits, vacation, medical benefits, life insurance, workers or unemployment compensation benefits, or the like from the City.

All of the services required hereunder 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.

Any changes or substitutions in the Consultant's key personnel, as may be listed in Article 1, must be made known to the City's Representative at the time substitution becomes effective.

The Consultant warrants that all services shall be performed by skilled and competent personnel to the degree exercised by consultants performing the same or similar services in the same location at the time the services are provided.

ARTICLE 7 – SUBCONTRACTING

Consultant may subcontract any services or work to be provided to City with the prior written approval of the City's Representative. The City 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 determination as to the capability of the subcontractor to perform properly under this Contract. The City's acceptance of a subcontractor shall not be unreasonably withheld. The Consultant is encouraged to seek small business enterprises and to utilize businesses that are physically located in the City of Pompano Beach with a current Business Tax Receipt for participation in its subcontracting opportunities.

ARTICLE 8 – FEDERAL AND STATE TAX

The City is exempt from payment of Florida State Sales and Use Taxes. The City will provide the Consultant with the current state issued exemption certificate. The Consultant shall not be exempted from paying sales tax to its suppliers for materials used to fulfill contractual obligations with the City, nor is the Consultant authorized to use the City'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

ARTICLE 9 – AVAILABILITY OF FUNDS

The City's performance and obligation to pay under this contract is contingent upon appropriation for various projects, tasks and other professional services by the City Commission.

ARTICLE 10 - INSURANCE REQUIREMENTS

The Consultant shall not commence work under this Contract until it has obtained all insurance required under this paragraph and such insurance has been approved by the Risk Manager of the City, nor shall the Consultant allow any Subcontractor to commence work on its sub-contract until the aforementioned approval is obtained.

CERTIFICATE OF INSURANCE, reflecting evidence of the required insurance, shall be filed with the Risk Manager prior to the commencement of the work. The Certificate shall contain a provision that coverage afforded under these policies will not be cancelled, will not expire and will not be materially modified until at least thirty (30) days prior written notice has been given to the City. Policies shall be issued by companies authorized to conduct business under the laws of the State of Florida and shall have adequate Policyholders and Financial ratings in the latest ratings of A. M. Best and be part of the **Florida Insurance Guarantee Association Act**.

Insurance shall be in force until all work required to be performed under the terms of the Contract is satisfactorily completed as evidenced by the formal acceptance by the City. In the event the Insurance Certificate provided indicates that the insurance shall terminate and lapse during the period of this Contract, the Consultant shall furnish, at least ten (10) days prior to the

expiration of the date of such insurance, a renewed Certificate of Insurance as proof that equal and like coverage for the balance of the period of the Contract and extension thereunder is in effect. The Consultant shall not continue to work pursuant to this Contract unless all required insurance remains in full force and effect.

Limits of Liability for required insurance are shown in Exhibit C.

The City of Pompano Beach must be named as an additional insured for the Automobile and Commercial General Liability Coverage.

For Professional Liability, if coverage is provided on a claims made basis, then coverage must be continued for the duration of this Contract and for not less than one (1) year thereafter, or in lieu of continuation, provide an "extended reporting clause" for one (1) year.

Consultant shall notify the City Risk Manager in writing within thirty (30) days of any claims filed or made against the Professional Liability Insurance Policy.

For Workers' Compensation Insurance, coverage shall be maintained during the life of this Contract to comply with statutory limits for all employees, and in the case of any work sublet, the Consultant shall require any Subcontractors similarly to provide Workers' Compensation Insurance for all the latter's employees unless such employees are covered by the protection afforded by the Consultant. The Consultant and his Subcontractors shall maintain during the life of this Contract Employer Liability Insurance.

ARTICLE 11 – INDEMNIFICATION

- A. Consultant shall at all times indemnify, hold harmless the City, its officials, employees, volunteers and other authorized agents from and against any and all claims, demands, suit, damages, attorneys' fees, fines, losses, penalties, defense costs or liabilities suffered by the City to the extent caused by any negligent act, omission, breach, recklessness or misconduct of Consultant and/or any of its agents, officers, or employees hereunder, including any inaccuracy in or breach of any of the representations, warranties or covenants made by the Consultant, its agents, officers and/or employees, in the performance of services of this contract. To the extent considered necessary by City, any sums due Consultant hereunder may be retained by City until all of City's claims for indemnification hereunder have been settled or otherwise resolved, and any amount withheld shall not be subject to payment or interest by City.
- B. Consultant acknowledges and agrees that City would not enter into this Contract without this indemnification of City by Consultant. The parties agree that one percent (1%) of the total compensation paid to Consultant hereunder shall constitute specific consideration to Consultant for the indemnification provided under this Article and these provisions shall survive expiration or early termination of this Contract.
- C. Nothing in this Agreement shall constitute a waiver by the City of its sovereign immunity limits as set forth in section 768.28, Florida Statutes. Nothing herein shall be construed as consent from either party to be sued by third parties.

ARTICLE 12 – SUCCESSORS AND ASSIGNS

The City and the Consultant each binds itself and its partners, successors, executors, administrators and assigns to the other party of this Contract 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 City nor the Consultant shall assign, sublet, encumber, convey or transfer its interest in this Contract without 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 City, which may be a party hereto, nor shall it be construed as giving any rights or benefits hereunder to anyone other than the City and the Consultant.

ARTICLE 13 – REMEDIES

The laws of the State of Florida shall govern this Contract. Any and all legal action between the parties arising out of the Contract will be held in Broward 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 or 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.

ARTICLE 14 – CONFLICT OF INTEREST

The Consultant represents that it has no interest and shall acquire no interest, either direct or indirect, which would conflict in any manner with the performance of services required hereunder, as provided for in the Code of Ethics for Public Officers and Employees (Chapter 112, Part III, Florida Statutes). The Consultant further represents that no person having any interest shall be employed for said performance.

The Consultant shall promptly notify the City's representative, in writing, by certified mail, of a potential conflict(s) 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 City as to whether the association, interest or circumstance would, in the opinion of the City, constitute a conflict of interest if entered into by the Consultant. The City agrees to notify the Consultant of its opinion by certified mail within thirty (30) days of receipt of notice by the Consultant. If, in the opinion of the City, the prospective business association, interest, or circumstance would not constitute a conflict of interest by the Consultant, the City shall so state in the notice and the Consultant shall at its option, enter into said association, interest or circumstance and it shall be deemed not a conflict of interest with respect to services provided to the City by the Consultant under the terms of this Contract.

ARTICLE 15 – 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; natural or public health emergencies; freight embargoes; and abnormally severe and unusual weather conditions.

Upon the Consultant's request, the City 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 City's rights to change, terminate, or stop any or all of the work at any time.

ARTICLE 16 – DEBT

The Consultant shall not pledge the City's credit or attempt to 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.

ARTICLE 17 – DISCLOSURE AND OWNERSHIP OF DOCUMENTS

The Consultant shall deliver to the City's representatives for approval and acceptance, and before being eligible for final payment of any amounts due, all documents and materials prepared by and for the City under this Contract.

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 City 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 City'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 for or at the City's expense shall be and remain the City's property and may be reproduced and reused at the discretion of the City.

- A. The City of Pompano Beach is a public agency subject to Chapter 119, Florida Statutes. The Consultant shall comply with Florida's Public Records Law, as amended. Specifically, the Consultant shall:
- 1. Keep and maintain public records required by the City in order to perform the service.
- 2. Upon request from the City's custodian of public records, provide the City with a copy of requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in Chapter 119, Florida Statutes or as otherwise provided by law.

- 3. Ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of the contract term and following completion of the contract if the Consultant does not transfer the records to the City.
- 4. Upon completion of the contract, transfer, at no cost to the City, all public records in possession of the Consultant, or keep and maintain public records required by the City to perform the service. If the Consultant transfers all public records to the City upon completion of the contract, the Consultant shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If the Consultant keeps and maintains public records upon completion of the contract, the Consultant shall meet all applicable requirements for retaining public records. All records stored electronically must be provided to the City, upon request from the City's custodian of public records in a format that is compatible with the information technology systems of the City.
- B. Failure of the Consultant to provide the above described public records to the City within a reasonable time may subject Consultant to penalties under 119.10, Florida Statutes, as amended.

PUBLIC RECORDS CUSTODIAN

IF THE CONSULTANT HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE CONSULTANT'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS CONTRACT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT:

CITY CLERK 100 W. Atlantic Blvd., Suite 253 Pompano Beach, Florida 33060 (954) 786-4611 RecordsCustodian@copbfl.com

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 thereby.

ARTICLE 18 – 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. Violation of this Article shall constitute a forfeiture of this Contract by Consultant.

ARTICLE 19 – ACCESS AND AUDITS

The Consultant shall maintain adequate records to justify all charges, expenses, and cost incurred in estimating and performing the work for at least three (3) years after completion of this Contract. The City 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.

ARTICLE 20 – 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 and sexual orientation.

ARTICLE 21 – INTERPRETATION

The language of this Contract has been agreed to by both parties to express their mutual intent and no rule of strict construction shall be applied to either party hereto. The headings are for reference purposes only and shall not affect in any way the meaning or interpretation of this Contract. All personal pronouns used in this Contract shall include the other gender, and the singular, the plural, and vice versa, unless the context otherwise requires.

ARTICLE 22 – AUTHORITY TO PRACTICE

The Consultant hereby represents and warrants that it has and will continue to maintain all licenses and approvals required conducting 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 City's representative upon request.

ARTICLE 23 – 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, to remainder of this Contract, or the application of such terms or provision, 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.

ARTICLE 24 – ENTIRETY OF CONTRACTUAL AGREEMENT

The City and the Consultant agree that this Contract, together with the Exhibits hereto, sets forth the entire agreement between the parties, and that there are no promises or understandings other than those stated herein. It is further agreed that no modification, amendment or alteration in the terms or conditions contained herein shall be effective unless contained in a written document executed with the same formality and off equal dignity herewith. 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 in accordance with Article 25 – Modification of Work. In the event of any conflict or inconsistency between this Contract and the provisions in the incorporated Exhibits, the terms of this Contract shall supersede and prevail over the terms in the Exhibits.

ARTICLE 25 – MODIFICATION OF SCOPE OF WORK

The City reserves the right to make changes in the Scope of Work, including alterations, reductions therein or additions thereto. Upon receipt by the Consultant of the City'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 City of any estimated change in the completion date; and (3) advise the City if the contemplated change shall affect the Consultant's ability to meet the completion dates or schedules of this Contract.

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

If the City elects to make the change, the City shall initiate a Work Authorization Amendment and the Consultant shall not commence work on any such change until such written amendment is signed by the Consultant and the City Manager, and if such amendment is in excess of \$75,000, it must also first be approved by the City Commission and signed by the appropriate City Official authorized by the City Commission

The City shall not be liable for payment of any additional or modified work, which is not authorized in the manner provided for by this Article.

ARTICLE 26 – NOTICE

All notices required in this Contract shall be sent by certified mail, return receipt requested, to the following:

FOR CITY:

City Manager City of Pompano Beach Post Office Drawer 1300 Pompano Beach, Florida 33061

FOR CONSULTANT:

Mario M. Cartaya, President Cartaya and Associates Architects, P.A. 2400 E. Commercial Blvd, Suite 201 Fort Lauderdale, FL 33308

ARTICLE 27 – OWNERSHIP OF DOCUMENTS

All finished or unfinished documents, data, reports, studies, surveys, drawings, maps, models and photographs prepared or provided by the Consultant in connection with this Contract shall become property of the City, whether the project for which they are made is completed or not, and shall be delivered by Consultant to City within ten (10) days of notice of termination. If applicable, City may withhold any payments then due to Consultant until Consultant complies with the provisions of this section.

ARTICLE 28 – PROMOTING PROJECT OBJECTIVES

Consultant, its employees, subcontractors, and agents shall refrain from acting adverse to the City's interest in promoting the goals and objectives of the projects. Consultant shall take all reasonable measures necessary to effectuate these assurances. In the event Consultant determines it is unable to meet or promote the goals and objectives of the projects, it shall immediately notify the City and the City, may then in its discretion, terminate this Contract.

ARTICLE 29 – PUBLIC ENTITY CRIMES ACT

As of the full execution of this Contract, Consultant certifies that in accordance with \$287.133, Florida Statutes, it is not on the Convicted Vendors List maintained by the State of Florida, Department of General Services. If Consultant is subsequently listed on the Convicted Vendors List during the term of this Contract, Consultant agrees it shall immediately provide City written notice of such designation in accordance with Article 26 above.

ARTICLE 30 – GOVERNING LAW

This Contract must be interpreted and construed in accordance with and governed by the laws of the State of Florida. The exclusive venue for any lawsuit arising from, related to, or in connection with this Agreement will be in the state courts of the Seventeenth Judicial Circuit in and for Broward County, Florida. If any claim arising from, related to, or in connection with this Agreement must be litigated in federal court, the exclusive venue for any such lawsuit will be in the United States District Court or United States Bankruptcy Court for the Southern District of Florida. BY ENTERING INTO THIS AGREEMENT, THE PARTIES HEREBY EXPRESSLY WAIVE ANY RIGHTS EITHER PARTY MAY HAVE TO A TRIAL BY JURY OF ANY CIVIL LITIGATION RELATED TO THIS AGREEMENT.

ARTICLE 31 - BINDING EFFECT

The benefits and obligations imposed pursuant to this Contract shall be binding and enforceable by and against the parties hereto.

THE REMAINDER OF THE PAGE IS INTENTIONALLY LEFT BLANK

"CITY"

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed the day and year hereinabove written.

Attest:	CITY OF POMPANO BEACH		
ASCELETA HAMMOND, CITY CLERK	By:REX HARDIN, MAYOR		
(SEAL)	By:GREGORY P. HARRISON, CITY MANAGER		
APPROVED AS TO FORM:			
MARK E. BERMAN, CITY ATTORNEY			

"CONSULTANT"

Cartaya and Associates Architects, P.A.

	Witnesses:	Cartaya and Associates Architects, 1.A.
/	Signature Sames Downsy Name Typed, Printed or Stamped	By: Mario M. Cartaya, President
	Signature Signature	
	Name Type, Printed or Stamped	
	STATE OF FLORIDA COUNTY OF <u>Broward</u>	
	or online notarization, this 31st day of as President of Cartaya and Associates Archeoroporation. He is personally	wledged before me, by means of \square physical presence (202) , by Mario M. Cartaya, hitects, P.A., a Florida corporation, on behalf of the known to me or who has produced e of identification) as identification.
	NOTARY'S SEAL: Notary Public State of Florida Barbara N Wainwright My Commission GG 907493 Expires 04/25/2023	NOTARY PUBLIC, STATE OF FLORIDA Barbara N. Wainwight (Name of Acknowledger Typed, Printed or Stamped)
	***********	Commission Number



Florida's Warmest Welcome

CITY OF POMPANO BEACH REQUEST FOR LETTERS OF INTEREST E-24-20

CONTINUING CONTRACT FOR ARCHITECTURAL SERVICES

RLI OPENING: AUGUST 10, 2020 2:00 P.M.
PURCHASING OFFICE
1190 N.E. 3RD AVENUE, BUILDING C (Front)
POMPANO BEACH, FLORIDA 33060

July 9, 2020

CITY OF POMPANO BEACH, FLORIDA REQUEST FOR LETTERS OF INTEREST

E-24-20

CONTINUING CONTRACT FOR ARCHITECTURAL SERVICES

Pursuant to Florida Statutes Chapter 287.055 "Consultants' Competitive Negotiation Act" the City of Pompano Beach invites professional firms to submit qualifications and experience for consideration to provide architectural services to the City on a continuing as-needed basis.

The City will receive sealed proposals until <u>2:00 p.m. (local)</u>, <u>August 10</u>, <u>2020</u>. Proposals must be submitted electronically through the eBid System on or before the due date/time stated above. Any proposal received after the due date and time specified, will not be considered. Any uncertainty regarding the time a proposal is received will be resolved against the Proposer.

Proposer must be registered on the City's eBid System in order to view the solicitation documents and respond to this solicitation. The complete solicitation document can be downloaded for free from the eBid System as a pdf at: https://pompanobeachfl.ionwave.net. The City is not responsible for the accuracy or completeness of any documentation the Proposer receives from any source other than from the eBid System. Proposer is solely responsible for downloading all required documents. A list of proposers will be read aloud in a public forum.

Introduction

The City of Pompano Beach is seeking qualified architectural firms to work on various projects for the City. The projects range in magnitude from small-scale to large or specialized designs.

The types of projects to be undertaken may include, but are not limited to:

- The City's approved Capital Improvement Plan (CIP) maybe found here: <u>Adopted</u> Capital Improvement Plan FY 2020-2024
- Municipal Buildings, Renovations
- Bridge repair, reconstruction, or replacement projects.
- Miscellaneous building repair or improvement projects.
- Roofing repair or replacement projects.
- Seawall repair, reconstruction, or replacement projects.
- Parks and Recreational Facilities projects.
- Emergency power projects.
- Sign Foundations

A. Scope of Services

The City intends to issue multiple contracts to architectural firms to provide continuing professional services to the City for various projects as-needed. Professional services under this contract will be restricted to those required for any project for which construction costs will not exceed \$4 million, and for any study activity for which fees will not exceed \$500,000.00.

The scope of services may include, but is not limited to, the following:

- Prepare preliminary design reports and/or design alternative recommendations. This may include various types of modeling, surveying, and field data analysis. Preparation of preliminary cost estimates.
- Prepare all required bidding/construction documents for projects. This may include the
 preparation of surveys, design plans and construction documents, technical
 specifications, and cost estimates. Attendance at required pre-design, design,
 Development Review Committee (DRC), Architectural Appearance Committee (AAC),
 Planning & Zoning (P&Z) bidding and bid award meeting may also be required.
- Attend a pre-bid conference, prepare possible bid addenda for contract document revisions. Assist in making bid award recommendations for contracting/construction services.
- Prepare all required permit applications and submittal packages as required for permit issuance of all applicable agency permits (i.e. Federal, State, County and City).
- Provide construction engineering/management/administration services for projects.
 Services during construction may include shop drawing/contractor submittal reviews and approvals, inspection and approval of project improvements, certification of projects for various permitting entities, possible field revisions, and review and approval of contractor pay applications.
- Provide project close-out services. This may include preliminary and final acceptance of projects, to ensure applicable code and contractual compliance preparation and approval of punch list items and project certification as required to all permitting agencies.

Firms must have previous municipal experience and must be licensed to practice **Architecture** in the State of Florida, pursuant to Florida State Statute 481, by the Board of Professional Regulation.

B. Task/Deliverables

Tasks and deliverables will be determined per project. Each project shall require a signed Work Authorization (WA) form from the awarded firm to be provided to the City. Forms shall be completed in its entirety and include the agreed upon scope, tasks, schedule, cost, and deliverables for the project Consultant will be required to provide all applicable insurance requirements.

C. Term of Contract

The Term of this Contract shall be for an initial period of five (5) years from the date of execution by both the City and the Consultant.

D. <u>Project Web Requirements</u>:

- 1. This project will utilize e-Builder Enterprise[™], a web-based project management tool. This web-based application is a collaboration tool, which will allow all project team members continuous access through the Internet to important project data as well as up to the minute decision and approval status information.
 - e-Builder Enterprise[™] is a comprehensive Project and Program Management system that the City will use to manage all project documents, communications and costs between the Lead Consultant, Sub-Consultants, Design Consultants, Contractor and Owner. e-Builder Enterprise[™] includes extensive reporting capabilities to facilitate detailed project reporting in a web-based environment that is accessible to all parties and easy to use. Training will be provided for all consultants selected to provide services for the City of Pompano Beach.
- Lead and Sub-Consultants shall conduct project controls outlined by the Owner, Project Manager, and/or Construction Manager, utilizing e-Builder Enterprise[™]. The designated web-based application license(s) shall be provided by the City to the Prime Consultant and Sub-Consultants. No additional software will be required.

Lead Consultant and Sub-Consultants shall have the responsibility for logging in to the project web site on a daily basis, and as necessary to be kept fully apprised of project developments and required action items. , These may include but are not limited to: Contracts, Contract Exhibits, Contract Amendments, Drawing Issuances, Addenda, Bulletins, Permits, Insurance & Bonds, Safety Program Procedures, Safety Notices, Accident Reports, Personnel Injury Reports, Schedules, Site Logistics, Progress Reports, Correspondence, Daily Logs, Non-Conformance Notices, Quality Control Notices, Punch Lists, Meeting Minutes, Requests for Information, Submittal Packages, Substitution Requests, Monthly Payment Request Applications, Supplemental Instructions, Owner Change Directives, Potential Change Orders, Change Order Requests, Change Orders and the like. All supporting data including but not limited to shop drawings, product data sheets, manufacturer data sheets and instructions, method statements, safety SDS sheets, Substitution Requests and the like will be submitted in digital format via e-Builder Enterprise™.

E. <u>Local Business Program</u>

On March 13, 2018, the City Commission approved Ordinance 2018-46, establishing a Local Business Program, a policy to increase the participation of City of Pompano Beach businesses in the City's procurement process.

For purposes of this solicitation, "Local Business" will be defined as follows:

1. TIER 1 LOCAL VENDOR. POMPANO BEACH BUSINESS EMPLOYING POMPANO BEACH RESIDENTS. A business entity which has maintained a permanent place of business within the city limits and maintains a staffing level, within this local office, of at least ten percent who are residents of the City of Pompano Beach or includes subcontracting commitments to Local Vendors Subcontractors for at least ten percent of the contract value. The permanent place of business may not be a post office box. The business must be located in a non-residential zone, and must actually distribute

goods or services from that location. The business must be staffed with full-time employees within the limits of the city. In addition, the business must have a current business tax receipt from the City of Pompano Beach for a minimum of one year prior to the date of issuance of a bid or proposal solicitation.

- 2. TIER 2 LOCAL VENDOR. BROWARD COUNTY BUSINESS EMPLOYING POMPANO BEACH RESIDENTS OR UTILIZING VENDOR SUBCONTRACTORS. A business entity which has maintained a permanent place of business within Broward County and maintains a staffing level, within this local office, of at least 15% who are residents of the City of Pompano Beach or includes subcontracting commitments to Local Vendors Subcontractors for at least 20% of the contract value. The permanent place of business may not be a post office box. The business must be located in a non-residential zone, and must actually distribute goods or services from that location. The business must be staffed with full-time employees within the limits of the city. In addition, the business must have a current business tax receipt from the respective Broward County municipality for a minimum of one year prior to the date of issuance of a bid or proposal solicitation.
- 3. LOCAL VENDOR SUBCONTRACTOR. POMPANO BEACH BUSINESS. A business entity which has maintained a permanent place of business within the city limits of the City of Pompano Beach. The permanent place of business may not be a post office box. The business must be located in a non-residential zone, and must actually distribute goods or services from that location. The business must be staffed with full-time employees within the limits of the city. In addition, the business must have a current business tax receipt from the City of Pompano Beach for a minimum of one year prior to the date of issuance of a bid or proposal solicitation.

You can view the list of City businesses that have a current Business Tax Receipt on the City's website, and locate local firms that are available to perform the work required by the bid specifications. The business information, sorted by business use classification, is posted on the webpage for the Business Tax Receipt Division: www.pompanobeachfl.gov by selecting the Pompano Beach Business Directory in the Shop Pompano! section.

The City of Pompano Beach is **strongly committed** to insuring the participation of City of Pompano Beach Businesses as contractors and subcontractors for the procurement of goods and services, including labor, materials and equipment. Proposers are required to participate in the City of Pompano Beach's Local Business Program by including, as part of their package, the Local Business Participation Form (Exhibit A,) listing the local businesses that will be used on the contract, and the Letter of Intent Form (Exhibit B) from each local business that will participate in the contract.

Please note that, while no goals have been established for this solicitation, the City encourages Local Business participation in *all* of its procurements.

If a Prime Contractor/Vendor is not able to achieve the level of goal attainment of the contract, the Prime Vendor will be requested to demonstrate and document that good faith efforts were made to achieve the goal by providing the Local Business Unavailability Form (Exhibit C), listing firms that were contacted but not available, and

the Good Faith Effort Report (Exhibit D), describing the efforts made to include local business participation in the contract. This documentation shall be provided to the City Commission for acceptance.

The awarded proposer will be required to submit "Local Business Subcontractor Utilization Reports" during projects and after projects have been completed. The reports will be submitted to the assigned City project manager of the project. The Local Business Subcontractor Utilization Report template and instructions have been included in the bid document.

Failure to meet Local Vendor Goal commitments will result in "unsatisfactory" compliance rating. Unsatisfactory ratings may impact award of future projects if a sanction is imposed by the City Commission.

The city shall award a Local Vendor preference based upon vendors, contractors, or subcontractors who are local with a preferences follows:

- 1. For evaluation purposes, the Tier 1 and Tier 2 businesses shall be a criterion for award in this Solicitation. No business may qualify for more than one tier level.
- 2. For evaluation purposes, local vendors shall receive the following preferences:
 - a. Tier 1 business as defined by this subsection shall be granted a preference in the amount of five percent of total score.
 - b. Tier 2 business as defined by this subsection shall be granted a preference in the amount of two and one-half percent of total score.
- 3. It is the responsibility of the awarded vendor/contractor to comply with all Tier 1 and Tier 2 guidelines. The awarded vendor/contractor must ensure that all requirements are met before execution of a contract.

F. Required Proposal Submittal

Sealed proposals shall be submitted electronically through the eBid System on or before the due date/time stated above. Proposer shall upload response as one (1) file to the eBid System. The file size for uploads is limited to 250 MB. If the file size exceeds 10 MB the response must be split and uploaded as two (2) separate files.

Information to be included in the proposal: In order to maintain comparability and expedite the review process, it is required that proposals be organized in the manner specified below, with the sections clearly labeled:

Title page:

Show the project name and number, the name of the Proposer's firm, address, telephone number, name of contact person and the date.

Table of Contents:

Include a clear identification of the material by section and by page.

Letter of Transmittal:

Briefly state the Proposer's understanding of the project and express a positive commitment to provide the services described herein. State the name(s) of the person(s) who will be authorized to make representations for the Proposer, their title(s), office and E-mail addresses and telephone numbers. Please limit this section to two pages.

Technical Approach:

Firms or teams shall submit their technical approach to the tasks described in the scope, including details of how each phase of the project would be completed, and how their firm proposes to maintain time schedules and cost controls.

Schedule:

Proposer shall provide a timeline that highlights proposed tasks that will meet all applicable deadlines.

References:

References for past projects in the tri-county area (Broward, Palm Beach, and Miami-Dade.) Describe the scope of each project in physical terms and by cost, describe the respondent's responsibilities, and provide the contact information (name, email, telephone number) of an individual in a position of responsibility who can attest to respondent's activities in relation to the project.

List any prior projects performed for the City of Pompano Beach.

Project Team Form:

Submit a completed "Project Team" form. The purpose of this form is to identify the key members of your team, including any specialty subconsultants.

Organizational Chart:

Specifically identify the management plan (if needed) and provide an organizational chart for the team. The proposer must describe at a minimum, the basic approach to these projects, to include reporting hierarchy of staff and sub-consultants, clarify the individual(s) responsible for the co-ordination of separate components of the scope of services.

Statement of Skills and Experience of Project Team:

Describe the experience of the entire project team as it relates to the types of projects described in the Scope section of this solicitation. Include the experience of the prime consultants as well as other members of the project team; i.e., additional personnel, subconsultants, branch office, team members, and other resources anticipated to be utilized for this project. Name specific projects (successfully completed within the past five years) where the team members have performed similar projects previously.

Resumes of Key Personnel

Include resumes for key personnel for prime and subconsultants.

Office Locations:

Identify the location of the office from which services will be rendered, and the number of professional and administrative staff at the prime office location. Also identify the location of office(s) of the prime and/or sub consultants that may be utilized to support any or all of the professional services listed above and the number of professional and administrative staff at the prime office location.

If firms are situated outside the local area, (Broward, Palm Beach, and Miami-Dade counties) include a brief statement as to whether or not the firm will arrange for a local office during the term of the contract, if necessary.

Local Businesses:

Completed Local Business program forms, Exhibits A-D.

NOTE: Form B must be signed by a representative of the subcontractor, NOT of the Prime.

Litigation:

Disclose any litigation within the past five (5) years arising out your firm's performance, including status/outcome.

City Forms:

The Proposer Information Page Form and any other required forms <u>must</u> be completed and submitted electronically through the City's eBid System. The City reserves the right to request additional information to ensure the proposer is financially solvent and has sufficient financial resources to perform the contract and shall provide proof thereof of its financial solvency. The City may as at its sole discretion ask for additional proof of financial solvency, including additional documents post proposal opening, and prior to evaluation that demonstrates the Proposer's ability to perform the resulting contract and provide the required materials and/or services.

Reviewed and Audited Financial Statements:

Proposers shall be financially solvent and appropriately capitalized to be able to service the City for the duration of the contract. Proposers shall provide a complete financial statement of the firm's most recent audited financial statements, indicating organization's financial condition. Must be uploaded to the Response Attachments tab in the eBid System as a separate file titled "Financial Statements" and marked "CONFIDENTIAL."

Financial statements provided shall not be older than twelve 12) months prior to the date of filing this solicitation response. The financial statements are to be reviewed and submitted with any accompanying notes and supplemental information. The City of Pompano Beach reserve the right to reject financial statements in which the financial condition shown is of a date twelve (12) months or more prior to the date of submittals.

The City is a public agency subject to Chapter 119, Florida's Public Records Law and is required to provide the public with access to public records, however, financial statements that are required as submittals to prequalify for a solicitation will be exempt from public disclosure.

The City reserves the right to request additional information to ensure the proposer is financially solvent and has sufficient financial resources to perform the contract and shall provide proof thereof of its financial solvency. The City may as at its sole discretion ask for additional proof of financial solvency, including additional documents post proposal opening, and prior to evaluation that demonstrates the Proposer's ability to perform the resulting contract and provide the required materials and/or services.

A combination of two (2) or more of the following may substitute for audited financial statements:

- 1) Bank letters/statements for the past 3 months
- 2) Balance sheet, profit and loss statement, cash flow report
- 3) IRS returns for the last 2 years
- 4) Letter from CPA showing profits and loss statements (certified)

G. <u>Insurance</u>

CONTRACTOR shall not commence services under the terms of this Agreement until certification or proof of insurance detailing terms and provisions has been received and approved in writing by the CITY's Risk Manager. If you are responding to a bid and have questions regarding the insurance requirements hereunder, please contact the CITY's Purchasing Department at (954) 786-4098. If the contract has already been awarded, please direct any queries and proof of the requisite insurance coverage to CITY staff responsible for oversight of the subject project/contract.

CONTRACTOR is responsible to deliver to the CITY for timely review and written approval/disapproval Certificates of Insurance which evidence that all insurance required hereunder is in full force and effect and which name on a primary basis, the CITY as an additional insured on all such coverage.

Throughout the term of this Agreement, CITY, by and through its Risk Manager, reserve the right to review, modify, reject or accept any insurance policies required by this Agreement, including limits, coverages or endorsements. CITY reserves the right, but not the obligation, to review and reject any insurer providing coverage because of poor financial condition or failure to operate legally.

Failure to maintain the required insurance shall be considered an event of default. The requirements herein, as well as CITY's review or acceptance of insurance maintained by CONTRACTOR, are not intended to and shall not in any way limit or qualify the liabilities and obligations assumed by CONTRACTOR under this Agreement.

Throughout the term of this Agreement, CONTRACTOR and <u>all subcontractors or other agents hereunder</u>, shall, at their sole expense, maintain in full force and effect, the following insurance coverages and limits described herein, including endorsements.

1. Worker's Compensation Insurance covering all employees and providing benefits as required by Florida Statute, Chapter 440. CONTRACTOR further agrees to be responsible for employment, control and conduct of its employees and for any injury sustained by such employees in the course of their employment.

2. Liability Insurance.

- (a) Naming the City of Pompano Beach as an additional insured as CITY's interests may appear, on General Liability Insurance only, relative to claims which arise from CONTRACTOR's negligent acts or omissions in connection with Contractor's performance under this Agreement.
- (b) Such Liability insurance shall include the following <u>checked types of</u> insurance and indicated minimum policy limits.

Type of Insurance

Limits of Liability

GEN	ERAL LIABILITY:	Minimum \$1,000,00 \$2,000,000 Per Ago		e and	
* Poli XX XX —	icy to be written on a claims incu comprehensive form premises - operations explosion & collapse hazard		operty damage	•	
XX XX XX XX XX	underground hazard products/completed operations hazard contractual insurance broad form property damage independent contractors personal injury	bodily injury and probodily injury and probodily injury and propersonal injury	operty damage co	ombined	
	sexual abuse/molestation	Minimum \$1,000,00	0 Per Occurrenc	e and Aggregate	
	liquor legal liability	Minimum \$1,000,00	0 Per Occurrenc	e and Aggregate	
AUT			erson) bodily injur	ry (each accident),	
XX XX XX	comprehensive form owned hired non-owned				
REA	L & PERSONAL PROPERTY				
	comprehensive form	Agent must show pr	roof they have thi	s coverage.	
EXC	ESS LIABILITY		Per Occurrence	Aggregate	
	other than umbrella	bodily injury and property damage combined	\$1,000,000	\$1,000,000	
PRO	FESSIONAL LIABILITY		Per Occurrence Aggregate		
XX	* Policy to be written on a claim	s made basis	\$1,000,000	\$1,000,000	
(c) If Professional Liability insurance is required, Contractor agrees the indemnification and hold harmless provisions set forth in the Agreement shall survive the termination or expiration of the Agreement for a period of four (4) years unless terminated sooner by the applicable statute of limitations.					

* Policy to be written on a claims made basis \$1,000,000 \$1,000,000 Network Security / Privacy Liability Breach Response / Notification Sublimit (minimum limit of 50% of policy aggregate) Technology Products E&O - \$1,000,000 (only applicable for vendors supplying technology related services and or products) Coverage shall be maintained in effect during the period of the Agreement and for not less than four (4) years after termination/ completion of the Agreement.

- 3. <u>Employer's Liability</u>. If required by law, CONTRACTOR and all subcontractors shall, for the benefit of their employees, provide, carry, maintain and pay for Employer's Liability Insurance in the minimum amount of One Hundred Thousand Dollars (\$100,000.00) per employee, Five Hundred Thousand Dollars (\$500,000) per aggregate.
- 4. <u>Policies</u>: Whenever, under the provisions of this Agreement, insurance is required of the CONTRACTOR, the CONTRACTOR shall promptly provide the following:
 - (a) Certificates of Insurance evidencing the required coverage;
 - (b) Names and addresses of companies providing coverage;
 - (c) Effective and expiration dates of policies; and
- (d) A provision in all policies affording CITY thirty (30) days written notice by a carrier of any cancellation or material change in any policy.
- 5. <u>Insurance Cancellation or Modification</u>. Should any of the required insurance policies be canceled before the expiration date, or modified or substantially modified, the issuing company shall provide thirty (30) days written notice to the CITY.
- 6. <u>Waiver of Subrogation</u>. CONTRACTOR hereby waives any and all right of subrogation against the CITY, 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 CONTRACTOR shall 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 includes a condition to the policy not specifically prohibiting such an endorsement, or voids coverage should CONTRACTOR enter into such an agreement on a pre-loss basis.

H. Selection/Evaluation Process

A Selection/Evaluation Committee will be appointed to select the most qualified firm(s). The Selection/Evaluation Committee will present their findings to the City Commission.

Proposals will be evaluated using the following criteria.

Line 1	Criteria Prior experience of the firm with projects of similar size and complexity: a. Number of similar projects b. Complexity of similar projects c. References from past projects performed by the firm d. Previous projects performed for the City (provide description) e. Litigation within the past 5 years arising out of firm's performance (list, describe outcome)	Point Range 0-15
2	Qualifications of personnel including sub consultants: a. Organizational chart for project b. Number of technical staff c. Qualifications of technical staff: (1) Number of licensed staff (2) Education of staff (3) Experience of staff on similar projects	0-15
3	Proximity of the nearest office to the project location: a. Location b. Number of staff at the nearest office	0-15
4	Current and Projected Workload	0-15
	Rating is to reflect the workload (both current and projected) of the firm, staff assigned, and the percentage availability of the staff member assigned. Respondents which fail to note both existing and projected workload conditions and percentage of availability of staff assigned shall receive zero (0) points	
5	Demonstrated Prior Ability to Complete Project on Time	0-15
	Respondents will be evaluated on information provided regarding the firm's experience in the successful completion and steadfast conformance to similar project schedules. Provide an example of successful approaches utilized to achieve a timely project completion. Respondents who demonstrate the ability to complete projects on time shall receive more points.	
6	Demonstrated Prior Ability to Complete Project on Budget	0-15
	Proposers will be evaluated on their ability to adhere to initial design budgets. Examples provided should show a comparison between initial negotiated task costs and final completion costs. Respondents should explain in detail any budgetary overruns due to scope modifications. Respondents which fail to provide schedule and budget information as requested will receive zero (0) points.	
7	Is the firm a certified minority business enterprise as defined by the Florida Small and Minority Business Assistance Act of 1985? (Certification of any sub-contractors should also be included with the response.)	0-10

Additional 0-5% for Tier1/Tier2 Local Business will be calculated on combined scoring totals of each company.

NOTE:

Financial statements that are required as submittals to prequalify for a solicitation will be exempt from public disclosure; however, financial statements submitted to prequalify for a solicitation, and are not required by the City, may be subject to public disclosure.

<u>Value of Work Previously Awarded to Firm (Tie-breaker)</u> - In the event of a tie, the firm with the lowest value of work as a prime contractor on City of Pompano Beach projects within the last five years will receive the higher ranking, the firm with the next lowest value of work shall receive the next highest ranking, and so on. The analysis of past work will be based on the City's Purchase Order and payment records.

The Committee has the option to use the above criteria for the initial ranking to short-list Proposers and to use an ordinal ranking system to score short-listed Proposers following presentations (if deemed necessary) with a score of "1" assigned to the short-listed Proposer deemed most qualified by the Committee.

Each firm should submit documentation that evidences the firm's capability to provide the services required for the Committee's review for short listing purposes. After an initial review of the Proposals, the City may invite Proposers for an interview to discuss the proposal and meet firm representatives, particularly key personnel who would be assigned to the project. Should interviews be deemed necessary, it is understood that the City shall incur no costs as a result of this interview, nor bear any obligation in further consideration of the submittal.

When more than three responses are received, the committee shall furnish the City Commission (for their approval) a listing, in ranked order, of no fewer than three firms deemed to be the most highly qualified to perform the service. If three or less firms respond to the Solicitation, the list will contain the ranking of all responses.

The City Commission has the authority to (including, but not limited to); approve the recommendation; reject the recommendation and direct staff to re-advertise the solicitation; or, review the responses themselves and/or request oral presentations and determine a ranking order that may be the same or different from what was originally presented to the City Commission.

I. <u>Hold Harmless and Indemnification</u>

Proposer covenants and agrees that it will indemnify and hold harmless the City and all of its officers, agents, and employees from any claim, loss, damage, cost, charge or expense arising out of any act, action, neglect or omission by the Proposer, whether direct or indirect, or whether to any person or property to which the City or said parties may be subject, except that neither the Proposer nor any of its subcontractors will be liable under this section for damages arising out of injury or damage to persons or property directly caused by or resulting from the sole negligence of the City or any of its officers, agents or employees.

J. Right to Audit

Contractor's records which shall include but not be limited to accounting records, written policies and procedures, computer records, disks and software, videos, photographs, subcontract files (including proposals of successful and unsuccessful bidders), originals estimates, estimating worksheets, correspondence, change order files (including documentation covering negotiated settlements), and any other supporting evidence necessary to substantiate charges related to this contract (all the foregoing hereinafter referred to as "records") shall be open to inspection and subject to audit and/or reproduction, during normal working hours, by Owner's agent or its authorized representative to the extent necessary to adequately permit evaluation and verification of any invoices, payments or claims submitted by the contractor or any of his payees pursuant to the execution of the contract. Such records subject to examination shall also include, but not be limited to, those records necessary to evaluate and verify direct and indirect costs (including overhead allocations) as they may apply to costs associated with this contract.

For the purpose of such audits, inspections, examinations and evaluations, the Owner's agent or authorized representative shall have access to said records from the effective date of this contract, for the duration of the Work, and until 5 years after the date of final payment by Owner to Consultant pursuant to this contract.

Owner's agent or its authorized representative shall have access to the Contractor's facilities, shall have access to all necessary records, and shall be provided adequate and appropriate work space, in order to conduct audits in compliance with this article. Owner's agent or its authorized representative shall give auditees reasonable advance notice of intended audits.

Contractor shall require all subcontractors, insurance agents, and material suppliers (payees) to comply with the provisions of this article by insertion of the requirements hereof in any written contract agreement. Failure to obtain such written contracts which include such provisions shall be reason to exclude some or all of the related payees' costs from amounts payable to the Contractor pursuant to this contract.

K. Retention of Records and Right to Access

The City of Pompano Beach is a public agency subject to Chapter 119, Florida Statutes. The Contractor shall comply with Florida's Public Records Law, as amended. Specifically, the Contractor shall:

- 1. Keep and maintain public records required by the City in order to perform the service;
- 2. Upon request from the City's custodian of public records, provide the City with a copy of requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in Chapter 119, Florida Statutes or as otherwise provided by law;
- 3. Ensure that public records that are exempt or that are confidential and exempt from public record requirements are not disclosed except as authorized by law;
- 4. Ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the

duration of the contract term and following completion of the contract if the Contractor does not transfer the records to the City; and

5. Upon completion of the contract, transfer, at no cost to the City, all public records in possession of the Contractor, or keep and maintain public records required by the City to perform the service. If the Contractor transfers all public records to the City upon completion of the contract, the Contractor shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If the Contractor keeps and maintains public records upon completion of the contract, the Contractor shall meet all applicable requirements for retaining public records. All records stored electronically must be provided to the City, upon request from the City's custodian of public records in a format that is compatible with the information technology systems of the City.

L. <u>Communications</u>

No negotiations, decisions, or actions shall be initiated or executed by the firm as a result of any discussions with any City employee. Only those communications, which are in writing from the City, may be considered as a duly authorized expression on behalf of the City. In addition, only communications from firms that are signed and in writing will be recognized by the City as duly authorized expressions on behalf of firms.

M. No Discrimination

There shall be no discrimination as to race, sex, color, age, religion, or national origin in the operations conducted under any contract with the City.

N. Independent Contractor

The selected firm will conduct business as an independent contractor under the terms of this contract. Personnel services provided by the firm shall be by employees of the firm and subject to supervision by the firm, and not as officers, employees, or agents of the City. Personnel policies, tax responsibilities, social security and health insurance, employee benefits, purchasing policies and other similar administrative procedures applicable to services rendered under this agreement shall be those of the firm.

O. Staff Assignment

The City of Pompano Beach reserves the right to approve or reject, for any reasons, Proposer's staff assigned to this project at any time. Background checks may be required.

P. <u>Contract Terms</u>

The contract resulting from this Solicitation shall include, but not be limited to the following terms:

The contract shall include as a minimum, the entirety of this Solicitation document, together with the successful Proposer's proposal. Contract shall be prepared by the City of Pompano Beach City Attorney.

If the City of Pompano Beach defends any claim, demand, cause of action, or lawsuit arising out of any act, action, negligent acts or negligent omissions, or willful misconduct

of the contractor, its employees, agents or servants during the performance of the contract, whether directly or indirectly, contractor agrees to reimburse the City of Pompano Beach for all expenses, attorney's fees, and court costs incurred in defending such claim, cause of action or lawsuit.

Q. Waiver

It is agreed that no waiver or modification of the contract resulting from this Solicitation, or of any covenant, condition or limitation contained in it shall be valid unless it is in writing and duly executed by the party to be charged with it, and that no evidence of any waiver or modification shall be offered or received in evidence in any proceeding, arbitration, or litigation between the parties arising out of or affecting this contract, or the right or obligations of any party under it, unless such waiver or modification is in writing, duly executed as above. The parties agree that the provisions of this paragraph may not be waived except by a duly executed writing.

R. <u>Survivorship Rights</u>

This contract resulting from this Solicitation shall be binding on and inure to the benefit of the respective parties and their executors, administrators, heirs, personal representative, successors and assigns.

S. <u>Termination</u>

The contract resulting from this Solicitation may be terminated by the City of Pompano Beach without cause upon providing contractor with at least sixty (60) days prior written notice.

Should either party fail to perform any of its obligations under the contract resulting from this Solicitation for a period of thirty (30) days after receipt of written notice of such failure, the non-defaulting part will have the right to terminate the contract immediately upon delivery of written notice to the defaulting part of its election to do so. The foregoing rights of termination are in addition to any other rights and remedies that such party may have.

T. Manner of Performance

Proposer agrees to perform its duties and obligations under the contract resulting from this Solicitation in a professional manner and in accordance with all applicable local, federal and state laws, rules and regulations.

Proposer agrees that the services provided under the contract resulting from this Solicitation shall be provided by employees that are educated, trained and experienced, certified and licensed in all areas encompassed within their designated duties. Proposer agrees to furnish the City of Pompano Beach with all documentation, certification, authorization, license, permit, or registration currently required by applicable laws or rules and regulations. Proposer further certifies that it and its employees are now in and will maintain good standing with such governmental agencies and that it and its employees will keep all license, permits, registration, authorization or certification required by applicable laws or regulations in full force and effect during the term of this contract. Failure of Proposer to comply with this paragraph shall constitute a material breach of contract.

U. Acceptance Period

Proposals submitted in response to this Solicitation must be valid for a period no less than ninety (90) days from the closing date of this solicitation.

V. <u>Conditions and Provisions</u>

The completed proposal (together with all required attachments) must be submitted electronically to City on or before the time and date stated herein. All Proposers, by electronic submission of a proposal, shall agree to comply with all of the conditions, requirements and instructions of this solicitation as stated or implied herein. All proposals and supporting materials submitted will become the property of the City.

Proposer's response shall not contain any alteration to the document posted other than entering data in spaces provided or including attachments as necessary. By submission of a response, Proposer affirms that a complete set of bid documents was obtained from the eBid System or from the Purchasing Division only and no alteration of any kind has been made to the solicitation. Exceptions or deviations to this proposal may not be added after the submittal date.

All Proposers are required to provide all information requested in this solicitation. Failure to do so may result in disqualification of the proposal.

The City reserves the right to postpone or cancel this solicitation, or reject all proposals, if in its sole discretion it deems it to be in the best interest of the City to do so.

The City reserves the right to waive any technical or formal errors or omissions and to reject all proposals, or to award contract for the items herein, in part or whole, if it is determined to be in the best interests of the City to do so.

The City shall not be liable for any costs incurred by the Proposer in the preparation of proposals or for any work performed in connection therein.

W. Standard Provisions

1. Governing Law

Any agreement resulting from this Solicitation shall be governed by the laws of the State of Florida, and the venue for any legal action relating to such agreement will be in Broward County, Florida.

2. <u>Licenses</u>

In order to perform public work, the successful Proposer shall: Be licensed to do business in Florida, if an entity, and hold or obtain such Contractor' and Business Licenses if required by State Statutes or local ordinances.

3. Conflict Of Interest

For purposes of determining any possible conflict of interest, each Proposer must disclose if any Elected Official, Appointed Official, or City Employee is also an owner, corporate officer, or an employee of the firm. If any Elected Official, Appointed Official, or City Employee is an owner, corporate officer, or an employee, the Proposer must file a statement with the Broward County Supervisor of Elections pursuant to §112.313, Florida Statutes.

4. Drug Free Workplace

The selected firm(s) will be required to verify they will operate a "Drug Free Workplace" as set forth in Florida Statute, 287.087.

5. Public Entity Crimes

A person or affiliate who has been placed on the convicted vendor list following a conviction for public entity crime may not submit a proposal on a contract to provide any goods or services to a public entity, may not submit a proposal on a contract with a public entity for the construction or repair of a public building or public work, may not submit proposals on leases of real property to public entity, may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity, and may not transact business with any public entity in excess of the threshold amount provided in Florida Statute, Section 287.017, for CATEGORY TWO for a period of 36 months from the date of being placed on the convicted vendor list.

6. Patent Fees, Royalties, And Licenses

If the selected Proposer requires or desires to use any design, trademark, device, material or process covered by letters of patent or copyright, the selected Proposer and his surety shall indemnify and hold harmless the City from any and all claims for infringement by reason of the use of any such patented design, device, trademark, copyright, material or process in connection with the work agreed to be performed and shall indemnify the City from any cost, expense, royalty or damage which the City may be obligated to pay by reason of any infringement at any time during or after completion of the work.

7. Permits

The selected Proposer shall be responsible for obtaining all permits, licenses, certifications, etc., required by federal, state, county, and municipal laws, regulations, codes, and ordinances for the performance of the work required in these specifications and to conform to the requirements of said legislation.

8. Familiarity With Laws

It is assumed the selected firm(s) will be familiar with all federal, state and local laws, ordinances, rules and regulations that may affect its services pursuant to this Solicitation. Ignorance on the part of the firm will in no way relieve the firm from responsibility.

9. Withdrawal Of Proposals

A firm may withdraw its proposal without prejudice no later than the advertised deadline for submission of proposals by written communication to the General Services Department, 1190 N.E. 3rd Avenue, Building C, Pompano Beach, Florida 33060.

10. Composition Of Project Team

Firms are required to commit that the principals and personnel named in the proposal will perform the services throughout the contractual term unless otherwise provided for by way of a negotiated contract or written amendment to same executed by both parties. No diversion or substitution of principals or personnel will be allowed unless a written request that sets forth the qualifications and experience of the proposed replacement(s) is submitted to and approved by the City in writing.

11. Invoicing/Payment

All invoices should be sent to City of Pompano Beach, Accounts Payable, P.O. Drawer 1300, Pompano Beach, Florida, 33061. In accordance with Florida Statutes, Chapter 218, payment will be made within 45 days after receipt of a proper invoice.

12. Public Records

- a. The City of Pompano Beach is a public agency subject to Chapter 119, Florida Statutes. The Contractor shall comply with Florida's Public Records Law, as amended. Specifically, the Contractor shall:
 - i. Keep and maintain public records required by the City in order to perform the service;
 - ii. Upon request from the City's custodian of public records, provide the City with a copy of requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in Chapter 119, Florida Statutes or as otherwise provided by law;
 - iii. Ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of the contract term and following completion of the contract if the Contractor does not transfer the records to the City; and
 - iv. Upon completion of the contract, transfer, at no cost to the City, all public records in possession of the Contractor, or keep and maintain public records required by the City to perform the service. If the Contractor transfers all public records to the City upon completion of the contract, the Contractor shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If the Contractor keeps and maintains public records upon completion of the contract, the Contractor shall meet all applicable requirements for retaining

public records. All records stored electronically must be provided to the City, upon request from the City's custodian of public records in a format that is compatible with the information technology systems of the City.

b. Failure of the Contractor to provide the above described public records to the City within a reasonable time may subject Contractor to penalties under 119.10, Florida Statutes, as amended.

PUBLIC RECORDS CUSTODIAN

IF THE CONTRACTOR HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE CONTRACTOR'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS CONTRACT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT:

CITY CLERK 100 W. Atlantic Blvd., Suite 253 Pompano Beach, Florida 33060 (954) 786-4611 RecordsCustodian@copbfl.com

X. Questions and Communication

All questions regarding the Solicitation are to be submitted using the Questions feature in the eBid System. Questions must be received at least seven (7) calendar days before the scheduled solicitation opening. Oral and other interpretations or clarifications will be without legal effect. Addenda will be posted to the solicitation in the eBid System, and it is the Proposer's responsibility to obtain all addenda before submitting a response to the solicitation.

Y. Addenda

The issuance of a written addendum or posting of an answer in response to a question submitted using the Questions feature in the eBid System are the only official methods whereby interpretation, clarification, or additional information can be given. If any addenda are issued to this solicitation the addendum will be issued via the eBid System. It shall be the responsibility of each Proposer, prior to submitting their response, to contact the City Purchasing Office at (954) 786-4098 to determine if addenda were issued and to make such addenda a part of their proposal. Addenda will be posted to the solicitation in the eBid System.

Z. Contractor Performance Report

The City will utilize the Contractor Performance Report to monitor and record the successful proposer's performance for the work specified by the contract. The Contractor Performance Report has been included as an exhibit to this solicitation.

N THE EBID SYSTEM. PROPOSERS ARE TO COMPLETE THE FORM IN ITS ENTIRITY AND INCLUDE THE COMPLETED FORM IN YOUR PROPOSAL THAT MUST BE UPLOADED TO THE RESPONSE ATTACHMENTS TAB IN THE EBID SYSTEM.

PROPOSER INFORMATION PAGE

(number)	(Title)
To: The City of Pompano Beach, Florida	
stated subject to all instructions, terms, condi and conditions contained in the solicitation. including the specifications, and fully underst	to furnish the proposed services under the terms tions, specifications, addenda, legal advertisement, I have read the solicitation and all attachments, and what is required. By submitting this proposal, I and such acceptance covers all terms, conditions,
Proposal submitted by:	
Name (printed)	Title
Company (Legal Registered)	
Federal Tax Identification Number	
Address	
Telephone No	Fax No
Email Address	

COMPLETE THE PROJECT TEAM FORM ON THE ATTACHMENTS TAB IN THE EBID SYSTEM. PROPOSERS ARE TO COMPLETE FORM IN ITS ENTIRITY AND INCLUDE THE FORM IN YOUR PROPOSAL THAT MUST BE UPLOADED TO THE RESPONSE ATTACHMENTS TAB IN THE EBID SYSTEM.

PROJECT TEAM

SOLICITATION NUMB	ER		
<u>PRIME</u>		Federal I.D.#	
Role	Name of Individual Assigned to Project	Number of Years Experience	Education, Degrees
Principal-In-Charge		•	
Project Manager			
Asst. Project Manager		_	
Other Key Member			
Other Key Member			
SUB-CONSULTANT			
Role	Company Name and Address of Office Handling This Project	Name of Individuate to the Project	al Assigned
Surveying			
Landaganing	-		
Landscaping			
Engineering			
Other Key Member			
Other Key Member		_	
Other Key Member			

(use attachments if necessary)

COMPLETE THE PROPOSER INFORMATION FORM ON THE ATTACHMENTS TAB IN THE EBID SYSTEM. PROPOSERS ARE TO COMPLETE THE FORM IN ITS ENTIRITY AND INCLUDE THE COMPLETED FORM IN YOUR PROPOSAL THAT MUST BE UPLOADED TO THE RESPONSE ATTACHMENTS TAB IN THE EBID SYSTEM.

VENDOR CERTIFICATION REGARDING SCRUTINIZED COMPANIES LISTS

Respondent Vendor Name:	
Vendor FEIN:	

Section 287.135, Florida Statutes, prohibits agencies from contracting with companies, for goods or services over \$1,000,000, that are on either the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List. Further, Section 215.4725, Florida Statutes, prohibits agencies from contracting (at any dollar amount) with companies on the Scrutinized Companies that Boycott Israel List, or with companies that are engaged in a boycott of Israel. As the person authorized to sign electronically on behalf of Respondent, I hereby certify by selecting the box below that the company responding to this solicitation is not listed on the Scrutinized Companies with Activities in Sudan List, the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, or the Scrutinized Companies that Boycott Israel List. I also certify that the company responding to this solicitation is not participating in a boycott of Israel, and is not engaged in business operations in Syria or Cuba. I understand that pursuant to sections 287.135 and 215.4725, Florida Statutes, the submission of a false certification may subject company to civil penalties, attorney's fees, and/or costs.

I Certify



Exhibit – Contractor Performance Report



City of Pompano Beach, Purchasing Division 1190 N.E. 3rd Avenue, Building C Pompano Beach, Florida, 33060

CITY OF POMPANO BEACH CONTRACTOR PERFORMANCE REPORT

1. Report Period: from	to	_
2. Contract Period: from	to	
3. Bid# & or P.O.#:		
4. Contractor Name:		
5. City Department:		_
6. Project Manager:		
7. Scope of Work (Service Deliverables):		

Exhibit – Contractor Performance Report

CATEGORY	RATING	COMMENTS
1. Quality Assurance/Quality Control - Product/Services of high quality - Proper oversight - Communication	Poor =1 Satisfactory =2 Excellent =3	
2. Record Keeping -Accurate record keeping -Proper invoicing -Testing results complete	Poor =1 Satisfactory =2 Excellent =3	
3. Close-Out Activities - Restoration/Cleanup - Deliverables met - Punch list items addressed	Poor =1 Satisfactory =2 Excellent =3	
4. Customer Service - City Personnel and Residents - Response time - Communication	Poor =1 Satisfactory =2 Excellent =3	
5. Cost ControlMonitoring subcontractorsChange-ordersMeeting budget	Poor =1 Satisfactory =2 Excellent =3	
6. Construction Schedule - Adherence to schedule - Time-extensions - Efficient use of resources	Poor =1 Satisfactory =2 Excellent =3	
SCORE		ADD ABOVE RATINGS/DIVIDE TOTAL BY NUMBER OF CATEGORIES BEING RATED

RATINGS

Poor Performance (1.0 – 1.59): Marginally responsive, effective and/or efficient; delays require significant adjustments to programs; key employees marginally capable; customers somewhat satisfied.

Satisfactory Performance (1.6-2.59): Generally responsive, effective and/or efficient; delays are excusable and/or results in minor program adjustments; employees are capable and satisfactorily providing service without intervention; customers indicate satisfaction.

Excellent Performance (2.6 – 3.0): Immediately responsive; highly efficient and/or effective; no delays; key employees are experts and require minimal direction; customers expectations are exceeded.

Ratings completed by (print name)	Ratings completed by signature	Date
Department Head (print name)	Department Head Signature	Date
Vendor Representative (print name) mments, corrective actions etc., use additi	Contractor Representative Signature onal page if necessary:	Date
		Date

City of Pompano Beach Florida Local Business Subcontractor Utilization Report

	Local Busin	ess Subcontractor Utilization	Report			
Project Name (1)			Contract Number and Work Order Number (if applicable) (2)			
Report Number (3)		Reporting Period (4)	Local Business Contract Goal (5)		Estimated Contract Completion Da	
Contractor Name (7)			Contractor Telephone Number (8) Contractor Email Addre		ddress (9)	
Contractor Street Add	dress (10)	Project Manager Name (11)	Project Manager Telephone Number (12)		Project Manager Email Address (13)	
Local Business	Payment Report					
Federal Identification Number (14)	Local Subcontractor Business Name (15)	Description of Work (16)	Project Amount (17)	Amount Paid this Reporting Period (18)	Invoice Number (19)	Total Paid to Date (20)
			Total Paid to Date for A	II Local Business Sub	contractors (21) \$	0.00
		the best of my knowledge.				
Contractor Name – A	uthorized Personnel (print) (22)	Contractor Name – Authorized Personnel (sign) (23)	Title (24)			Date (25)

Local Business Subcontractor Utilization Report Instructions

- **Box (1)** Project Name Enter the entire name of the project.
- Box (2) Contract Number (work order) Enter the contract number and the work order number, if applicable (i.e., 4600001234, and if work order contract include work order number 4600000568 WO 01).
- **Box (3)** Report Number Enter the Local Business Subcontractor Utilization Report number. Reports must be in a numerical series (i.e., 1, 2, 3).
- **Box (4)** Reporting Period Enter the beginning and end dates this report covers (i.e., 10/01/2016 11/01/2016).
- Box (5) Local Contract Goal Enter the Local Contract Goal percentage on entire contract.
- **Box (6)** Contract Completion Date Enter the expiration date of the contract, (not work the order).
- **Box (7)** Contractor Name Enter the complete legal business name of the Prime Contractor.
- **Box (8)** Contractor Telephone Number Enter the telephone number of the Prime Contractor.
- **Box (9)** Contractor Email Address Enter the email address of the Prime Contractor.
- Box (10) Contractor Street Address Enter the mailing address of the Prime Contractor.
- **Box (11)** Project Manager Name Enter the name of the Project Manager for the Prime Contractor on the project.
- **Box (12)** Project Manager Telephone Number Enter the direct telephone number of the Prime Contractor's Project Manager.
- **Box (13)** Project Manager Email Address Enter the email address of the Prime Contractor's Project Manager.
- **Box (14)** Federal Identification Number Enter the federal identification number of the Local Subcontractor(s).
- **Box (15)** Local Subcontractor Business Name Enter the complete legal business name of the Local Subcontractor(s).
- **Box (16)** Description of Work Enter the type of work being performed by the Local Subcontractor(s) (i.e., electrical services).
- **Box (17)** Project Amount Enter the dollar amount allocated to the Local Subcontractor(s) for the entire project (i.e., amount in the subcontract agreement).

- **Box (18)** Amount Paid this Reporting Period Enter the total amount paid to the Local Subcontractor(s) during the reporting period.
- **Box (19)** Invoice Number Enter the Local Subcontractor's invoice number related to the payment reported this period.
- **Box (20)** Total Paid to Date Enter the total amount paid to the Local Subcontractor(s) to date.
- Box (21) Total Paid to Date for All Local Subcontractor(s) Enter the total dollar amount paid to date to all Local Subcontractors listed on the report.
- **Box (22)** Contractor Name Authorized Personnel (print) Print the name of the employee that is authorized to execute the Local Subcontractor Utilization Report.
- **Box (23)** Contractor Name Authorized Personnel (sign) Signature of authorized employee to execute the Local Subcontractor Utilization Report.
- **Box (24)** Title Enter the title of authorized employee completing the Local Subcontractor Utilization Report.
- **Box (25)** Date Enter the date of submission of the Local Subcontractor Utilization Report to the City.

REQUESTED INFORMATION BELOW IS ON LOCAL BUSINESS PROGRAM FORM ON THE BID ATTACHMENTS TAB. BIDDERS ARE TO COMPLETE FORM IN ITS ENTIRITY AND INCLUDE COMPLETED FORM IN YOUR PROPOSAL THAT MUST BE UPLOADED TO THE RESPONSE ATTACHMENTS TAB IN THE EBID SYSTEM.

CITY OF POMPANO BEACH, FLORIDA LOCAL BUSINESS PARTICIPATION FORM

Solicitation # & Title:		Prime Contractor's Name:			
Name of Firm Address	Contact Person,	Type of Work to be Performed/Materials to be			
Name of Firm, Address	<u>Telephone Number</u>	<u>Purchased</u>	Contract Amount		

LOCAL BUSINESS EXHIBIT "A

LOCAL BUSINESS EXHIBIT "B" LOCAL BUSINESS LETTER OF INTENT TO PERFORM AS A LOCAL SUBCONTRACTOR

	Solicitation Number
TO: (Name of Prime or General E	Bidder)
The undersigned City of Pompano work in connection with the above	Beach business intends to perform subcontracting contract as (check below)
an individual	a corporation
a partnership	a joint venture
The undersigned is prepared to pe Contract, as hereafter described in	erform the following work in connection with the above n detail:
at the following price:	
(Date)	(Print Name of Local Business Contractor)
	(Street Address)
	(City, State Zip Code)
	BY:(Signature)

IMPORTANT NOTE: Signatures on this form MUST be by an authorized employee of Subcontractor and must be uploaded to the Response Attachment Tab

LOCAL BUSINESS EXHIBIT "B"

LOCAL BUSINESS EXHIBIT "C" LOCAL BUSINESS UNAVAILABILITY FORM

	Solicitation #	-
I,		
(Name and Title)		
	, certify that on the	
(Month) (Year), I	invited the following LOCAL BUSINES	S(s) to bid work
items to be performed in the	e City of Pompano Beach:	
Business Name, Address	Work Items Sought	Form of Bid Sought (i.e., Unit Price, Materials/Labor, Labor Only, etc.)
Said Local Businesses:		
	Did not bid in response to the invitation	n
	Submitted a bid which was not the lov	v responsible bid
	Other:	
	Name and Title:	
	Date:	
Note: Attach additional dod	cuments as available.	

LOCAL BUSINESS EXHIBIT "C"

<u>LOCAL BUSINESS EXHIBIT "D"</u> GOOD FAITH EFFORT REPORT LOCAL BUSINESS PARTICIPATION

Solicitation # 1. What portions of the contract have you identified as Local Business opportunities? 2. Did you provide adequate information to identified Local Businesses? Please comment on how you provided this information. 3. Did you send written notices to Local Businesses? ____ Yes ____ No If yes, please include copy of the notice and the list of individuals who were forwarded copies of the notices. 4. Did you advertise in local publications? ____ Yes ____ No If yes, please attach copies of the ads, including name and dates of publication. 5. What type of efforts did you make to assist Local Businesses in contracting with you? 7. List the Local Businesses you will utilize and subcontract amount. Other comments: 8.

LOCAL BUSINESS EXHIBIT "D" - Page 2

Exhibit A RLI E-24-20 & Consultant's Response

LOCAL BUSINESS EXHIBIT "D"

CITY OF POMANO BEACH RLI E-24-20 CONTINUING CONTRACT FOR ARCHITECTURAL SERVICES



SUBMITTED BY:



AUGUST 13, 2020



PROJECT NAME

Continuing Contract for Architectural Services

PROJECT NUMBER

RFQ E-24-20

PROPOSER'S FIRM

Cartaya & Associates Architects, P.A. 2400 East Commercial Blvd., Suite 201 Fort Lauderdale, Florida 33308 (954) 771-2724

RFP SUBMITTAL CONTACT

Deborah Martin, Marketing Manager dmartin@cartayaandassociates.com

CONTRACT CONTACT

Mario M. Cartaya, President mjcartaya@cartayaandassociates.com

DATE

August 13, 2020



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LETTER OF TRANSMITTAL



August 10, 2020

City of Pompano Beach
Purchasing Office
1190 NE 3rd Avenue
Building C
Pompano Beach, FL 33060
purchasing@copbfl.com

RE: Request for Letters of Interest, E-24-20, Continuing Contract for Architectural Services

Dear Selection Committee,

Cartaya and Associates Architects, P.A. is pleased to submit our qualifications and experience for consideration to provide architectural services on a continuing, asneeded basis.

We understand the City of Pompano Beach intends to issue multiple contracts to qualified architectural firms to provide continuing professional services on various projects for which will range in size from small-scale to large or specialized design and that the contract will be restricted to projects which will have construction costs which will not exceed \$4 million, and for any study activity for which fees will not exceed \$500,000.00. We also understand projects will utilize the web-based project management tool e-Builder Enterprise™ to manage all project documents, communications and costs between the Lead Consultant, Sub-Consultants, Design Consultants, Contractor and Owner.

We understand the work will include projects found in under the City's Capital Improvement Plan, municipal buildings, renovations, bridge repair, reconstruction or replacement projects, miscellaneous building repair or improvements, roofing repair or replacements, seawall repair, reconstruction or replacement projects, parks and recreational facilities projects, emergency power project, sign foundations

We understand the scope of services may include preparation of preliminary design reports and/or design alternative recommendations which may include various types of modeling, surveying, field data analysis and preparation of preliminary cost estimates; preparation of all required bidding/construction documents for projects which may include the preparation of surveys, design plans and construction documents, technical specifications and cost estimates; attendance at required pre-design, design, Development Review Committee (DRC), Architectural Appearance Committee (AAC), Planning & Zoning (P&Z) bidding and bid award meetings; attendance at pre-bid conferences, preparation of possible bid addenda for contract document revisions and assistance in making bid award recommendations for contracting/construction services; preparation all required permit applications and submittal packages as required for permit issuance of all applicable agency permits (i.e. Federal, State, County and City); construction engineering/management/administration services for projects which may include shop drawing/contractor submittal reviews and approvals,

CERTIFIED ARCHITECT CORPORATION BY THE STATE OF FLORIDA #AAC001388



LETTER OF TRANSMITTAL

inspection and approval of project improvements, certification of projects for various permitting entities, possible field revisions, and review and approval of contractor pay application; and project close-out services.

Cartaya and Associates has been in business for over 41 years as the architects for hundreds of diverse projects through out Southeast Florida including the City of Pompano Beach as well as over twenty (20) other Governmental Agencies. Our firm is devoted to the practice of high-quality governmental architecture. Our work expresses aesthetic sensitivity and harmony with the environment. We are committed to effective communication with our Clients, Consultants, and General Contractors from the Pre-Design Analysis Phase until the completion of Construction, in order to ensure prompt project delivery based on the Owner's expectations and remaining within budget. Because of this dedication to high standards and attention to detail, our office has been recognized with numerous local, state, and national awards and proclamations

It is with this same level of commitment, professional skills, quality experience and proven capabilities that we promise to serve the City of Pompano Beach. We are committed to working with the City to accomplish all of your goals and exceed your expectations for all of the projects under this contract.

We thank you for your consideration of our qualifications and welcome the opportunity to provide you with our professional services. We pledge to work closely with City to ensure your total satisfaction.

Sincerely,

Mario M. Cartaya, President

Cartaya and Associates Architects, P.A.

Contact for Submission

Name: Deborah Martin, Proposal Manager

Office: 2400 E. Commercial Boulevard, Suite 201, Fort Lauderdale, FL 33308

Email: dmartin@cartayaandassociates.com

Phone: 954-771-2724 Ext. 2

Authorized Representatives

Name: Mario Cartaya, CEO

Office: 2400 E. Commercial Boulevard, Suite 201, Fort Lauderdale, FL 33308

Email: mcartaya@cartayaandassociates.com

Phone: 954-771-2724 Ext. 3

Name: Mario M. Cartaya, President

Office: 2400 E. Commercial Boulevard, Suite 201, Fort Lauderdale, FL 33308

Email: mjcartaya@cartayaandassociates.com

Phone: 954-771-2724 Ext. 1

Name: Juan Justiniano, Vice President

Office: 2400 E. Commercial Boulevard, Suite 201, Fort Lauderdale, FL 33308

Email: jjustiniano@cartayaandassociates.com

Phone: 954-771-2724 Ext. 4



Our Design Team is committed to dialogue and proper communication with the City of Pompano Beach, from the Pre-Design Analysis Phase until the completion of Construction. This will ensure prompt project delivery based on the City's expectations and maintaining budgetary control. We will conduct presentations to Elected Officials and City Staff as well as attend meetings as required and we use the latest software and equipment. All team members will be committed for the full term of the project. They will assist the primary consultant, oversee their team and answers RFI's

Our main methodology when approaching a project is to listen to our client. By meeting with and listening to City Staff and any other stakeholders, we will be able to **understand their needs** and prepare a list of priorities and make revisions on things that may not be a priority. This can only be achieved by really listening and using our experience to recommend solutions.

Our typical project approach to providing schedule control, cost control, cost estimates and quality control for services to ensure that projects under this contract will be completed on time and within the allotted budget is outlined below.

1. PRE-DESIGN ANALYSIS PHASE

A. Partnering Workshop

Our Design Team will thoroughly discuss the City's expectations, requirements, goals, budgets and schedule with City Staff for each project. We will prepare a consensus document as a blueprint for progress development and cooperation. We will also establish lines of command, cost control guidelines (including scope creep), quality management and schedule recovery procedures. This task provides a Project Goal Statement, Project Schedule and Project Budget Document.

B. Review of Available Data

Our Design Team will document all available data pertaining to this project including performing an Existing Conditions Analysis and Building Code Study.

C. Programming

Based on the items discussed during the Pre Design Analysis/Partnering Workshop, the Existing Conditions Analysis and Building Code Study, our Office will meet with the City as required to produce an Owner's Program. The Owner's Program will provide a recommendation for the Public Safety Complex Renovation including sizes of spaces and components based on needs, functionality and adjacencies. Each space will be documented as to square footage, use, acoustic need and personnel use. The Owner's Program will then be reconciled with the Owner's Budget (including inflation, permitting, and unidentified scope contingencies). All future work is dependent on the programmatic decisions. The project schedule will be optimized in order to provide a time efficient cost estimate. The reconciled Owner's Program and Budget then is merged with the Project Schedule.

2. DESIGN DEVELOPMENT

During this Phase we facilitate a Value Engineering Workshop to discuss all electrical, plumbing, fire suppression, and mechanical systems.

Our typical Design Development Documents will include floor plans, reflected ceiling plans, door schedule and finish schedules, HVAC plans and load calculations, electrical load calculations



and plumbing water distribution and disposal plans. An outline specification is also prepared for review and approval.

At the end of this phase, our Design Team will evaluate the cost of the project including adjusted inflation, permitting and unidentified scope contingencies. This cost review may indicate that we are in budget or that some methods of cost recovery may be required. The Owner and Architect agree on the remedial course of action and proceed into the Construction Documents incorporating revisions as required by the cost review.

Deliverables:

- 1. Value Engineering Workshop for Systems Selections.
- 2. Schematic Design Development and Floor Plan Alternatives.
- 3. Material and color selections.
- 4. Design Development drawings including an outline specification.
- 5. Cost Estimate.

3. CONSTRUCTION DOCUMENTS

Early in this Phase, our Team will conduct a Workshop including the Owner and Staff to verbally construct this project. This Workshop investigates Owner and Engineering recommendations, as well as more detailed product, systems and component selections. This workshop will be an invaluable tool in gauging the construction bidding climate, material availability and tests the budget. With the verification of the budget completed, we will continue the development of Completed Construction Documents, including detailed Architectural, MEP Engineering, Structural Engineering, Fire Protection and Security/Data Systems plans and book format specifications. We will submit completed documents for your review and comments. We then submit plans for review by the design review for permit review by the building department.

Deliverables:

- 1. Value Engineering Workshop for detailed product selections.
- 2. Outline specifications for Owner review
- 3. Construction phasing and temporary office relocation plans
- 4. 75% and 100% completed Construction Documents
- 5. Technical Specifications
- 6. Cost Estimate.

4. CONSTRUCTION BID EVALUATION PHASE

Our Design Team will assist you in the bidding portion of the work. We believe in accepting as-equal product submittals during the Bidding Phase which continues to lower costs without sacrificing quality. We also believe in developing and adhering to a schedule of timely responses of RFI's in order to maintain the project schedule. Our Team will establish a rapid response program communication system with City in order to ensure that all issues are dealt with quickly, as they occur, and not postponed until the end of the Project. We will, furthermore, help establish Quality Assurance, Cost Management and Cost Tracking programs for use by all stakeholders.



5. PERMITTING

Our Design Team will assist the City with the Permitting Process. We will review and provide responses to all Permitting comments. We will provide required plan revisions in order to successfully complete this Phase. We submit signed and sealed plans to the Building Department, and assist you in obtaining all permits. We then stand prepared to meet with all permitting Officials at any time in order to expedite the Process.

6. CONSTRUCTION ADMINISTRATION PHASE

A. Our Design Team encourages a team approach in identifying the following during a Pre-Construction meeting:

- Project database and base line for schedule and cost control.
- Critical Path schedule and milestones with manpower designation and identifiable float time for schedule recovery if necessary.
- Major building systems shop drawings for early review.
- As equal product substitutions caused by market conditions, discontinued products or value engineering, for early review.
- Bidder's exceptions, conditions or other issues which differ from the Owner's or A/E Team expectations for review.
- Material samples and finishes for early review.
- Review of changes and cost as they occur, not at the end of the Project.
- Cost tracking and change order control procedures to protect the Project's cost and schedule.
- Schedule update submissions with all requests for Payments for verification of schedule compliance and/or a Schedule Recovery plan.

B. Our Design Team identifies Schedule Recovery Guidelines to facilitate the Project's Schedule Recovery in the event it becomes necessary.

It is important to have a schedule which delineates the critical path items and milestones while identifying "float" time. Schedule recovery within the critical path requires the commitment of the entire Team to be accomplished. We encourage the following steps.

- 1. Identify potential schedule performance problems before they actually occur.
- 2. The Owner may require the General Contractor to increase manpower allocation or work overtime to correct the problem. We will be available to attend job meetings and provide site observation services as required to facilitate the Schedule Recovery.
- 3. In some cases, the Critical Path may have to be altered in order to provide a schedule recovery. Altering the critical path process may require additional work by the A/E Team to re-engineer or otherwise re-design and re-permit a portion of the Construction Documents. The earlier we can identify the potential delay, the least disruption to the schedule. Our Design Team is committed to provide this assistance.

C. Our Design Team establishes a Cost Tracking Methodology.

• Establish a Project Cost Tracking baseline including an itemized schedule of values and critical path schedule (identifying float time).



- Reviewing all changes based on a cost tracking baseline.
- Establishing a stakeholder team change order approval management process for all changes to the work.
- Requiring all change cost estimates to include input from the stakeholders.
- Resolving all changes as they occur (not postponing them until the end of the project).

E. Our Design Team will also provide all traditional Construction Phase Services including:

- Shop Drawing reviews
- Site observation
- Meeting attendance and Minutes
- Requests for information responses
- As-equal review
- Material sample and color review
- Change Order review and recommendations
- Pay Requisition review and recommendations

F. Our Design Team will assist the Owner during Project Close-Out by reviewing:

- As Built documents
- Final Pay Requisition reviews
- All closeout manuals, etc. from the contractor

TIME SCHEDULES AND COST CONTROL

Cartaya and Associates is committed to meeting all schedule and cost requirements which will be identified under this contract. We have extensive experience and measured success with value engineering and value management. Our office discusses expectations, communications, requirements, goals, budgets and schedules with the project stakeholders. We prepare a consensus document as a blueprint for progress development and cooperation. We also establish lines of command, cost control guidelines (including scope creep), quality management and schedule recovery procedures. This task provides a Project Goal Statement, Project Schedule and Project Budget Document.

Beginning a project this way ensures a smooth progression from phase to phase. Keeping value engineering in mind can help produce a better end result while also saving money. This can allow for future projects which we have experienced in many of our previous projects.

Time schedules and cost control can be achieved by the following process:

- Conduct a pre-programmatic partnering and team building Workshop, defining a Quality Management Program identifying the stakeholders, team members and chain of command.
- Establish a Change Control and Change Management program.
- Establish a Project Schedule from Programming through Construction including a Critical



Path Schedule for construction that identifies "float time".

- Prepare a detailed Program and Cost Evaluation for approval by all stakeholders prior to proceeding with design. Freeze the project scope after approval by the Board of Trustees.
- Conduct Constructability and other Value Engineering Workshops with the Owner, and the Engineer sub-consultants, during the Pre-Design phase and early in the Construction Document phase.
- Assist the owner in Cost Evaluation at the following stages of project development.
 - » Programming
 - » Preliminary Design
 - » Construction Documents 75% completion
 - » Construction Documents 100% completion
- Request a pre-permit review by the Building Department and other Permitting Agencies, during the 75% Construction Documents completion and implement their comments into the 100% Construction Documents.
- Completion Submittal: Implement Owner stand-up and peer document reviews.
- Assist the Contractor in establishing a Quality Assurance Database and baseline for the construction cost and Change Control. Review all cost changes based on the data base and baseline document
- Assist the Owner and Contractor in establishing a Cost Management system that tracks Cost Change, Schedule Impact and Stakeholders performance.

QUALITY CONTROL METHODS

A. Cartaya and Associates Architects, P.A. implements an integrated approach of total quality management and quality assurance/quality control. This will help develop a closer and more productive relationship among the Owner, Contractor and Engineering sub-consultants.

Quality Control Program Goals

- 1. Reducing the number of design changes:
 - a. Identifying the Owner, Contractor, Engineering sub-consultants and major sub-contractors as stakeholders of the project.
 - b. Establishing a definite and detailed Project Program and Budget-Cost, which is reviewed, approved and frozen by the stakeholders.
 - c. Arranging and participating in periodic meetings and workshops with the stakeholders to insure their participation including:
 - Kick-off meeting or Partnering event.
 - Programming Workshop.
 - Pre-design major building system value engineering workshop.
 - Construction document phase verbal construction/value engineering Workshop.
 - Stand-up review at completion of each phase for stakeholder participation and



feedback.

- 2. Implementing a Quality Management program that identifies the line of command, contact information, and expectations for the project.
- 3. Establishing a Quality Assurance database schedule that identifies all deadlines and milestones of the project.
- 4. Implementing a Quality Assurance CSI/AIA check list program for reviewing documents.
- 5. Implementing Quality Assurance review workshops with all engineering sub-consultants to insure that all the information required is shown, reviewed, coordinated and cross referenced prior to each Phase Document Submittal.
- 6. Implementing a Construction Schedule and Cost Management system during the construction process to review Contractor performance and cost tracking management, including buy-out dollar savings, unforeseen additional costs and contingency funds.
- 7. Provide for frequent Progress Meetings. Distribute minutes of those meetings to all stakeholders.

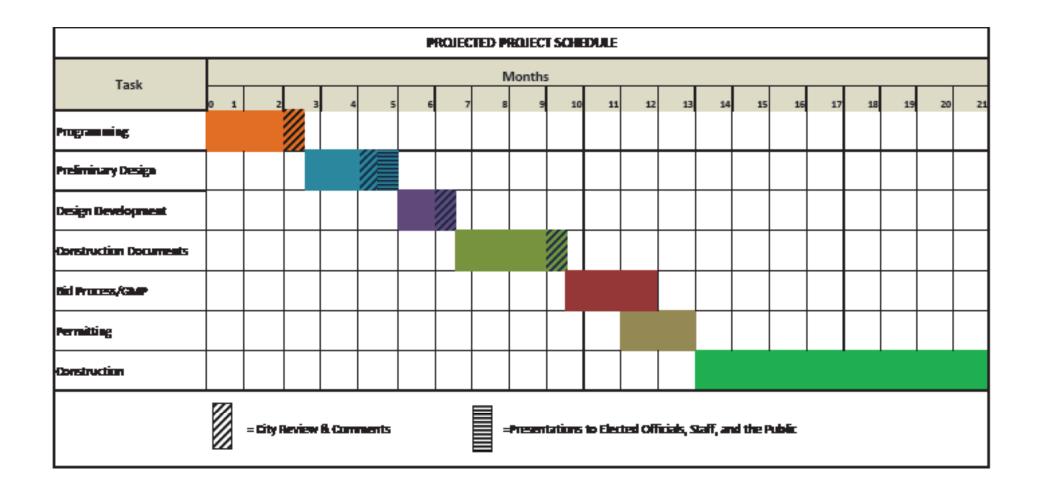
B. Total Quality Management For Each Phase:

We will provide a systematic approach for measuring quality in projects and facilitating an accelerated implementation strategy as follows:

- Establishing a stakeholders Team building approach document during the Pre-Program Workshop/Partnering event and measuring the project progress at the end of each phase accordingly.
- Measuring stakeholder satisfaction at the conclusion of each phase with a questionnaire.
 This allows corrective actions to be implemented during the Project as opposed to after the fact explanations and/or misconceptions.



Below please find a typical projected schedule for our projects. This is of course subject to the individual needs each project under this contract will have.







Luisa Millan
City of Miramar
Immillan@miramarfl.gov
P (954) 602-3316

MIRAMAR POLICE HEADQUARTERS: As prime architect, Cartaya and Associate provided architectural and construction administration services for the new City of Miramar Police Headquarters and retail area. This facility is a three story wrap around structure surrounding the Town Center Parking Garage. The first level of this 80,000 SF building consists of a pedestrian friendly retail area with an arch covered exterior sidewalk facing City Hall Promenade and the pedestrian/automobile entrance to the building. The second and third floor houses the City's Police Department including a sally port entry, holding areas, offices, conference rooms and investigative facilities. This secure building is designed to be bullet-proof inside and outside and withstand Category 5 hurricane events. This facility is LEED Gold Certified and includes a radio room, media center/communications, storage, back up power, and restrooms. COST: \$22,000,000.



Dory Khater
Broward County
dkhater@broward.org
P (954) 357-6166

BROWARD COUNTY JUDICIAL COMPLEX: As part of the AECOM/Heery/ Cartaya JV, Cartaya and Associates provided architectural and construction administration services for the new Broward County Judicial Complex. The project consists of a new courthouse building with 730,000 SF of finished space to accommodate the needs of the Civil and Family Courts. It includes County Clerk Offices, Sheriff Department offices, adult and juvenile holding cells, evidence and fire arms storage as well as office and retail space. This justice complex locates the lobby alongside a new civic plaza which links the new courthouse with the existing east wing. A future garage with retail along the ground floor will further accentuate the new plaza. The L-shaped tower massing allows for the public to look down on the civic space, in addition to views towards the South and East which face the beaches of Fort Lauderdale. A glass curtain wall, accentuated by the use of vertical fins, not only gives the façade a beautifully dignified civic expression but also acts as a solar screening device along the public corridors. COST: \$ 270,000,000



Christina Sorensen
City of Pembroke Pines
csorensen@ppines.com
P (954)392-2130

PEMBROKE PINES CITY CENTER: As prime architect, Cartaya and Associates provided architectural and construction administration services for the new Pembroke Pine City Center and EOC. The design includes a 166,895 square foot Civic Center with a 3,500 seat acoustically designed Performing Arts / Banquet / Exhibition Grand Hall, a full Service Kitchen, Performing Dressing and Green Rooms, an exquisitely designed Grand Lobby, the Administrative offices for the City and a 3,000 SF Emergency Operations Center. The standalone 6,000 square foot Commission Chambers building will serve as the legislative venue for the elected officials. A 10,000 square foot Art Gallery will define the north end of the Complex. These three buildings surround a multi- media ready Community Plaza where the elected officials and the community can celebrate designated and important times of the year. COST: \$ 60,000,000





John Dunnuck
Broward College
jdunnuck@broward.edu
P (954) 201-7405

BROWARD COLLEGE BAILEY HALL: Cartaya and Associates Architects, P.A. was selected to provide interior renovation design and exterior conceptual design services for this performing arts and educational facility. Given a tight window to design and assist the contractor throughout construction, we completely modernized Bailey Hall's interior, including the auditorium, seating and acoustics, concessions, lobbies, and ticketing to make it the gem it's supposed to be in time for the final 2014 Florida Gubernatorial Debate Broward College was selected to host that year. COST: \$3,500,000.



Danny Ezzeddinne City of Plantation dezzeddine@plantation.org P (954) 797-2256

ENERGY EFFICIENCY TEAM CENTER (EETC): The site was previously an existing 8,200 SF administrative building and water treatment plant. The city's vision was to demolish a portion of the existing structure and renovate the interiors, as well as include an addition of 3,596 SF to accommodate the city's growing administrate needs. The new EETC is 11,796 SF divided into two floors. The first floor is comprised of separate public and staff entrances, electrical room, and storage areas. The second floor is a split level plan similar to the first floor with a lower level that hosts waiting and reception areas, general office space, break room, four private staff offices, copy/plan room and large IT data center boasting its own climate control system. The upper level hosts a large conference area and staff lounge. Designed to be a model of sustainability and efficiency, the building will provide 80% of its own power requirement via a flexible lightweight laminated photovoltaic solar collection system. COST: \$ 2,200,000.



Randy Zerra Seminole/Stiles randy.zerra@stiles.com P (754)229-9157

SEMINOLE CLASSIC CASINO RENOVATIONS AND ADDITIONS: Renovations and upgrades to the existing Seminole Classic Casino in Hollywood, Florida. Work included upgrades to all the Life Safety components and construction to meet the current building codes and comply with ADA requirements including the addition of a new fire sprinkler system on the north side and improvements to the existing sprinkler system on the south side. Additional renovations included remodeling all the interior finishes, new restaurants, an addition for a new vault and renovations to the existing cashier's area and cage. All the restroom facilities were completely demolished and upgraded to meet current ADA standards, the kitchen facility was upgraded, existing areas were remodeled and reconfigured, AC units were replaced and mechanical rooms were enlarged. Exterior renovations included repainting the facade, remodeling exterior VIP areas, resealing and restriping the parking lot, the addition of several new ADA accessible spaces. COST: \$ 6,4000,000.

City of Pompano Beach Prior Projects

- Pompano Beach Public Safety Complex Interior Renovations
- Blanche Ely Park Renovation
- Anne Gillis Park Urban Plaza Design
- Pompano Beach Community Parks (3) Standalone Toilet Facilities and Aquatic Center
- Pompano Beach Water Treatment Plant
- Pompano Beach Air Park Maintenance Facility
- North Broward Park Covered Exterior Basketball Courts
- Mitchell Moore Park Renovations
- Harbor Village Gateway and Monument Signs
- Sands Harbor Condominium and Marina
- Atlantic Boulevard McDonalds



COMPLETE THE PROJECT TEAM FORM ON THE ATTACHMENTS TAB IN THE EBID SYSTEM. PROPOSERS ARE TO COMPLETE FORM IN ITS ENTIRITY AND INCLUDE THE FORM IN YOUR PROPOSAL THAT MUST BE UPLOADED TO THE RESPONSE ATTACHMENTS TAB FOR THE RLI IN THE EBID SYSTEM.

PROJECT TEAM

		RLI NUMBER <u>E-24-20</u> Federal I.D.# <u>59-2329682</u>	
PRIME			
Role	Name of Individual Assigned to Project	Number of Years Experience	Education, Degrees
Principal-In-Charge	Mario Cartaya	45	BA, Master Building Construct
Project Manager	Juan Justiniano	30	BA & Master City Planning
Asst. Project Manager	Teen Woon	30	BA, Master Architecture
Other Key Member	James Downey	30	AS
Other Key Member			_
SUB-CONSULTANT			
Role	Company Name and Address of Office Handling This Project	Name of Individual Assigned to the Project	
Surveying	Keith - 301 East Atlantic Boulevard Pompano Beach, FL 33060 (954) 942-7708	Michael Mossey	
Landscaping	Keith - 301 East Atlantic Boulevard Pompano Beach, FL 33060 (954) 942-7708	Paul Weinberg	
-	CIVIL Keith - 301 East Atlantic Boulevard Pompano Beach, FL 33060 (954) 942-7708	Alex Lazowick, Jame Wills, Stephen Williams	
Engineering	MEP Delta G - 707 NE 3rd Avenue, Suite 200 Fort Lauderdale, FL 33304	George San Juan, Steve Bender, Craig Bozeman, Jorge Bahamonde, Ricardo Tor	
	STRUCTURE S & F - 707 NE 3rd Avenue, Suite 200 Fort Lauderdale, FL 33304	Sri Sritharan, Donata Williams Beasly	
Other Key Member	COST ESTIMATING CMS - 10 Fairway Drive #301 Deerfield Beach, FL 33441	Keith Emery	
Other Key Member			
Other Key Member			
Other Key Member			

(use attachments if necessary)



ORGANIZATIONAL CHART

All team members, as listed in the Organizational Chart on the following page, will report to the primary consultant throughout the duration of their portion of the project. They will assist the primary consultant, oversee their team and answers RFI's.

At the top, we have our Principal in Charge who is in charge of design, QA/QC and ensuring that our deliverables meet the quality we expect from our firm and our consultants. This is also the person present for negotiations and any requested meetings. The Principal In charge shall manage the Design Team holding each member of the team accountable through written communications directed and overseen through the Cartaya and Associates Senior Project Manager.

The Senior Manager works directly below our Principal in Charge and will manage the design efforts for the project and ensures that our client's needs are met. He manages a staff of CAD operators who provide the architectural drawings throughout the project and bring in clerical support as needed.

In charge of day-to-day responsibilities for the project is the Senior Project Architect who works directly underneath the Senior Manager. To ensure orderly communications and distribution of information the Senior Project Architect effectively coordinates all of the activities of the subconsulting engineers with the City and stakeholders and review progress while holding each member of the design team responsible for completing tasks on schedule and within approved budget constraints.

This delegation of responsibility allows us to meet deadlines by having our Principal in Charge and Project Manager handle multiple projects while allowing a Project Architect to be full time on one project. This method has allowed us to remain flexible should any challenge present itself that needs a more experienced hand.

Joining us for this submittal are some of the most respected and established local professionals in our industry. Our design consultants have extensive knowledge, experience and a proven record of past performance working together. This gives our team a distinct advantage over our competitors. It eliminates the learning curve to provide the design for this facility in the shortest possible time with proven exceptional results.

Our team includes Keith for Civil Engineering/Survey/SUE/Landscape Architecture, Delta G Consulting Engineers for Mechanical/Plumbing/Electrical/Fire Protection, S & F Engineers for Structural Engineering, and CMS - Construction Management Services for Cost Estimating and Value Engineering, Each of these consultants will have a project manager who will report directly to us throughout the duration of their portion of the project(s). They will assist the primary consultant, oversee their team and answer RFI's.



ORGANIZATIONAL CHART



PRIME CONSULTANT



CARTAYA & ASSOCIATES ARCHITECTS, P.A.



ARCHITECTURE TEAM MANAGEMENT FORT LAUDERDALE, FL

MARIO CARTAYA(RA, NCARB)

JUAN JUSTINIANO(RA,NCARB, LEED AP)

TEEN WOON (RA)

SENIOR PROJECT MANAGER

SENIOR PROJECT ARCHITECT

JAMES DOWNEY

CONSTRUCTION ADMINISTRATION

SUB-CONSULTANTS



CIVIL ENGINEERING LANDSCAPE ARCHITECTURE SURVEY & SUE POMPANO BEACH, FL

ALEX LAZOWICK (PE, PMP)

STEPHEN WILLIAMS, SR. (PE,)

JAME WILLS (PE, LEED AP ND)

MICHAEL MOSSEY (PSM)

PAUL WEINBERG (PLA, ASAL)

CHRISTOPHER PHILLIPS (PLA, ASAL)

DIRECTOR OF SUBSURFACE UTILITY ENGINEERING



MECHANICAL, ELECTIRCAL
PLUMBING & FIRE PROTECTION
FORT LAUDERDALE, FL

GEORGE SAN JUAN (PE, LEED AP) STEPHEN BENDER (PE, LEED AP CRAIG BOZEMAN JORGE BAHAMONDE RICARDO TORRES PRESIDENT
PM & MECHANICAL ENGINEER
ELECTRICAL ENGINEER
MEP/FP DESIGNER
PLUMBING DESIGNER



STRUCTURAL ENGINEERING-FORT LAUDERDALE, FL



SRI SRITHARAN (PE) PRINCIPAL STRUCTURAL ENGINEER

DONATA WILLIAMS BEASLEY(PE, LEED AP, CM-BIM)

PRINCIPAL STRUCTURAL ENGINEER





COST ESTIMATING VALUE ENGINEERING DEERFIELD BEACH, FL

KEITH EMERY

PRINCIPAL/PROJECT MANAGER



Cartaya and Associates Architects is a Fort Lauderdale Corporation that has been in business for over 41 years. We have been the architects for hundreds of diverse projects through out Southeast Florida including city halls, performing arts centers, municipal libraries, higher education and K-12 facilities, parking structures, parks, transportation hubs, warehouses, fire stations, water treatment facilities, hotels, commercial buildings, and private residences. Our services include Architecture, Interior Design, Planning and Urban Design, Construction Administration, Project Management, Technical Specifications and Sustainable Design.

YOU KNOW OUR WORK

We were the architects for the Fort Lauderdale/Hollywood International Airport's Terminal 1 and Car Rental Return Facility, Broward College's Fine Arts Building, the City of Miramar's Town Center, Cultural Arts Facility, City Hall and the recently complete Police Headquarters, the Broward County Judicial Complex, and the Pembroke Pines City Center.

NO LEARNING CURVE

Cartaya and Associates Architects has the diversified experience and exposure to different professional perspectives that will greatly enhance our ability to provide the City of Pompano Beach with innovative ideas, quality solutions and technical strength in our roles as designers, reviewers and agency liaisons. Our past performance with over twenty (20) Governmental Agencies within South Florida, brings significant depth, diversity, and experience to the table without the costly learning curve of working with the City and County Agencies. Our proven track record assisting City Staff as well as providing quality service and remarkable architecture and angineering, with the highest degree of skill and professionalism, has resulted in the successful completion of hundreds of governmental projects.

WE HAVE RELEVANT EXPERIENCE

We also have significant experience with Continuing Services Contracts which includes Broward County, Broward County Aviation Department, Broward County Housing Authority, the City of Oakland Park, the City of Coconut Creek, the City of Pompano Beach, the City of Pompano Beach, the City of Weston, the City of Miramar, the City of Dania Beach, the City of North Lauderdale, Florida Atlantic University and Broward College.

Joining us for this submittal are some of the most respected and established local professionals, including Keith and Associates of Pompano Beach for Civil Engineering, Survey and Landscape Architecture, S & F Engineers for Structural Engineering, Delta G Consulting Engineers for MEP and Fire Protection Engineering; CMS-Construction Management Services for Cost Estimating and Value Engineering. These team members were carefully selective based on their level of expertise and experience with project similar in scope as well as our extensive experience working them as team.

The Cartaya and Associates Team of professional personnel has the diversified experience, exposure to different professional perspectives and experience with the City of Pompano Beach that will greatly enhance our ability to provide you with innovative ideas, quality solutions and technical strength. Our combined past performance brings significant depth, diversity, knowledge and experience to the table without the costly learning curve of working with City and County Agencies. Our personnel has unmatched experience assisting staff, providing quality service and remarkable architecture and engineering with the highest degree of skill and professionalism.

Please find examples of our experience on the following pages. We ar very proud to be able to say that all of our projects are finished on time and on budget!



Miramar Police Headquarters (2016)

This facility is a three story wrap around structure surrounding the Town Center Parking Garage. The first level of this 80,000 SF building consists of a pedestrian friendly retail area with an arch covered exterior sidewalk facing City Hall Promenade and the pedestrian/automobile entrance to the building. The second and third floor houses the City's Police Department including a sally port entry, holding areas, offices, conference rooms and investigative facilities. This secure building is designed to be bullet-proof inside and outside and withstand Category 5 hurricane events.

BSO Building Renovations at FLL Air (2016)

Cartaya and Associates provided design services for the renovation of the building located at 850 SW 34th Street (known as FLL Air) which will be utilized by BSO at the Fort Lauderdale-Hollywood International Airport (FLL). The project included minor modifications to the program of spaces developed for the Public Safety Building project, Broward County Minor Site Plan Review process including development of site work construction documents, meetings, etc. Construction Documents describing the renovation of the existing 5,600 SF building were provided. The renovation was to include a complete demolition of all interior finishes, all partitions, all interior doors and some exterior doors, all windows, all plumbing fixtures and above grade piping, all electrical equipment and devices, all HVAC equipment and ductwork and all roofing, roof deck and possibly roof structure. The roof structure was studied to determine if it was code compliant. Exterior load bearing walls, foundations and slab on grade are anticipated to remain. Due to a reevaluation of security needs at the airport BCAD decided to cancel the project and relocate the offices at a different location.

Broward County Judicial Complex (2017)

As part of the AECOM/Heery/Cartaya and Associates JV, Cartaya provided architectural services for this multi-phased Broward County Judicial Complex project. The projects consists of a new 20 story high courthouse building with 730,000 SF to accommodate the needs of the County court system with 77 courtrooms (including hearing rooms), the County Clerk's office, County administrative offices, Judicial offices, Sheriff Department offices, adult and juvenile holding cells, evidence and fire arms storage as well as office space. This project also includes a renovated administration building which includes County and Judicial offices; a new 497 space, six-level Judicial Parking Garage; and a Civic Plaza/Linear Park.

FLL Security Facility Renovation (2018)

This project includes Schematic Design, Construction Documents, Bidding, Permitting and Award, Construction Administration/Resident Project Representative and Warranty phases for the renovation of the existing Fort Lauderdale-Hollywood International Airport (FLL) Security Facility located at 3545 SW 2nd Ave. The scope of this project includes adding and relocating offices, conference rooms, breakrooms, restrooms and storage spaces for current staff and future expansion; HVAC upgrades; upgrades to windows and doors; CCTV, COMM and VMF upgrades; review and relocating the SIDA line to south side of the building to facilitate ease of circulation in and around the building, adding an emergency generator that serves the entire building; developing one construction cost estimate at the end of the 100% Construction Documents Phase; and performing a hazardous material study for asbestos

City Of Pompano Beach Community Redevelopment Agency Continuing Services Contract (2015)

Cartaya and Associates Architects provided Architecture and Design Services for various Community Redevelopment Agency projects This Continuing Services Contract included a proposal for the rehabilitation of the Laundromax which was an old existing facility within the District. The purpose of the project was to take the existing facility and make available spaces for new uses such as offices, retail and commercial in order to enhance and improve the occupancy and mixed used of the CRA District.



Another project was the replacement and upgrades of the street lighting along Atlantic Boulevard from A1A to Federal Highway. The improvement of light poles and fixtures met the requirements of the City for improving the aesthetics and function of Atlantic Boulevard within the CRA District. A third project under this contract was the Harbor Village Sign project. This project included the development of monument signs to identify Harbor Village along Atlantic Boulevard and also follows the aesthetics and function requirements of the CRA District.

Pompano Beach Community Parks - Standalone Toilet Facilities and Aquatic Center (2020)

As part of a Continuing Services Contract, Cartaya is currently providing architectural services for several parks for the City of Pompano Beach. At Community Park we are providing services for standalone toilet facilities, drinking fountains, storage and custodial space as well as a facility next to the community pool. This facility will provide a Training and First Aid room with showers and locker facilities along with handicap accessible parking adjacent to the entry. The building will also be provided with a pump room and chemical room and provide a chemical room.

The intent of the facility is to service both the pool and general community with training and first aid which will be accessible from both the main entry and a second entry from the pool. It will also provide retail space.

Also included as part of this contract are standalone, solar powered toilet facilities at Pompano Beach Dog Park and Sandspur Park. These facilities will provide the parks with ADA Accessible toilets as well as a Custodial Room and a Solar room.

Broward College Continuing Services Contract (2017)

One of the projects under this contract included the Broward College Security Office Renovation/Remodeling. This project comprised of two parts. The first was the Security Offices which was the relocation of the Police and Security Offices within the campus. This facility provides Office Spaces, Conference Rooms, Locker Room and Restroom Facilities as well as providing a space for storage of the carts regularly used by security personnel on the campus.

The second part of this project was the development of a Student Center which provides Restrooms, Offices, Lounge Areas, Storage Space, Data Rooms and a large student gathering space which can be used for a number of functions including events and meeting.

Another project under this contract was the Broward College Health Sciences Café and Bookstore Renovation/Remodeling. This project comprises of the renovation of an existing open courtyard and transformation of the space into a Bookstore, Student Lounge Area and provision of Offices for this building. The bookstore area is to be managed by Barnes and Noble as is currently agreed by the College. The project has provided full coordination with Barnes and Noble Suppliers and at the same time meets all of the College's standards for renovations and new construction.

The new space provides students with a seating area where they can relax, gather and study and also a café area where various products can be purchased.

City Of Miramar Continuing Services Contract (2015)

Cartaya and Associates Architects provided Architectural Services which included Design services that studies renovations or upgrades to existing facilities, specialties required but are not limited to MEP engineers, structural engineers, civil engineers, landscape architecture, irrigation, waterproofing and building envelope specialists, building environmental specialists.

One of the projects under this contract was the Miramar Cultural Arts Storage Addition which began



as an exploration of the existing Cultural Arts Facility to find the best options for additional storage. Our firm looked at the entire facility and identified potential locations for storage. After our evaluation the City decided on addition to the back of the house of the theater. This addition maintained the architectural language of the building and maintained the same floor and ceiling levels so this space would be conditioned from the existing facility without requiring additional mechanical work.

The Miramar City Hall Office Renovations and Covered Walk consisted of providing an evaluation of existing office space available to the City of Miramar. We looked at the second floor plan layout of the City Hall building and adjusted the area to accommodate new office areas. The renovation included the review of Life Safety, Code, Electrical Layout, Mechanical Diffusers and functionality of the space.

Another part of this project was the Covered Walk which intended to connect the second floor of the City Hall building to the second floor of the Cultural Arts Building. This project will benefit the functionality of the two buildings as they will become connected at the second level. The connector would also become an art gallery for pedestrians to use as they circulate from one building to the other. The covered walk was tied architecturally to the two buildings and allowed us to create an entryway into the existing Art Garden.

Broward County Work of a Specified Nature (2016)

As part of a Continuing Services Contract, Cartaya and Associates provided programming services to Broward County. We met with County Officials to identify requirements for different departments and then provided a listing of the departments and square footages for each function. In some of these projects we followed up with space diagrams and for others we have continued our work and provided floor plan layouts based on space requirements. Some of the projects under this contract included:

- 27th Street Renderings
- Broward County Supervisor of Elections Facility (SOE) Submittal Review
- Go Solar Program Various Architectural Services
- Broward Addiction Recovery Center (BARC) Programming and Renovations
- BARC Central Public Relations
- Broward County Supervisor of Elections Facility (SOE) Programming Services
- Broward County South Animal Care Survey
- Ravenswood Bus Maintenance Facility Peer Review for Renovations and an Addition
- Broward County Sexual Assault Treatment Center (SATC) Programming and Renovations
- Bailey Road Improvements
- Port Everglades Terminals no. 2, 19, 21 Improvements

BB&T Center - Facility Condition Assessment Services (2015)

As part of the above Broward County Work of a Specified Nature continuing services contract, Cartaya and Associates Architects was part of the team which conducted Comprehensive Asset Condition Assessment of this 972,00 square foot facility made up of an 872,000 square foot arena and 100,00 square foot parking lot.

The work included collection of all documented information, field observations of architecture, plumbing, mechanical and electrical systems, and reporting of findings. This assessment was was performed to assist the owner in developing a program for Capital Improvements over the next thirty years in order to have a plan for improvements as the facility ages.



Broward County Parks Continuing Services (2011)

Our office designed 15,193 SF of Park Maintenance Buildings, 5,500 SF of Corporate Pavilions, and 11,445 SF of Covered Basketball Courts, as additions to existing parks in Broward County.

The Corporate Maintenance Buildings include storage areas, repair shops, locker rooms for staff, offices, training and conference rooms. The Covered Basketball Courts are fully lighted and include lush landscaping and the Corporate Pavilions include restrooms, a sheltered area for entertaining and grilling, and lush landscaping. This project showcases our firm's ability for coordination across several public agencies, and project stakeholders.

- Central Broward Regional Park Lauderhill
- C.B. Smith Park Pembroke Pines
- Franklin Park Sunrise
- Markham Park Sunrise
- North Broward Park Pompano Beach
- Osswald Park Fort Lauderdale

- Tree Tops Park Davie
- Carver Ranches Park Hollywood
- Tradewinds Park Coconut Creek, FL.
- Topeekeegee Yugnee Park Hollywood
- Saint George Park Fort Lauderdale

Broward County Housing Authority Continuing Services Contract (2014)

Architectural and Engineering services were provided to assist with Broward County Housing Authority's Public Housing Capital Fund and Affordable Housing programs. Services included but are not limited to the development of drawings and/or specifications, cost analysis, and inspection services for modernization projects as well as properties considered for acquisition by the agency.

Specifically some of our work entailed the dimensioning of existing apartments in order to develop As-Built drawings. Based on the drawings we then provided numerous designs for the existing facilities which needed to meet Street Guidelines for Affordable Housing, ADA requirements and Fair Housing Act Requirements. We generated plans for kitchen and bathroom renovations as well general renovations of entire units in some cases. Projects included:

- Meyers Estates Kitchen Renovations
- Griffin Gardens Generator Replacement
- Highland Gardens Generator Replacement
- Meyers Estates Units 401, 402, 702 Revisions
- Everglades Community Center Renovations & New Buildings
- Park Ridge Community Building Renovations
- Park Ridge Court Apartments Renovations
- Griffin Apartments Renovations
- Everglade Heights Apartments Kitchen & Bath Renovations

SUBCONSULTANTS

Our design consultants on this project have extensive knowledge, experience and a proven record of past performance working together. This gives our team a distinct advantage over our competitors. It eliminates the learning curve to provide the design for this facility in the shortest possible time with proven exceptional results. Joining us for this submittal are some of the most respected and established local professionals in our industry. Below are firm descriptions followed by projects examples.

KEITH (Civil Engineering, Survey, SUE, Landscape Architecture)

KEITH was incorporated as a Florida corporation in 1998. As a mid-size close-knit firm of over 170 professionals, they provide civil engineering, traffic engineering, surveying and mapping, subsurface utility engineering, planning, landscape architecture, construction management and virtual design



STATEMENT OF SKILLS AND EXPERIENCE OF PROJECT TEAM

and construction services. The firm was founded on the principal of achieving success by combining the latest technology with client oriented business practices, and a staff of experienced and talented professionals.

KEITH has been servicing the City of Pompano Beach for over 15 years through a variety of civil engineering, landscape architecture, surveying and planning design services. We understand the importance of community involvement and the necessity of working with local, state, and federal agencies in a hands-on cooperative manner to build consensus and receive subsequent approval of highly sensitive projects. This approach represents an underlying philosophy of the firm which results in a quality product, with emphasis on scheduling and cost effectiveness through team oriented management and quality control. he professionals of KEITH continue to take great pride in the success of their undertakings.

DELTA G CONSULTING ENGINEERS (Mechanical, Electrical, Plumbing, Fire Protection Engineering)

Delta G) was founded in 1992 and is registered with the USGBC. They are a full-service consulting engineering firm dedicated to providing clients with the highest quality Electrical, HVAC, Plumbing and Fire Protection engineering services. They are experienced in low-rise, mid-rise and high-rise residential, office building design, hospitals, fire and police stations, airports, schools, libraries, municipal, retail, hotel, and single-family custom homes design.

The firm has an office structure like no other firm, we have a team-based approach. Every team has a Project Manager, an MEPF group of engineers working together on the same project at the same time and in the office pod. This assures that your project is managed by a cohesive group of experts from the very beginning of the project through to completion. Their experience, knowledge and excellent skills inspire confidence and enhance our accountability to our clients. Our goal is to deliver quality; ON TIME.

S & F ENGINEERS (Structural Engineering)

S&F Engineer, has established Itself as one of the most reliable and Innovative structural engineering firms In South Florida among Its select clientele. Commitment to ethical practices and quality engineering services has distinguished us from our competition and won repeat business from our clients.

Slvananthan "Sri" Srltharan, P.E., Principal and founder of S&F Engineer, has over twenty-five years of experience In structural design and guides the firm's products and services. His personal Involvement In nearly every project ensures that the services and designs meet the firm's stringent quality standards. Donata Williams Beasley, P.E., LEED AP serves as Principal and handles project management, structural design, and construction document production controls. She has over 17 years of experience In the design of structural systems and project management. She utilizes various computer aided analysis and design tools such as Ram Structural System, Ram Concept, Ram Elements, PCA Walls, Tekla Structural Designer, Revit Structure and AutoCAD. Both Sri & Donata are Florida licensed as Special Inspectors We use some of the most sophisticated computer equipment and software to Insure timely completion of projects. Our engineers attend several seminars each year to improve their knowledge and keep up with the latest technology and code changes.

S&F Engineers has provided engineering services under a continuing service contract as subconsultant for:

- Broward County
- Broward County Aviation Department



STATEMENT OF SKILLS AND EXPERIENCE OF PROJECT TEAM

- Broward County Sheriff's Office Port Everglades
- City of Miami Gardens
- Broward County Transit

Work performed under these contracts Included hurricane damage reviews and repairs, structural repairs, additions, remodeling, 40-year building safety inspection and report, design criteria professional services, peer review, Insurance claim assistance, feasibility studies, etc. Some of our projects under a continuing service contract Included:

- Broward County Mosquito Control Gas Station
- Broward Sheriffs Tactical Training Re-roofing
- Edgar Mliis Center Hurricane Damage review
- Broward County Government Center Garage Repairs
- 40 Year Safety Inspection for Henderson Mental Health Center
- 40 Year Safety Inspection for Broward Addiction Recovery Center (BARC)
- Broward County Government Center HVAC Renovations
- Broward County Judicial Center-East Wing Generator Relocation
- Miami Gardens Public Works Department Building
- Broward Convention Center Garage Structural Repairs
- Port Everglades McIntosh Road Security Checkpoint Expansion
- Port Everglade1 -Southport Container Yard Expansion
- Fort Lauderdale/Hollywood Intl Airport Concourse A Vehicular Barriers
- Fort Lauderdale/Hollywood Intl Airport Concourse S&C Glazing Replacement
- Fort Lauderdale/Hollywood Intl Airport-Terminal 3 Temporary Baggage Screening Bldg.
- Fort Lauderdale/Hollywood Intl Airport-Concourse E Elevator Addition
- Fort Lauderdale/Hollywood Intl Airport -T3 Escalator & Security Checkpoint Relocation
- Broward County Emergency Operations Center -IT Upgrades
- Broward County Government Center -Security Enhancements

CMS-Construction Management Services (Cost Estimating/Value Engineering)

For over 35 years Keith Emery, owner and founder of CMS-Construction Management Services, Inc. (CMS) has been providing Construction/Program Management, Owner's Representative Services, Cost Consulting/Cost Estimating/Cost Control, Value Engineering, Scheduling, Constructability Reviews, Contract Administration, Construction Inspections, and Expert Witness Services to both public and private sectors throughout State of Florida and has done so with an impeccable track record. CMS's team is an unusual blend of technical talents unique to both the Architectural/ Engineering and General Contracting professions of today. With a combined total of over 150 years of experience in the Construction Industry, CMS's staff is comprised of Project Managers; Estimators; Value Engineers; Quantity Surveyors, Schedulers, and office support personnel.

CMS's background consists of a multitude of municipal, county, state, and federal government projects with a has vast knowledge and experience with all types of governmental facilities in South Florida's tri-county area. CMS provides Cost Estimating services from Conception to 100% Construction Documents. In addition, CMS has provided Construction (Project) Management/Owner's Representative and Contract Administration services for many civic and city hall projects. Experience includes the City of Pompano Beach City Hall and Public Safety Building New Emergency Generator Services, the City of Pompano Beach Multipurpose Building, the City of Coconut Creek New City Hall Building, the City of Oakland Park Downtown Park Building (Conversion of warehouse into civic building on property of forthcoming park), the City of Lauderhill Municipal Complex (includes



STATEMENT OF SKILLS AND EXPERIENCE OF PROJECT TEAM

Offices and Public Hearing Auditorium), the City of Coconut Creek New Community Center, the City of North Miami Beach New Recreational Complex at Government Center, the City of Tamarac New City Hall Building and New Police Facility, and the City of Lauderhill Municipal Complex,

CMS's goal has always been to provide their clients with accurate Cost Consulting/Control, Value Engineering, and competent Construction Management, bringing in projects on time and within budget to protect our clients' fiscal requirements, without sacrificing aesthetics. The CMS team will be led by Keith Emery, President and Project Manager. Mr. Emery has been in business for over 40 years and has extensive experience working with multiple municipalities, on hundreds of government projects throughout Broward County and the Caribbean providing Cost Estimating and Value Engineering services.





MLK Blvd. Streetscape Improvement Phase 2

Project Location: Pompano Beach Project Commencement: 2015 Project Completion: 2015



Client: City of Pompano Beach CRA Mr. Horacio Danovich, CIP Engineer 100 West Atlantic Boulevard Pompano Beach, Florida 33060 954.786.7834 horacio.danovich@copbfl.com

Project Description: The Pompano Beach Northwest Community Redevelopment Agency (CRA) wanted to enhance the area along Martin Luther King Boulevard between I-95 and Dixie Highway. This area was part of the CRA's overall master plan known as the "Downtown Pompano Connectivity Plan".

The proposed improvements included multi-modal (pedestrian/bicycle/transit) friendly streetscape with landscape/hardscape beautification features along MLK Boulevard including special pavement materials, new pedestrian level and roadway decorative lighting, streetscape furnishings, utility adjustments (including undergrounding overhead FPL/Comcast/AT&T lines), and overall drainage, utility and roadway improvements.

KEITH was awarded this project as the Prime Consultant and assembled a multi-disciplinary team to complete all design aspects. KEITH as the Lead/Prime consultant was responsible for the overall team management, Engineering, Permitting, Planning, Surveying, Public Consensus and Construction Management.

After the design was complete, the CRA split the project into two construction phases due to budgeting restraints. Phase 1 would consist of Dixie Highway to NW 6th Avenue and Phase 2 would be I-95 to NW 6th Avenue.

Phase 2 was fully designed and permitted by KEITH and is pending the City approval to move to construction. When the time comes to move to construction, KEITH will ensure the existing design meets all current codes and will renew all existing permits.



Charlotte J. Burrie Civic Center

Project Location: Pompano Beach, Florida

Project Commencement: 2015
Project Completion: 2019



Owner: City of Pompano Beach Tammy Good, CIP Manager (954) 786-4640 Tammy.Good1@copbfl.com

Project Description: KEITH provided civil engineering, permitting, landscape architecture and construction administration and coordination services for the 8,712-SF Charlotte J. Burrie Community/ Civic Center location at 2669 North Federal Highway in Pompano Beach's Cresthaven neighborhood. The Civic Center was designed with multipurpose meeting spaces for civic, social, and recreational activities, easy pedestrian access with ADA compliance, porte-cochère entrance for inclement weather protection, and 48 vehicular and 20 bicycle parking spots. The interior of the Civic Center includes a lobby/pre-function area, reception area, administrative offices, small conference room, large assembly space accommodating up to 250 people, fixed platform performance stage, warming kitchen, storage areas and two activity rooms. The Civic Center building is LEED-certified. The engineering requirements include LEED templates, permitting, engineering plans including water and sewer, on-site paving, grading and drainage, signing and pavement marking, stormwater pollution prevention, bidding assistance and construction observation. Landscape services included tree inventory and appraisal, a tree disposition plan, landscape and irrigation plans, and landscape construction observation.

Project Name
110 S. FEDERAL HWY BOUNDARY SURVEY
33-49-42 Boundary Survey
A1A Water Main Improvements
Alsdorf Park Utility As-built
ANNE GILLIS PARK-POMPANO BEACH
ATLANTIC BLVD CONTRACT ADMINISTRATION
Avondale
Blount Road
BRIDGE & CULVERT IMPROVEMENTS-SE 9TH
BRIDGE & CULVERT IMPROVEMENTS-SE 9TH AVE
City fo Pompano-Filter Backwash Line
·
CITY OF POMP BCH MUNICIPAL BNDRY DESC.
CITY OF POMPANO BEACH - CEMETARY
City of Pompano Beach Alsdorf Park
City of Pompano Beach and CRA Projects Roadway Paving and Utility Upgrade Projects
City of Pompano Beach Founders Park
City of Pompano Beach Miscellaneous Engineering and Surveying Services
City of Pompano Beach Public Works
City of Pompano Beach Public Works
Collier City Sanitary Sewer Improvements
Do not use - old A1A wm number
E. Pomp. CRA- Slum & Blight Study
ELECTRICAL DESIGN POMPANO BEACH PIER AREA
Fairfield at Pompano Beach - 11397-1-01-021
Feasibility Study for Utilities
FLAGLER DR AND SE 15TH ST
FOUNDERS PARK
HARBOR DRIVE AREA IMPROVEMENTS
Harbor Drive Improvements
HARBOR DRIVE ROADWAY IMPROVEMENTS
Hillsboro Shores
195 NW INDUSTRIAL AREA FEASIBILITY STUDY
KENDALL LAKES WALKING PATH
Lighthouse Water Main Improvements
MCCLELLAN BUILDING RELOCATION
Miscellaneous City of Pompano Beach CRA Services
MLK JR. BLVD ROADWAY IMPROVEMENTS- WA#5
NE Pompano Beach Force Main
NEW SIDEWALKS-POMPANO
North Course Drive Jogging Path Imp.
North Course Jogging Path
NORTH HARBOR DRIVE AREA BIKE PATH
NW 15th Street Survey
NW 1st Street
P - Sidewalk Construction Program
Palm Aire Recreation Center
Palm Aire Recreation Center
PBMGC Maintenace Building see 01085.00
POMPANO BEACH AIRPARK HANGERS/SHELTAIR
POMPANO BEACH ARCH & STRUCTL ENG SRVS
POMPANO BEACH BOULEVARD STREETSCAPE
POMPANO BEACH CHILLER PLANT
Pompano Beach Continuing Contracts

Pompano Beach CRA-Do not use
Pompano Beach District IV Master Plan
Pompano Beach Dog Park-1101 N Fed Hwy PB
Pompano Beach East CRA District Projects
POMPANO BEACH ELKS CLUB
Pompano Beach Facility Assessments
Pompano Beach Fire Station No. 103
Pompano Beach Fire/EOC - Synalovski
POMPANO BEACH FISHING PIER -
POMPANO BEACH FISHING PIER - WT
POMPANO BEACH GOLF COURSE STORMWATER CERTIFICATION
Pompano Beach HUD Loan Assistance
POMPANO BEACH LIBRARY
Pompano Beach Marriott
POMPANO BEACH MUNICIPAL AIR PARK
Pompano Beach Municipal Golf Course
POMPANO BEACH MUNICIPAL PIER
Pompano Beach NW CRA District Projects
POMPANO BEACH OCEAN RESCUE HEADQUARTERS
Pompano Beach Oceanside Fire Station No. 11
POMPANO BEACH PARK
POMPANO BEACH PARK-N-RIDE LOT
Pompano Beach Parking Garage
POMPANO BEACH PARKING GARAGE
Pompano Beach Parks and Recreation Projects
Pompano Beach Public Safety Complex
Pompano Beach Public Safety Facility
POMPANO BEACH REZONING OPPOSITION
POMPANO BEACH SENIOR CENTER
POMPANO BEACH SENIOR CENTER
POMPANO BEACH WATER TREATMENT PLAN
POMPANO BEACH WOMANS CLUB-314NE2NDST
POMPANO BEACH-MISC SIDEWALK SURVEY
POMPANO COMMUNITY PARK
Pompano Muncipal Golf Course
POMPANO RECLAIMED WATER III CEI
Pompano Reclaimed Water-Phase III
Pompano Water & Sewer Division Plant
Public Works Facility Topo
PURE RESIDENCE POMPANO BEACH - PHASE 1
RECREATION CENTER - PALM AIRE
REUSE WATER MAIN DESIGN
Sand & Spurs Equestrian Center
Sand & Spurs Equestrian Center
Sanders Park
Sanders Park / Sidewalk Construction
Sec. 27-48-42 Route of Line Survey
SW 9th Ave- Engineering Design Survey
SW 9th Ave-R/W Base Map
THE WATERS/POMPANO BEACH CONDOMINIUM
Traffic Engineering Study - Bikeway
Traffic Engineering Study - Bikeway
Traffic Engineering Study - Bikeway
VISTA BMW POMPANO BEACH - STANFORD WEST SIDE OF FEDERAL HWY N OF 15TH ST-18
MEDI DIDE OL LEDEVAT LIMIT IN OL 10111 01-10



FORT LAUDERDALE/HOLLYWOOD INTL. AIRPORT VEHICULAR BRIDGE, BROWARD COUNTY, FL

Owner:

Broward County

Aviation Department

320 Terminal Drive,

Ft. Lauderdale, FL 33315

Client:

Singer Architects
915 Middle River Drive
Suite 404
Ft. Lauderdale FL 33304

Completion Date:

November 2006

Construction Cost:

\$1,800,000



S&F Engineers, Inc. (SFE) provided structural design, construction administration support services and special inspection services under contract with Singer Architects for this bridge connecting the second floor of Hibiscus Garage with 3rd level of the Palm Garage. The new bridge made vehicular traffic between "short term parking" areas located at both garages possible.

The bridge has a main span of 110 feet with cantilevers of 20 feet and 9 feet. Structural system for the bridge consists of steel trusses composite with concrete slab decking for economy and vibration attenuation. To match the existing garages, precast concrete panels were used as rails along the sides. The bridge was supported on auger cast concrete piles extending 60 feet below the grade.

The desire to keep the area under the bridge column free to allow traffic exiting the garage, presence of critical underground utilities limited the column locations. Limited site accessibility to transport and the construction schedule necessitated steel framing for supporting the bridge deck.

The bridge construction was completed in less than 5 months after the test piles were load tested and approved.



REDESIGN OF TERMINAL 4 AT FORT LAUDERDALE/HOLLYWOOD INTL. AIRPORT, WESTERN AND EASTERN EXPANSION 100 Terminal Dr., Fort Lauderdale, FL 33315

Owner:

Broward County Aviation Department 2200 SW 45th ST, STE 101, Dania Beach FL 33312

Client:

PGAL 791 Park of Commerce Blvd., Suite 400 Boca Raton, FL 33487

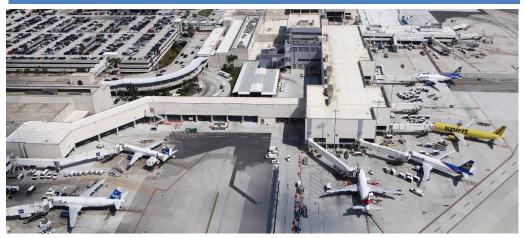
Reference Contact: Jim Vallejo E-mail: jvallejo@pgal.com Phone: 561-322-1073

Personnel:

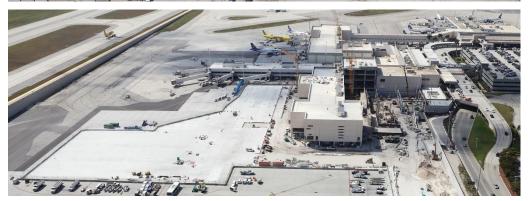
Sivananthan Sritharan
Principal
Donata Williams
Project Manager

Project start:
7/2009
Project Completion:
Ongoing
Construction start:
11/2012
Construction Completion:
EST. 12/2020

Construction Cost: \$330,000,000 Total Compensation: \$1,911,000.00







Scope of services: Structural design and construction administration.

S&F is currently providing structural engineering design services for the \$330 million phased replacement of the concourse area of terminal 4. This project is being completed in three phases, west, east and central. T4 west was completed July of 2015. This phase included a 550-foot-long pedestrian bridge that connects terminal 4 to terminal 3. T4 east was completed December of 2017. The central portion is still under construction.

The building is a mix of concrete and steel framing with precast panels and glazing for the exterior vertical envelope.

S&F ENGINEERS, INC. *Consulting - Structural*

2925 W. Cypress Creek Rd, Suite 200, Ft. Lauderdale, Fl 33309



PUBLIC SERVICES/FIRE STATION FACILITY PARKLAND, FL

Owner:

City of Parkland
Parkland Public Services
6500 Parkside Drive
Parkland, FL 33067

Client:

ACAI Associates, Inc 2937 W. Cypress Creek Rd., Suite 200 Fort Lauderdale, FL 33309

Completion Date:

February 2015

Construction Cost: \$2,200,000



S&F Engineers, Inc. (SFE) provided structural engineering services and special inspection services under contract with ACAI Associates, Inc. (Client) for the above project.

The project consists of renovation of a 3,850 sf. one story building and expanding to A 7,545 sq. ft. facility to house Public Works and Fire Station #42 which are designed as a Category III essential facility. The structural framing consists of load bearing masonry supporting wood joist and wood trusses.

S&F ENGINEERS, INC Consulting - Structural 2925 W. Cypress Creek Rd, Suite 200,



SFRTA OPERATIONS CENTER & PARKING GARAGE POMPANO BEACH, FL

Owner:

South Florida Regional
Transportation
Authority
800 NW 33rd St.
Pompano Beach
FL 33064

Client:

PGAL
791 Park of Commerce,
Suite 400
Boca Raton, FL 33487

Completion Date:

February 2017

Construction Cost: \$24,000,000

Leadership in Energy &

Environment Design (LEED):

Gold

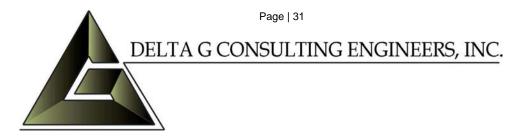




S & F Engineers, Inc. provided structural engineering and construction administration services for the SFRTA operations center and parking garage. This design-build project involves construction of a new three story, approximately 70,000 sq. ft., office building and a four level, 400 space parking garages. The parking garage consists of precast concrete double tees, inverted tee beams and precast spandrel beams supported by precast columns, shear walls and lite walls at the ramp. The structural framing components were designed by the precaster's specialty engineer. Steel canopy structure is located at the top level of the garage for supporting a photovoltaic system. The steel structures were pre-engineered by the solar contractor's specialty engineer.

The structural framing system for the office building is precast concrete joists and soffit beams with concrete slab supported by concrete columns and masonry load bearing walls at the stairs and elevators. Some of the masonry walls at the stairs and elevators are used as shear walls to provide lateral stability for the building. Exterior walls are precast bearing walls. Foundations for the office building and garage structure consist of auger cast piles as recommended by the geotechnical report.

S&F ENGINEERS, INC. Consulting - Structural 2925 W. Cypress Creek Rd, Suite 200,



Charlotte J. Currie Community Center, Pompano Beach FL



Project#151110

Client:

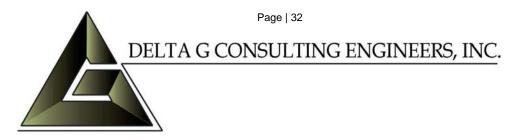
Synalovski Romanik Saye, LLC. 1800 Eller Drive, Suite 500 Fort Lauderdale FL, 33316 (954) 961-6806

Services:

Programming
Site Plan Approval
Architectural Design
Construction Documents
Interior Design
Permitting
Contract Administration

Scope of work:

Interior floor plans feature reception area and administrative offices; small conference room; assembly spaces for classes or meetings; large multipurpose room to offer table seating for 125, or theater style seating for 250, as well as a performance stage; and a warming kitchen, restrooms, and storage areas.



<u>Pompano Beach City Hall Parking lot,</u> <u>Pompano Beach, FL</u>



Project#190116

Client:

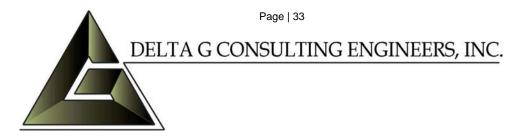
Synalovski Romanik Saye, LLC 1800 Eller Dr. Suite 500 Ft. Lauderdale, FL

Services:

Services include Electrical services.

Scope of work:

The project is for Electrical Engineering services for the parking lot lighting.



<u>Pompano Beach Parking Garage,</u> <u>Pompano Beach, FL</u>



Project#: 141104

Client:

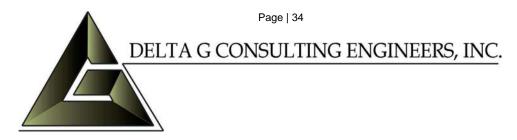
Currie Sowards Aguila Architects 185 N.E. 4th Ave Suite 101 Delray Beach, FL 33483 (561) 276-4951

Services:

Services included MEPFS systems.

Scope of work:

The project included a new 5-level parking garage, site landscape for Pier Street.



Charlotte J. Currie Community Center, Pompano Beach FL



Project#151110

Client:

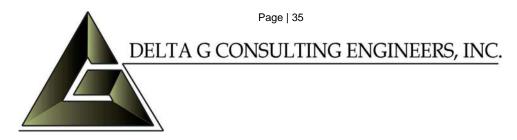
Synalovski Romanik Saye, LLC. 1800 Eller Drive, Suite 500 Fort Lauderdale FL, 33316 (954) 961-6806

Services:

Programming
Site Plan Approval
Architectural Design
Construction Documents
Interior Design
Permitting
Contract Administration

Scope of work:

Interior floor plans feature reception area and administrative offices; small conference room; assembly spaces for classes or meetings; large multipurpose room to offer table seating for 125, or theater style seating for 250, as well as a performance stage; and a warming kitchen, restrooms, and storage areas.



<u>Pompano Beach City Hall Parking lot,</u> <u>Pompano Beach, FL</u>



Project#190116

Client:

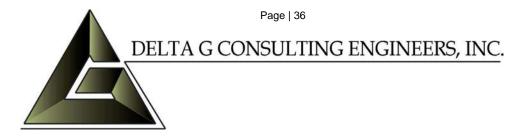
Synalovski Romanik Saye, LLC 1800 Eller Dr. Suite 500 Ft. Lauderdale, FL

Services:

Services include Electrical services.

Scope of work:

The project is for Electrical Engineering services for the parking lot lighting.



<u>Pompano Beach Parking Garage,</u> <u>Pompano Beach, FL</u>



Project#: 141104

Client:

Currie Sowards Aguila Architects 185 N.E. 4th Ave Suite 101 Delray Beach, FL 33483 (561) 276-4951

Services:

Services included MEPFS systems.

Scope of work:

The project included a new 5-level parking garage, site landscape for Pier Street.

Project #	Job Name	Client	Contact	Phone
200511	McNair Park Pompano Beach	Bermello Ajamil & Partners, Inc.	Kirk	(305) 859-2050
200309	Pier Street Lighting, Photometrics and Electric Pompano Beach	Keith & Associates, Inc.	Jame Wills	954-788-3400
200205	City of Pompano Beach Kester Park	Bermello Ajamil & Partners, Inc.	Randy Hollingworth	(305) 859-2050
200117	McNab Park Improvements	Bermello Ajamil & Partners, Inc.	Alfredo Sanchez	(305) 859-2051
200113	City of Pompano Beach Ultimate Sports Park	Walter Zackria Architects	Abass Zackria	305-446-1789
200112	City of Pompano Beach Mitchell Moore Park Improvements	Walter Zackria Architects	Abass Zackria	305-446-1789
200104	North Regional Public Health Center Hunter Building Emergency Generator	Synalovski Romanik Saye, LLC	Merrill	(954) 961-6806
200103	North Regional Public Health Center Hughes Building Emergency Generator	Synalovski Romanik Saye, LLC	Merrill	(954) 961-6806
190618	Broward County Transit Copans Road Bus Wash	Synalovski Romanik Saye, LLC	Merrill	(954) 961-6806
190106	Pompano Beach City Hall parking lights	Synalovski Romanik Saye, LLC	Merrill	(954) 961-6807
181006	Pompano Beach Middle School SPE	Jorge Gutierrez Architects LLC	Jorge G	(786) 657-2352

Project #	Job Name	Client	Contact	Phone
180804	Broward County North Mass Transit Copans Rd Bus Lift	Saltz Michelson Architects	Scott	(954) 266-2700
180403	Broward County Transit Copans Road Restroom Renovations	Saltz Michelson Architects	Mary Farlander	(954) 266-2701
170829	Pompano Air Park Sheltair Hangar 26 & 27	Keith & Associates, Inc.	Alex	954-788-3400
170614	East McNab Road Streetscape	Bermello Ajamil & Partners, Inc.	Randy Hollingworth	(305) 859-2050
170515	Pompano Golf Park	Cartaya & Associates	Juan	(954) 771-2727
161027	As-built Photometrics at 951 S. Andrews Pompano Beach	Keith & Associates, Inc.	Michael	954-788-3400
160613	Pompano Beach Community Park sand Spurs Restrooms	Cartaya & Associates	Mario Cartaya	(954) 771-2724
160612	Pompano Beach Dog Park Restrooms	Cartaya & Associates	Mario Cartaya	(954) 771-2725
160611	Pompano Beach Community Park Restrooms	Cartaya & Associates	Mario Cartaya	(954) 771-2726
160610	Pompano Beach Community Park Pump Room	Cartaya & Associates	Mario Cartaya	(954) 771-2727
151110	Charlotte Burrie Community Center in Pompano Beach	Synalovski Romanik Saye, LLC	Merrill	(954) 961-6807
150808	The Paul Rein Detention Center Report Phase I and II	ACAI Associates	Randy	(954) 484-4000

Project #	Job Name	Client	Contact	Phone
141203	Old Pompano Civic Plaza	EDSA	Mr. Kissinger	954-309-3338
141104	Pompano Beach Parking Garage	Currie Sowards Aguila Architects	Mr. Jose Aguila	561-276-4951
131206	Warehouse Renovations at 1661 N. Dixie Highway	Barranco Gonzalez Design Group	Mr. Gonzalez	954-961-7675
131107	Sheltair Pompano Beach Ramp Expansion	Keith & Associates, Inc.	Frank Steward	954-788-3400
131106	Old Pompano Civic Plaza Design Build	EDSA	Mr. Kissinger	954-309-3338
130803	Pompano Beach Utility Field Services Complex 7ksf	Bermello Ajamil & Partners, Inc.	Bernie	(305) 859-2050
121019	Pompano Beach Pier Railing Lighting	Lakdas Yohalem Engineering	Lakdas Yohalem	954-771-0519
120103	Hammondville Village Retail	Keith & Associates, Inc.	Traci Scheppske	954-788-3400
110709	Sheltair Hangers in Pompano	Keith & Associates, Inc.	Traci Scheppske	954-788-3400
110508	Pompano Park Concession A/C	Walter Zackria Architects	Abass Zackria	305-446-1789
110417	Pompano Beach Water Treatment Facility Assessment	Singer Architects	Roger	954-537-9136
110309	Pompano Beach City Hall Security Modification	Singer Architects	Roger	954-537-9136

Project #	Job Name	Client	Contact	Phone
100824	Pompano Beach Decorative Lighting	EDSA	Mr. Kissinger	954-309-3338
100405	Pompano Beach Condition Assessment	Singer Architects	Teen Woon	954-537-9136
090712	Biodiesel Test Plant In Pompano Beach	Alternative BioFuel Technologies	Mr. Picazio	954-351-2554
090709	Pompano Park Phase III	Walter Zackria Architects	Abass Zackria	305-446-1789
080901	Pompano Lutheran Church 40 Year Report	Pompano Lutheran Church	Aaron Miller	954-629-9621
080426	Pompano Beach Cemetery Bldgs. P.O. # 282697	City of Pompano Beach	Clayton Young	954-786-4029
080314	Fire Station #61 Pompano Beach	Cubellis SGR	Bruce Wasersztein	954-961-6806
080201	SBBC Pompano Beach Middle School	Cubellis SGR	Bruce Wasersztein	954-961-6806
070807	Pompano Beach Community Park Maint. Building	Walter Zackria Architects	Abass Zackria	305-446-1789
070806	Pompano Beach Community Park Concession Building	Walter Zackria Architects	Abass Zackria	305-446-1789
070720	Pompano Police Depart. UPS Rep.	Electronic Control Systems, Inc.	Neil Hart	305 823-1374
070303	Cypress Road Median Decorative Lighting	Pompano Beach	Clayton Young	954-786-4029

Project #	Job Name	Client	Contact	Phone
070218	Emergency Generator Replacement @ Fire Station #24	Pompano Beach	Clayton Young	954-786-4029
060828	Pompano Pier	Keith & Associates, Inc.	Mr. Sanchez	954-788-3400
060113	Pompano Station 2	Pasquale Kuritzky Architecture	Diane Barry	954-332-0184
051126	Pompano Station	Pasquale Kuritzky Architecture	Diane Barry	954-332-0184
050710	BCDOH Pompano Fire Opps.	William E. Tschumy Jr. Architect	Ted Tschumy	305-446-1789
040505	Pompano Community Pk Project	Walter Zackria Architects	Abass Zackria	305-446-1789



MARIO CARTAYA
RA, NCARB

CEO/Principal Architect

Licenses and Certifications

Florida Registered Architect & Planner #AR0007787 NCARB Registration #34447 Uniform Building Code Inspector's License

Mario Cartaya is the Founder and Principal Architect of Cartaya and Associates Architects.

He has built one of the area's most stable and successful Architectural Firms. His work has been recognized in several magazine and newspaper articles and covers. He has received numerous local and national awards including five (5) Broward County Proclamations and national AIA awards.

Mario has also dedicated himself to giving back to the community. He served eight years as a member and chair of the Broward College Board of Trustees, sixteen years on Senator Bob Graham's Air Force and Naval Academy Selection Committees, and four years on the Broward County Cultural Arts Council. Mr. Cartaya was, furthermore, an Adjunct Professor at the School of Architecture, Florida Atlantic University from 1995 to 2007.

His life has been dedicated to the pursuit of excellence in his professional career and the improvement of the community in which he lives.

Educational Background

- Bachelor of Architecture Magna Cum Laude University of Florida - 1974
- Masters in Building Construction High Honors University of Florida - 1975

Academia

- Adjunct Professor at Florida Atlantic University School of Architecture - 1995 to 2007
- Chair of the Department of Architecture,
- Civil Engineering, and Interior Design
- Broward Community College 1979 to 1981
- Instructor at Broward Community College 1979 to 1990

Appointments

- Gubernatorial Appointment: Member, Board of Trustees Broward Community College, 1991-1999 Chair, Board of Trustees Broward Community College 1994 and 1998
- Senatorial Appointment: Service Academy Nominating Committee For U. S. Senator Bob Graham, 1986 to 2005
- Broward County Commissioners Appointments: Broward County Construction Management

Process Blue Ribbon Committee, 1992 – 1993

- Broward County Cultural Arts Council
- Chair of the Broward County Image Committee 1997 – 2000
- North Broward Hospital District Appointment:
- Imperial Point Hospital Community Relations Council, 1988 – 1990
- School Board of Broward County Appointments:
 - Blue Ribbon Committee, 1990 1991
 - Equity Committee, 1990-1991

Past Professional Affiliations

- Tocqueville Society (United Way)
- American Cancer Society Hispanic Outreach
- American Institute of Planners
- Board of the Institute of International Studies
- Broward County International Task Force Committee
- Broward County School Board Principal for a Day
- Broward County School Board Mentorship Program
- City of Sea Ranch Lakes Beach Board of Directors
- The Florida Association of Community Colleges
- Fort Lauderdale Youth Athletic Programs
- Family Services Agency
- Hispanic American Democratic Club President 1988 through 1990
- Holy Cross Institutional Review Committee
- Host Family, Family Services Agency Sponsor
- Nova University Enterprise Ambassador (Mentorship Program)
- City of Fort Lauderdale PUD Zoning Advisory Committee
- Miramar Cultural Trust

Present Professional Affiliations

- American Institute of Architects
- AV Med Health Plans Board of Directors
- Broward Workshop
- National Council of Architectural Registration Boards

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JUAN JUSTINIANO AIA, AICP, LEED AP BD+C

Vice President

Licenses and Certifications

American Institute of Architects # 30063757
Florida Registered Architect #94371
NCARB Registration #112046
American Institute of Certified Planners #141945
LEED AP BD+C #10476514

Juan Justiniano has been with Cartaya and Associates since 2001. He has been practicing Architecture and Planning for over 34 years, and thus brings significant experience in private and public projects to our Company.

Juan has extensive experience managing projects for Broward County, Broward College, and numerous municipalities such as the City of Miramar, City of Pompano Beach, City of Plantation, Dania Beach and private developments. He has managed the design, construction documents development and construction administration phases for a diversity of building types such as city halls, town centers, courthouses, public safety facilities, fire stations, parking garages, art buildings and water treatment plans.

Appointments

- Architectural Review Committee, City of Coral Springs (2019 - Present)
- Unsafe Structures & Housing Appeals Board, City of Pompano Beach (2019 - Present)
- Public Arts Committee Member, City of Coral Springs (2016-2019)

Professional Memberships

- American Institute of Architects
- American Institute of Certified Planners
- Executives' Association of Fort Lauderdale
- Port Everglades Association

Educational Background

- Bachelor of Architecture Specialization in Structures Texas Tech University (1986)
- Masters in City Planning Fulbright Scholar Georgia Institute of Technology (1992)

Academia

- Instructor at University of Santa Cruz Bolivia Department of Architecture (1992-2000)
- Instructor at the Catholic University of Bolivia Department of Architecture (1997-1998)

Cartaya & Associates Architects

- Port Everglades Terminal 2 & Terminal 4
 Parking Garage & Pedestrian Bridge
- Fort Lauderdale Aquatic Center Renovations
- City of Pompano Beach Public Safety Facility Renovations
- FLL International Airport Terminal Connectors
- City of Pembroke Pines Civic Center
- City of Miramar Police Headquarters
- FLL International Airport Life Safety Building
- City of Miramar Continuing Services City of Pompano Beach Continuing Services
- Broward County Courthouse Parking Garages
- FLL International Airport RAC Facility
- FLL International Vision 2020
- FLL International Airport Taxi Apron
- FLL International Airport Duty Free Shops
- Broward College & FAU A. Hugh Adams Parking Garage & Extension
- Broward College Fine Arts Building No. 6
- Broward College Marine Technology Center
- City of Miramar Cultural Arts Center
- City of Miramar City Hall
- City of Miramar East Water Treatment Plant
- City of Plantation Consolidated Utilities
 Department Energy Efficiency Team Center
- City of Coconut Creek Water Treatment Plant
- City of Pompano Airpark Maintenance Bldg.
- City of Islamorada Administration Center & Public Safety Headquarters
- City of Marathon Fire Station No. 14
- City of Fort Lauderdale Building Department

Prior Professional Experience

- Cartaya & Associates (2001 present)
- Justiniano & Associates, Architects and Planners (1996 - 2001)
- City of Santa Cruz, Bolivia, Bureau of Planning (1992 -1996)
- City of Atlanta, Bureau of Planning (1990 -1991)
- Alvarez & Saldana Architects (1987 1990)
- Darrell Jackson & Associates Architects (1986 - 1987)

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QUALITY

ARCHITECTURE

AND SERVICE

SINCE 1979

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TEEN WOON
AIA, LEED AP BD+C
Senior Designer

Senior Designe

Licenses and Certifications
Architect, State of Florida #AR91592
LEED Accredited Professional BD+C # 77704



Mr. Woon has over 30 years of experience in the architectural field with responsibilities which have included project management, architectural design and firm leadership. Teen's leadership and continuous commitment to excellence in architecture is evident in the quality of the design work produced throughout his career. He has received numerous design awards from the American Institute of Architects in the past 28 years.

Possessing both design and management skills, he has brought to realization hundreds of diverse architectural projects from South Florida to Malaysia. (MY)

Educational Background

- Montana State University, Master of Architecture
- Montana State University, Bachelor of Architecture

Professional Affiliations

- American Institute of Architects
- Guest Critic for Florida Atlantic University's Architecture Program
- Broward Cultural Council Public Art and Design - Panel & Member
- Gold Coast Opera Member of the Board
- Adjunct Instructor at Florida Atlantic University
 School of Architecture

Project Experience

- Three Prototype Elementary Schools; Broward County, FL (AIA Award)
- Twenty uniquely-designed branch banks for World Savings; east and west coasts of Florida (AIA Award)
- The Bienes Center for the Literary Arts, a Rare Book and Special Collections facility on the sixth floor of the Broward County Main Library; Fort Lauderdale, FL (AIA Award)
- · Alamo Renovation; Fort Lauderdale, FL
- Post Exchange Army Base Shopping Center for the United States Army Air Force
- Exchange Services (AAFES); Fort Stewart, GA
- Base Exchange Air Force Shopping Center renovation for the Army Air Force
- Exchange Services (AAFES); MacDill Air Force Base, FL
- Fort Lauderdale-Hollywood International

Airport Information Center, FL (AIA Award)

- Conceptual Design of Boynton Beach Museum of Lifestyle and Fashion History, FL
- Broward Performing Art Center, Programming & Building Expansion Studies,
- Broward County Edgar Mills Multipurpose Center, LEED "Silver" Design-Build
- Broward County Criteria Guidelines & Specifications
- Pompano Beach Northeast Transit Center
- Woon Residence, Oakland Park, FL (AIA Award)
- Creating a Place for Sunrise Commerce Park Conceptual Studies, Sunrise, FL
- JAFCO, Respite and Residential Center for Children with Developmental Disabilities, Sunrise, FL (AIA Award)
- Seattle's Best & Cuban Corner at Fort Lauderdale-Hollywood International Airport (AIA Award)
- City of Sunrise Water Treatment Control and Administration Building, Sunrise, FL
- Broward County Judicial Center(BCJC) Midrise Complete Fit Out and Renovation Project, Fort Lauderdale, FL

Project Experience with Cartaya and Associates

- South Regional Courthouse Design Study
- Pompano Beach Public Safety Complex Renovations
- Fort Lauderdale Aquatic Center Renovations
- JAFCO Children's Ability Center Build-Out
- Wayman Flight School
- Private FBO Fort Lauderdale-Hollywood International Airport
- Sun Sof Restaraunt
- Dania Beach Marine Study
- Sands Harbor Restaurant
- Serenity ALF

Professional Experience

- Cartaya and Associates Architects, Fort Lauderdale, FL (2017-Present)
- T. R. Hamzah & Yeang Kuala Lumpur, Malaysia (2014 ·2017)
- SingerArchitects, Fort Lauderdale, FL (1989 -2014)

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JAMES DOWNEY

Project Management Construction Administration



Mr. Downey has over 35 years of experience as a project manager, draftsman, project engineer, design and code consultant, designer, and estimator. He brings significant experience in both private and public practice to the Cartaya and Associates Architects P.A. Team.

Since joining the Cartaya team James has embodied the pursuit of excellence within our Firm. He has focused his efforts on every project to ensure excellence and quality within all phases of Design, Construction Documentation as well as Construction Administration.

James has a proven ability to manage projects from initial client contact, design development, code research, presentation, contract drawings, project management and interior design. Projects have included hotels, office buildings, condominiums, schools, country clubs, warehouses, retail stores, nursing homes, fire stations, museums and private residences.

Educational Background

- Palm Beach Community College Associate's of Architecture
- Weymouth Vocational Technical High School Structural Drafting and Design

Prior Project Experience

- Whitehall Nursing Home (Boca Raton, FL):
 Addition of 8 bedrooms and redesign of the administration offices to this 82,000 SF facility.
 It also included the update and review of the Life Safety design for the entire facility.
- Motorola/Google Consolidation (Plantation, FL): Interior design of the new entry, meeting rooms and seminar / training rooms. Space planning for the relocation and consolidation of multiple departments and labs.
- <u>Bank United</u> (multiple branches South Florida)
 Space planning of teller line, vault and offices in free standing buildings, office buildings and shopping centers.
- <u>Panama Metro Rail Elevated Stations</u>: Design and space planning, life safety code research NFPA code research

- Oce Printing North American Headquarters
 Office: Designed, developed and produced full contract documents, Coordinated structural, mechanical, electrical, plumbing and fire suppression contract documents as well as preliminary budgets, final hard bid and construction schedules
- Sapphire Properties (Boca Raton, FL):
 Coordinated design-build with local Architect,
 value engineered structure, exterior wall design, column and core layouts
- North Broward Preparatory School, Phase
 3: Designed, developed and produced site plan approval and full contract documents, Coordinated structural, mechanical, electrical, plumbing and fire suppression contract documents as well as preliminary budgets, final hard bid and construction schedules

Projects with Cartaya & Associates Architects

- Pop Travers Park Renovations
- Pembroke Pines City Center (PM/CA)
- Miramar Police Headquarters(CA)
- MegaCenter Miramar (CA)
- Broward County Judicial Complex (CA)
- United Way Jean & David Colker Center (CA)
- Broward College Security Office (CA)
- Broward College Eidos Cafe (CA)
- BCAD Miscellaneous Projects

Professional Experience

- Cartaya & Associates Architects (2015 Present)
- JWD Design, Inc. (2012 2015)
- TY Lin International, LLC (2011 2012)
- Ultimate Environments, Inc. (2009 2011)
- S+D Architecture, Inc. (2002 2009)
- Seawood Builders, Inc. (1996 2002)
- Slattery & Root Architects, P.A. (1991 1996)
- Randall Stofft Architects, P.A. (1986 1990)
- CONDYNE, Inc., Norwell, MA (1983 1986).

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ALEX LAZOWICK, PE, PMP President

Mr. Lazowick was introduced to civil engineering and construction by his grandfather, Mr. Bill Keith, founder of the firm. He is eager for the challenge to be the third family generation professional working to provide quality developments within the South Florida community. Mr. Lazowick has gained experience in civil engineering design projects including water, sewer and

drainage systems, roadway design, permitting, and construction administration services. He understands the importance of working together as a team to quickly identify and establish project goals and achieve successful results in the most expedient and cost effective manner. His qualifications include knowledge with AutoCAD Civil 3D, Navisworks, Revit, BIM, Microsoft Office, computer networking, and he possesses excellent communication skills. Mr. Lazowick's field construction supervision and inspection experience includes a diverse array of project classifications from aviation, roadway, recreational, residential, commercial and governmental projects. His responsibilities consist of confirming contract compliance with plans and specifications, measurements and quantities, tracking critical activities, document events, resolving discrepancies, daily reports, record as-built plans and specifications, schedule testing and certifications and safety. He has been authorized by Homeland Security for FAA Air-side Airport Access and Escort Clearance and Movement Ramp Driving at Fort Lauderdale Hollywood International Airport and is familiar with BCAD Operations policies and procedures.



BCWWS Water and Waste Water Services Continuing Contract, Broward County, FL: Broward County Water and Wastewater Services is implementing a new septic tank elimination program which consists of short sanitary sewer runs to serve small pockets of previously unserved properties. KEITH is providing engineering services for water distribution, wastewater collection and storm water collection systems. As the Prime consultant, KEITH is providing design and construction support services throughout the county related to the septic tank elimination program.

City of Pompano Beach Miscellaneous Civil Engineering Services, Pompano Beach, FL: KEITH has served as the General Engineering Consultant for the City of Pompano Beach for over 16 years on an as needed basis. All services of the firm are utilized including planning, civil engineering, surveying, subsurface utility engineering, and landscape architecture.

City of Pompano Beach Design/Build Pier Beach Parking Garage, Pompano Beach, FL: The new Pompano Beach Pier/Beach Parking Garage is located at the southeast corner of North Ocean Blvd. (S.R A1A) and NE 3rd Street on a 3.5-acre site. The new parking garage includes five stories, 625 parking spaces, speed ramp to facilitate access to higher levels of the garage and some retail space on the ground level fronting NE 3rd Street and the new Pier Street. As part of the design-build team, led by Kaufman Lynn Construction, KEITH was responsible for Planning, Surveying, Utility Coordination/Investigation, Civil Engineering, Landscape Design, Permitting and Construction Inspection of the project.

SE 8th Court Bridge Replacement, Pompano Beach, FL: The project consisted of replacing an existing bridge along SE 8th Court, immediately east of SE 22nd Avenue. The project included complete design, permitting, bid assistance, coordinated structural engineering for the bridge design, and construction inspection for phased bridge and bulkhead rehabilitation/replacement. The SE 8th Court bridge carries a two lane roadway (one lane each direction) which is the only means of ingress/egress to the residential island community.



Years of Experience

Education B.S. Civil Engineering, University of North Florida, 2010

Professional Registrations Professional Engineer, State of Florida, #78625 (2015)

Project Management Professional Certification No. 2554175 (2019)

Professional Affiliations ASCE Member

FES Member

BIM Smart Foundation Member

BuildingSMART Foundation Member

Professional Certifications Troxler Nuclear Gauge

FDOT Workzone Traffic Control Intermediate Level MOT

30 Hour OSHA General Industry safety and health hazard recognition and prevention Pompano Beach Fire Station No. 24 Design/Build, Pompano Beach, FL: KEITH, as a subconsultant partner to Currie Sowards Aguila Architects and West Construction, is currently providing engineering design and permitting, project coordination, surveying, landscape architecture and construction services for the replacement of the existing Pompano Beach Fire Station No. 24 located at 2001 NE 10th Street. The scope of work includes design and construction for this new two story, multi-bay fire protected building. New utilities and services along with new landscaping, 23 parking spaces, offices training room and an exercise room on the first floor.

City of Deerfield Beach General Engineering Services, Deerfield Beach, FL: KEITH has served as the General Engineering Consultant for the City of Deerfield Beach for over 14 years. KEITH is providing on-going continuing serves as needed including engineering and surveying and mapping services to the municipality. KEITH also provided plan review services.

Broward County Parks and Recreation Projects - District 2 Park Improvements:, Broward County, FL: Mr. Lazowick provided construction engineering inspections for the final stages of this re-construction associated with the recreational facilities of two major County parks.

- Quiet Waters Park Project included existing entrance and exit roadway to be reconstructed, construct toll booth and gate house, construct new 8' wide concrete pedestrian walkway from gate house, construct 1 story CBS maintenance building, and pool area improvements.
- Tradewinds Park (South) Project included construction of new gatehouse, overhaul softball complex, new concessions building, overflow parking lot (1.5 acres), soccer field upgrades including new restroom and concession building.

Parkland City Hall Building Department Wing Expansion, Parkland, FL: The proposed 3,000 SF expansion will be done on the Building Department wing of City Hall. The project will include the addition of approximately 1,500 SF of retention storage and 1,500 SF of Building Department space. The proposed retention space will also include access to the existing parking lot for intake of documents, as well as, moving paper out for disposal (shredding) purposes. KEITH is the Prime consultant serving as Owner's Rep and providing planning, surveying, civil engineering and subsurface utility engineering services. The engineering design includes approximately 160 LF of gravity sewer, 230 LF of water main and restoration of the parking lot.

Broward County Water Reclaimed Water Plant Expansion, Broward County, FL: KEITH served as a subconsultant to Brown and Caldwell and was responsible for performing the pre-design, detailed design, bidding and permitting services, as well as engineering services during construction for the expansion of the existing reclaimed facility to increase its capacity.

Fort Lauderdale-Hollywood International Airport (FLL) Annual Civil Repair, Fort Lauderdale, FL: (subconsultant to RS&H) Currently RS&H has a master contract with BCAD with all Annual Civil Repairs. Mr. Lazowick has worked with RS&H on many of these task orders, such as: the Runway Patch, Runway 10L-28R remarking, North Runway Grooving, Runway Hold Marking Relocation, TW B West Approach Plans, ETC. Mr. Lazowick's role and involvement varied from project to project which included: design, plan and specification preparation, coordination, review and construction engineering inspection.

Fort Lauderdale-Hollywood International Airport (FLL), Fort Lauderdale, FL: Professional Consultant Services for Fort Lauderdale-Hollywood International and North Perry Airports, Utilities and Pavement Projects (Prime Consultant): KEITH is providing professional services for design, engineering and resident project representative (RPR) services during construction for airport utility and pavement projects, which include construction, rehabilitations and renovation activities. Some of the assigned projects include:

- 12" Westside Water Main Loop
- 16" Water Transmission Main North Perimeter Road
- FLL Runway 10R-28L Settle Monitor
- FLL 10L-28R Pavement Restoration
- FLL South Runway Drainage Mitigation
- FLL Short Term Traffic/Parking Improvements



STEPHEN WILLIAMS, SR., PE

Vice President of Civil Engineering

Mr. Stephen Williams has been engaged in civil and transportation engineering design and construction in South Florida since 1970. Mr. Williams has served as the record engineer for numerous transportation, utility, water management, municipal, aviation, recreation, roadway and land development (governmental, residential, mixed-use and commercial) projects in South Florida. These include projects at Florida's Turnpike, Miami International and Fort Lauderdale-

Hollywood International Airports and multiple projects for the local municipalities, school districts and universities. Projects have included roadway and site engineering design and analysis (paving, grading, drainage, water and sanitary sewer design and construction administration) for both private and governmental clients. He has served as the general municipal civil engineering consultant to cities of Oakland Park, Miramar, Plantation, Fort Lauderdale, Sunrise, Pompano Beach and Tamarac throughout his career. Notably, Mr. Williams developed a SWMM EXTRAN computer model for the 55,000-acre Indian River Farms Water Control District. Mr. Williams also serves as the Firm's Senior Quality Assurance /Quality Control (QA/QC) Officer and continuously monitors all projects for compliance with our established QA/QC Program.

RELEVANT PROJECT EXPERIENCE

City of Pompano Beach Miscellaneous Civil Engineering Services, Pompano Beach, FL: KEITH has served as the General Engineering Consultant for the City of Pompano Beach for over 16 years on an as needed basis. All services of the firm are utilized including planning, civil engineering, surveying, subsurface utility engineering, and landscape architecture.

Pompano Beach Design/Build Pier Beach Parking Garage, Pompano Beach, FL: The new Pompano Beach Pier/Beach Parking Garage is located at the southeast corner of North Ocean Blvd. (S.R. A1A) and NE 3rd Street on a 3.5-acre site. The new parking garage includes five stories, 625 parking spaces, speed ramp to facilitate access to higher levels of the garage and some retail space on the ground level fronting NE 3rd Street and the new Pier Street. As part of the design-build team, led by Kaufman Lynn Construction, KEITH was responsible for Planning, Surveying, Utility Coordination/Investigation, Civil Engineering, Landscape Design, Permitting and Construction Inspection of the project.

Pompano Beach Fire Station No. 24 Design/Build, Pompano Beach, FL: KEITH, as a subconsultant partner to Currie Sowards Aguila Architects and West Construction, is currently providing engineering design and permitting, project coordination, surveying, landscape architecture and construction services for the replacement of the existing Pompano Beach Fire Station 24 located at 2001 NE 10th Street. The scope of work includes design and construction for this new two story, multi-bay fire protected building. New utilities and services along with new landscaping, 23 parking spaces, offices training room and an exercise room on the first floor.

Charlotte Burrie Civic Center, Pompano Beach, FL: KEITH is currently providing civil engineering, permitting, construction administration and coordination and landscape architecture services for the 8,712-SF Charlotte J. Burrie Community/Civic Center location in Pompano Beach. The Center is designed with multipurpose meeting spaces for civic, social, and recreational activities, easy pedestrian access with ADA compliance, porte cochere entrance for inclement weather protection, and 48 vehicular and 20 bicycle parking spots. Interior floor plans feature reception area and administrative offices; small conference room; assembly spaces for classes or meetings; large multipurpose room to offer table seating for 125, or theater style seating for 250, as well as a performance stage; and a warming kitchen, restrooms, and storage areas.

10th Street General Consulting, Deerfield Beach, FL: Mr. Williams coordinated with FDOT's Metropolitan Planning Organization, the Community Oversight Advisory Team (COAT) Committee and officials from the City of Deerfield Beach Administration department to achieve the City's objectives for the 10th Street Corridor through the City. The City was interested in addressing the traffic volume issues along the SW 10th Street corridor between Florida's Turnpike and I-95, which has consistently increased over the past 20 years and is expected to continue to grow, compounding congestion and noise.



Years of Experience 48

Education B.S. Civil Engineering, University of Florida, 1977

Professional Registrations State of Florida Professional Engineer, #32090 (1982)

Professional Affiliations American Society of Civil Engineers (ASCE), Member

Florida Engineering Society (FES), Member

National Society of Professional Engineers (NSPE) City of Parkland Miscellaneous Engineering, Planning & Survey Services Contract, Parkland, FL: KEITH provides ongoing continuing services on an as needed basis for General Planning, Engineering and Surveying and Mapping services to the municipality. Some projects provided under these contracts include: Parkland Roundabout Conceptual Design, Tennis Center at Quigley Park, Holmberg Road Roadway Improvements, and miscellaneous topographic and boundary surveys for various municipal design contracts.

City of Deerfield Beach General Engineering Services, Deerfield Beach, FL: KEITH has served as the General Engineering Consultant for the City of Deerfield Beach for over 14 years. KEITH is providing on-going continuing serves as needed including engineering and surveying and mapping services to the municipality. KEITH also provided plan review services.

Continuing Contract for Professional Engineering Services, Town of Southwest Ranches, FL: KEITH is providing civil engineering and civil engineering inspection and review services for this continuing services contract. Mr. Williams is serving as KEITH's contract manager responsible for providing professional engineering services for projects identified in the City's Capital Improvement Plan and miscellaneous engineering services.

Port Everglades A/E Services, Fort Lauderdale, FL: KEITH is providing landside civil engineering, surveying and subsurface utility engineering (SUE) services for this continuing services contract. Mr. Williams is serving as KEITH' senior project manager responsible for coordinating all design, surveying and SUE efforts. He is also the firm's liaison with the owner and other consultants. This contract is an on-call general services type contract, which is utilized to provide any array of civil engineering services to the client.

Bikeway Feasibility Study, Tamarac, FL: Mr. Williams served as the Project Manager under this general engineering contract, conducting a feasibility study for possible bikeways in the City. He assessed the existing conditions and identify potential economic benefits for the City that may result from the implementation of a bikeway system. As part of the study, he conducted a community workshop to get citizen input to determine need, possible locations, and potential costs of various locations and pathways.

City of Oakland Park, Community Redevelopment Area (CRA), Oakland Park, FL: Mr. Williams served as the Project Manager. In order to spur development and to create developer interest in the City, officials undertook the task of creating a CRA. His team, along with sub consultants EDSA and Iler Planning Group, developed the Local Activity Center (LAC) zoning and Design Guidelines for future development downtown. He played a pivotal role in the planning, engineering, consensus building and ordinance and guideline development throughout the project. Following the Commission's approval, the design team developed the CRA Master Plan which was also approved by the City Commission. This was followed by County Commission approval and the development of interlocal agreements between the City and the County.

Bermuda Riviera Water Main Improvements, Fort Lauderdale, FL: The City of Fort Lauderdale has identified the area within the residential neighborhood of Bermuda Riviera from NE 36th Street to NE 42nd Court, between State Road A1A and the Intracoastal Waterway as an improvement project. The upgraded water mains will be a looped system totaling approximately 22,630 LF of new 8-inch diameter water main pipe. The new system will connect to the existing water mains near state road A1A. These improvements involve upgrading the existing 6-inch diameter water mains one nominal size to 8-inch diameter, replacing existing 8-inch water mains with new, providing a looped system, and installing new fire hydrants. As the Prime Consultant, KEITH is currently providing civil design, surveying, subsurface utility engineering, permitting, bidding support and construction administration services.

City of Fort Lauderdale NE/NW 6 Street (Sistrunk Boulevard), Fort Lauderdale, FL: This 2.3-mile urban corridor is a Streetscape and Enhancement Project from NW 24th Avenue to Federal Highway (US-1). Mr. Williams served as the lead site design engineer and Project Manager during the construction phase. This project involved lane reductions, on-street parking, wider sidewalks, drainage improvements, decorative street and pedestrian lighting, bus shelters, landscaping, signalization upgrades and sanitary sewer design. Post Design Services representative to City.

City of Oakland Park, General Engineering Services, Oakland Park, FL: Mr. Williams served as the Project Manager, providing professional engineering services for projects identified in the City's Capital Improvement Plan, Stormwater Master Plan, Community Development Program and miscellaneous engineering services. Projects included design services for drainage/stormwater management systems, water/wastewater utility systems, including related roadway, utility, environmental and permit related services; and landscaping.



JAMÉ WILLS, PE, LEED AP ND

Project Manager

Mr. Wills is a professional engineer with five years of experience in design, permitting, and construction inspection. Mr. Wills' experience includes projects with Broward County, Miami-Dade County, and Pam Beach County and several private entities. Duties include design, drainage calculations, plans preparation, shop drawing review, responding to contractor's request for information, coordinating with plan reviewers and addressing comments. Software experience includes Cascade 2001, ICPR, AutoCAD and Civil 3D.



Years of Experience

Education B.S. Civil Engineering, Florida International University, 2013

M.S. Engineering Management, Florida International University,

Professional Registrations Professional Engineer, State of Florida, #85632

RELEVANT PROJECT EXPERIENCE

City of Pompano Beach & CRA Miscellaneous Civil Engineering Services, Pompano Beach, FL: KEITH has served as the General Engineering Consultant for the City of Pompano Beach for over 16 years. Many of the project assignments have been in the redevelopment of roadways, parking facilities and utility infrastructure expansion and design. All services of the firm are utilized including planning, civil engineering, surveying, subsurface utility engineering and landscape architecture on these important municipal improvement projects. KEITH has played an integral part in the planning and coordination between CRA redevelopment projects and the City's capital improvement projects providing foresight on infrastructure upgrades and expansions.

Pompano Beach Design/Build Pier Parking Garage Update, Pompano Beach, FL: As part of the design-build team, led by Kaufman Lynn Construction, KEITH was responsible for Planning, Surveying, Utility Coordination/Investigation, Civil Engineering, Landscape Design, Permitting and Construction Inspection of the project. Our professional services included extensive community and municipal outreach, complete topographic and boundary surveying, utility investigation of all public and private utilities within and adjacent to the project limits, complete civil design to adequately provide water/fire/sanitary sewer service and stormwater management design/grading of the site to ensure compliance with recently changed federal/state and local criteria, full landscape and irrigation design, permitting through all jurisdictional agencies and construction inspection and certification services.

City of Deerfield Beach City Hall Design/Build, Deerfield Beach, FL: KEITH, a subcontractor to Kenneth R Carlson Architect, P.A., is tasked the site plan, utility coordination, design, subsurface utility engineering, and civil engineering aspect of this project. The City of Deerfield was recently approved to start renovation on City Hall from the Capital Improvement Revenue Bond. This project is to provide professional services for the preparation of a design criteria package and associated service for City Hall renovations.

City of Fort Lauderdale Aquatic Center, Fort Lauderdale, FL: The Fort Lauderdale Aquatic Center is situated on a man-made pier which extends approximately 600 feet into the Intracoastal Waterway. The City of Fort Lauderdale and its CRA is looking to renovate the facility and ensure it meets aquatic competition requirements. KEITH's tasks include surveying, subsurface utility engineering, planning services, landscape architecture, and civil engineering. The intent of the project is to restore the Aquatic Center to remain as one of the icons of Fort Lauderdale Beach.

Pompano Beach Fire Stations #52; Broward County, FL: As a subconsultant to West Construction, the scope of services provided by KEITH included on-site paving, grading, and drainage plans that meet the requirements of the regulatory agencies for proposed Fire Station building. The stormwater management system will address water quality treatment and water quantity storage. It is anticipated that the proposed drainage system will consist of a series of catch basins, pipes, swales, and/or dry retention areas. Exfiltration trenches may be proposed for water quality treatment. Typical sections and standard paving and drainage details and notes for the construction of the paving, grading, and drainage system are included. Soils percolation tests to satisfy regulatory agency requirements will be performed by others as required.

Pompano Beach Fire Stations #61; Broward County, FL: As a subconsultant to West Construction, the scope of services provided by KEITH included on-site paving, grading, and drainage plans that meet the requirements of the regulatory agencies for proposed Fire Station building. The stormwater management system will address water quality treatment and water quantity storage. It is anticipated that the proposed drainage system will consist of a series of catch basins, pipes, swales, and/or dry retention areas. Exfiltration trenches may be proposed for water quality treatment. Typical sections and standard paving and drainage details and notes for the construction of the paving, grading, and drainage system are included. Soils percolation tests to satisfy regulatory agency requirements will be performed by others as required.

City of Fort Lauderdale General Surveying Services, Fort Lauderdale, FL: KEITH provided general surveying and mapping services to the municipality on an as needed basis on this ongoing continuing services contract. Some projects provided under these contracts include: NE 27th Street ADA Parking Lot Topographic Design Surveys, ADA Compliance Design Surveys for Eisenhower Blvd and SE 17th Street, Las Olas Circle, Birch Road, SE 4th Street, SE 16th Avenue and SE 15th Avenue, and NW 4th Andrews Avenue to NW 1st Avenue, Peele Dixie Water Treatment Plant Engineering Design Surveys, Boundary and Topographic Surveys, SE 15th Street Boat Ramp Boundary Surveys, Hortt Elementary School ALTA/ACSM Land Title Survey, Mills Pond Park Boundary Survey, Croissant Park Athletic Field Staking and Final As-Built Sketch for the City's records, River Oaks (Lauderdale Marine Center) Specific Purpose Survey & Sketch and Design, South Middle River Park Boundary Survey, Fort Lauderdale Executive Airport (FXE) Taxiway Golf Relocation FAA Survey Submittal Assistance, 17th Street Causeway Service Road Utility Designation and Mapping, and River Oaks Preserve Topographic Survey.

City of Pompano Beach Palm Aire, Pompano Beach, FL: KEITH has been providing civil engineering, landscape architecture and surveying / subsurface utility engineering services for the Palm-Air Communities since 2015. The development includes eight (8) building with pools and a club house, adjacent Palm Aire golf course, condominiums, and townhomes. Projects included: a drainage design that is incorporated into the Oaks Course West Basin, via the Misty Oaks Lakes within the Basin. Civil design also includes a sanitary sewer system to service the site and a loop combined water distribution system for domestic and fire services.

Tamarac Fire Station No. 36, Tamarac, FL: KEITH is providing professional services under West Architecture + Design, LLC for landscape architecture and civil engineering. KEITH will be focusing efforts towards arbor, paving, grading, drainage, water distribution and sanitary sewer, storm water, and permitting. The project site will remain active through the project duration.

Vincent Torres Memorial Park Improvements, Lauderdale Lakes, FL: KEITH is providing professional services under West Architecture for planning, civil engineering, and construction management services. The project includes design of a new pavilion with picnic table and benches, new water splash pad, concrete foot trail, replace fences at the tennis and basketball courts, and remove and replace a dry retention pond.

Siena at Palm-Aire - Stellar Homes; Broward County, FL: KEITH is providing civil engineering, surveying, planning, and landscape architectural serves for the town home community located on West Palm-Aire Drive in Pompano Beach. Services include but not be limited to, reviewing and assisting with the site plan layouts for 39 townhomes based on the plans provided as well as project research, document review, calculations, coordination, meetings with Stellar Homes Group, and City agencies.

Pompano Beach Fire Stations #114; Broward County, FL: As a subconsultant to Di Pompeo, the scope of services provided by KEITH included on-site paving, grading, and drainage plans that meet the requirements of the regulatory agencies for proposed Fire Station building. The stormwater management system will address water quality treatment and water quantity storage. It is anticipated that the proposed drainage system will consist of a series of catch basins, pipes, swales, and/or dry retention areas. Exfiltration trenches may be proposed for water quality treatment. Typical sections and standard paving and drainage details and notes for the construction of the paving, grading, and drainage system are included. Soils percolation tests to satisfy regulatory agency requirements will be performed by others as required.





MICHAEL MOSSEY, PSM

Senior Surveyor & Mapper

Mr. Mossey has over 40 years of experience in land surveying and mapping in South Florida. He has extensive senior project management experience for large-scale projects and continuing service, on-call type contracts for both public and private sector clients. He is a highly talented Quality Surveyor with a successful track record in budget estimation, valuation of items and completing

projects on time. Mr. Mossey's experience includes a wide range of projects incorporating GIS deliverables for various agencies including Broward County, the Federal Aviation Administration (FAA) and municipalities.



Years of Experience 40

Education Maryville College, Maryville, Tennesee

Professional Registrations State of Florida Professional Surveyor & Mapper #5660

Professional Affiliations Florida Society of Professional Surveyors & Mappers

> Secretary, Broward Chapter FSMS, 1999-2000 and 2000-2001

RELEVANT PROJECT EXPERIENCE

Pompano Beach Boulevard Streetscape, Pompano Beach, FL: Mr. Mossey was responsible for the Coastal Hydrographic and Topographic Surveys for Florida Department of Environmental Protection (FDEP) Permitting for the design and construction of the roadway and pedestrian pathways adjacent to the beachfront. The project was situated seaward of the Coastal Construction Control Line therefore the design required extensive hydrographic and topographic survey in accordance with the requirements of the Florida Department of Environmental Protection-Division of Beaches and Shores as set forth in Section 62B-33.0081.

Pompano Beach Oceanside Fire Station #11, Pompano Beach, FL: KEITH is working with a team of consultants with the primary responsibility of surveying and platting to construct a new barrier island Oceanside Fire Station (Station # 11) in Pompano Beach. The proposed site required a land use plan amendment, rezoning, platting and site plan approval before the station could be permitted. KEITH coordinated with City staff and other consultants to properly time the plat approval in conjunction with the plan amendment as well as coordinating with the architect and FDOT for the plat opening along A-1-A for the fire station driveway. As Survey Project Manager, Mr. Mossey prepared Boundary and Topographic Design Survey including tree locations and identifications for this new public facility station on A-1-A including offsite improvements. Services included easement vacations plat preparation, processing and recordation.

Pompano Beach Fire Station #103, Pompano Beach, FL: As a sub-consultant to Currie Sowards Aguila Architects, KEITH responsibilities included the following services: preparing boundary and topographic surveys; plat preparation and processing; preparation of documents and attendance meetings for the site plan approval; pre-application meeting with agencies having jurisdiction; prepare all required bidding and construction documents for the projects, design plans, supplementary contract requirements, technical specifications and cost estimates; provide assistance for LEED BD+C rating documentation and processing; prepare and process all required plat permit applications and submittal packages as required for permit issuance of all agency permits.

Pompano Beach GIS Mapping Services Pilot Project, Pompano Beach, FL: KEITH was tasked to locate all water meters and valves, sanitary manholes and cleanouts, and storm drainage inlet structures and manholes with at least sub-meter grade GPS (Global Positioning System). The general limits of the project are from McNab Road (SE 15th Street) to the southerly edge of water of Lettuce Lake (just North of SE 8th Street) and from the easterly right-of-way of Federal Highway to the westerly edge of water of the Intracoastal Waterway. Mr. Mossey served as Senior Project Surveyor for this GIS project and is currently working in this geographic area and progress up to 1,550 data points. Once completed, KEITH will edit the files by moving the existing utilities, including any pipes, services or laterals that connect to the structure, to the true, GPS-verified location. The attribute data attached to each utility will remain unchanged.

S.R. 811/ Dixie Highway, Pompano Beach C.RA, Pompano Beach, FL: Mr. Mossey serves as the Project Surveyor for this design and right-of-way survey including 1-mile of State Road 811, the adjacent F.E.C. Railroad R/W and municipal roadways within the historic downtown district. Project included a complete topographic design and right of way survey, title document review, and horizontal and vertical control. Sketch of descriptions were also prepared for land acquisition parcels and roadway and utility vacations.

A-1-A / S.R 814 Atlantic Boulevard, Pompano Beach, FL: As Survey Project Manager, Mr. Mossey prepared extensive Topographic Design Surveys for this Pompano Beach CRA roadway improvement project. Project included design and right-of-way survey as well as a FDEP Coastal Topographic Survey required for design and permitting of coastal roadways, pedestrian walkways, and beach and dune beautification improvements. Concept includes reconstruction of roadway, water, sewer and drainage, streetscapes and beatifications.

Design/Build Pier Parking Garage, Pompano Beach, FL: The new parking garage includes five stories, 625 parking spaces, speed ramp to facilitate access to higher levels of the garage and retail space on the ground level fronting NE 3rd Street and the new Pier Street. As part of the design/build team, KEITH was responsible for Planning, Surveying, Utility Coordination/Investigation, Civil Engineering, Landscape and Irrigation Design, Permitting and Construction Inspection of the project.

Broward County Parks and Recreation Department General Surveying Consultant Services Contract, Broward County, FL: As part Broward County's \$400 Million Bond Program, KEITH provided general surveying and mapping services to the County's Park and Recreation Department. As Survey Project Manager, Mr. Mossey prepared Boundary and Topographic surveys for multiple parks including CM Smith Park Aquatics Center, Central Broward Regional Park, Tradewinds Park, Quiet Waters Park and Driftwood.

City of Deerfield Beach and CRA Miscellaneous Surveying and Mapping, Deerfield Beach, FL: KEITH is currently provides ongoing continuing services providing on-call general surveying and mapping services to the municipality and CRA on an as needed basis for all transportation and municipal projects. Mr. Mossey serves as Senior Project Surveyor.

City of Fort Lauderdale General Services, Fort Lauderdale, FL: As Survey Project Manager, Mr. Mossey prepared extensive Topographic Design Surveys for City of Ft. Lauderdale's Water Works 2011 Program for redevelopment of approximately 20-square miles of infrastructure in the City's utility expansion program. Projects included the Miami Road, Sewer Septic Areas 8, 3 and 4, Wastewater Treatment Plants and the Sistrunk Boulevard project.

City of Fort Lauderdale Continuing Surveying and Mapping Services, Fort Lauderdale, FL: KEITH provided general surveying and mapping services to the municipality on an as needed basis through 2013. Some projects include:

- NE 27th Street ADA Parking Lot Topographic Design Surveys
- ADA Compliance Design Surveys for Eisenhower Blvd and SE 17th Street, Las Olas Circle, Birch Road, SE 4th Street, SE 16th Avenue and SE 15th Avenue, and NW 4th Andrews Avenue to NW 1st Avenue
- Peele Dixie Water Treatment Plant Engineering Design Surveys, Boundary and Topographic Surveys
- SE 15th Street Boat Ramp Boundary Surveys
- Hortt Elementary School ALTA/ACSM Land Title Survey
- Mills Pond Park Boundary Survey
- Croissant Park Athletic Field Staking and Final As-Built Sketch for the City's records
- River Oaks (Lauderdale Marine Center) Specific Purpose Survey & Sketch and Design
- South Middle River Park Boundary Survey
- Fort Lauderdale Executive Airport (FXE) Taxiway Golf Relocation FAA Survey Submittal Assistance
- 17th Street Causeway Service Road Utility Designation and Mapping
- River Oaks Preserve Topographic Survey

Broward County Water Reclaimed Water Plant Expansion, Broward County, FL: As a subconsultant to Brown and Caldwell, KEITH was tasked with surveying activities to supplement the existing topographic survey provided by Broward County and verifying the elevation of select hydraulic process structures such as top of weir/wall/floor and overflow elements of existing structures.



TIMOTHY GRAY, PSM

Project Surveyor

Mr. Gray is a Surveyor & Mapper with over 19 years of experience with surveying in South Florida. He is a graduate of the University of Florida's Geomatics Program. His experience includes a variety of surveying assignments, including: Right-of-Way mapping, chain of title research and review, computations, topographic surveys, drainage surveys, ACSM/ALTA surveys, digital terrain

models (DTMs), condominium surveys, and calculated parcel/construction stake outs. His experience has included projects for both public and private sector clients. Mr. Gray is proficient in the industry's software including MicroStation XM, Leica Level-pac, GeoPak, Caice, and AutoCAD. He is also proficient in the processing of survey data including both Electronic Field Book (EFB) and Tripod Data Systems (TDS) Data collection.



Years of Experience

Education BS Geomatics, University of Florida, 1999

Certifications Registered Professional Surveyor & Mapper, Florida #LS6604

RELEVANT PROJECT EXPERIENCE

Pompano Beach Design/Build Pier Beach Parking Garage, Pompano Beach, FL: The new Pompano Beach Pier/Beach Parking Garage is located at the southeast corner of North Ocean Blvd. (S.R. A1A) and NE 3rd Street on a 3.5-acre site. The new parking garage includes five stories, 625 parking spaces, speed ramp to facilitate access to higher levels of the garage and some retail space on the ground level fronting NE 3rd Street and the new Pier Street. As part of the design-build team, led by Kaufman Lynn Construction, KEITH was responsible for Planning, Surveying, Utility Coordination/Investigation, Civil Engineering, Landscape Design, Permitting and Construction Inspection of the project.

John Knox Village Health Center, Pompano Beach, FL: The John Knox Village Health Center is a seven story "Green House" skilled nursing facility. The state of the art center is one of Florida's first of its kind. It is located on their 65 acre campus in Pompano Beach and can house a total of 144 residents in the building. KEITH provided planning, surveying, civil engineering, landscape architecture, construction administration and SUE services. KEITH was responsible for processing the site plan, civil design, and processing construction permits.

Pompano Beach Downtown Connectivity Plan, Phase 1 & 2, Pompano Beach, FL: KEITH is responsible for performing an area wide study of the Northwest CRA existing infrastructure to create an underground utilities atlas map as well as to analyze the existing roadway infrastructure for suitability, connectivity, and circulation. KEITH prepared an assessment of the existing facilities and provided recommendations on suitability of the CRA's land use. Phase 2 - Based on the approved Connectivity Plan as provided by the Pompano Beach CRA, the proposed improvements are to include pedestrian friendly streetscape with landscape/hardscape beautification features along MLK Jr. Blvd. and in Old Pompano Downtown; including special pavement materials, pedestrian lighting and roadway, streetscape furnishings, utility adjustments, and drainage and roadway improvements.

Martin Luther King Boulevard, Pompano Beach, FL: As a Project Surveyor, Mr. Gray was tasked with providing ASCE Standard Quality Level B (Designating) and Quality Level A (Locating) Subsurface Utility Engineering services to assist the design engineer on accurately identifying the existing utilities in order to mitigate conflicts with the proposed design.

KOI Residences and Marina, Pompano Beach, FL: Mr. Gray is responsible for preparing all of the Elevation Certificates, Final Boundary surveys for the individual units and the as-built surveys for this 8.8 acre development which includes 350 residential condos and apartments, restaurant and commercial retail units.

FDOT District 4 Districtwide Surveying & Mapping Services FPID 425037-1-32-01, Broward County, FL: Mr. Gray served as the project surveyor on this Districtwide Surveying and Mapping Contract. For this contract, Mr. Gray completed multiple Task Work Orders including design surveys for I-95 at SW 10th Street (S.R 869) and S.R 845 (Powerline Road). In addition, this contract included major R/W Surveys for Interstate 75 in Miami Dade County and the FEC Railroad in Palm Beach, which included calculating the historic Baseline of Survey. He also completed the R/W

Control Survey for 14th St Causeway (S.R 844). As with all Districtwide contracts, this contract included miscellaneous tasks, such as additional DTM surveys, drainage as-builts, parcel stake-outs, both horizontal and vertical control needed for the various tasks.

FDOT District 4 Districtwide Miscellaneous Survey Services, FPID 229922-4-32-01, Broward County, FL: Mr. Gray started this Districtwide contract as survey technician and later became the project surveyor. This districtwide had over 95 task work orders within a 5 year period. The tasks ranged from simple parcel stake-outs to full design surveys. Some of the larger tasks included the full design surveys for S.R. 7, S.R. 814 (Atlantic Blvd), S.R. 869 (SW 10th Street), and S.R. 820 (Hollywood/Pines Blvd), which includes three separate surveys. Assignments included both horizontal and vertical control needed for the various tasks, as well. The planning and adjusting of the GPS, the processing of EFB data and/ or the adjusting of the level runs. Besides supervision, he processed the survey data, calculated the historic baseline of survey and existing right of way and created and modified Geopak TIN files.

FDOT District 4, Districtwide R/W Mapping: Mr Gray was the Project Surveyor for a Miscellaneous Right-of-Way Mapping Contract, providing Right-of-Way Maps, Control Surveys, and surveying services for projects including: SR-870/Commercial Boulevard (Broward County), SR-882/Forest Hill Boulevard (Palm Beach County), SR-818/Griffin Road (Broward County). Mr. Gray worked closely with the FDOT staff to provide mapping services for three complex projects along SR-A1A (Broward and Palm Beach) which required more comprehensive research than is customary.

- Forest Hill Boulevard (S.R. 882), Wellington, FPID N/A (93016-2500): Mr. Gray was the Project Surveyor on this Controls Survey and Genesis R/W Mapping Project which goes from S.R 7 to Military Trail for 5.8 miles. He was the signing surveyor of the R/W Control Survey. He planned and adjusted the GPS sessions and oversaw the technicians in processing the secondary traverses, processed all EFB data for the R/W Survey and performed calculations for the R/W Map and supervised the technicians who completed the final drafting.
- Griffin Road Control Survey and Genesis Map (S.R 818), Dania Beach, FPID 413832-1: Mr. Gray was the Project Surveyor on this Controls Survey and Genesis R/W Mapping Project which goes from S.R 7 to Federal Highway (S.R. 5) for 4.2 miles. He was the signing surveyor of the R/W Control Survey. He planned the GPS sessions and oversaw the technicians in processing of the primary and secondary survey data and performed calculations for the R/W Map, reviewed title searches for the length of the corridor and supervised the technicians who completed the final drafting. Section #86015-2525
- S.R A-1-A Control Survey and Genesis Maps, Boca Raton and Deerfield Beach, FPID N/A (86015-2525 & 93060-2507): Mr. Gray was the Project Surveyor on this Controls Survey and Genesis R/W Mapping Project which goes from Hillsboro Blvd in Broward County to Spanish River Boulevard in Palm Beach County for 5.2 miles. Two maps were prepared for this project. He was the signing surveyor of the R/W Control Surveys. He planned the GPS sessions and oversaw the technicians in processing of the primary and secondary survey data and performed calculations for the R/W Map, reviewed title searches for the length of the corridor and supervised the technicians who completed the final drafting. Sections #86050-1510, 86050-2510, 93060-1507, and 93060-2507
- S.R A-1-A Genesis Maps, Palm Beach, FPID 229858-1-32-01: Mr. Gray was the Project Surveyor on this Controls Survey and Genesis R/W Mapping Project which goes from Lake Avenue (S.R 802) to Southern Boulevard (S.R 80) in Palm Beach County for 4.31 miles. This project was taking the information from a previous design and right of way survey from a sub-consultant and creating a genesis right of way map. He was the signing surveyor of the R/W Control Survey. He performed calculations for the R/W Map and supervised the technicians who were doing calculations and drafting as well as reviewed title searches for the length of the corridor. Sections #93060-2525 and 93060-1525

FDOT District 4 Districtwide Miscellaneous Survey Services, FPID 229922-1-32-08, Broward County, FL: Mr. Gray was the survey technician for this five year contract. This districtwide contract had over 77 task work orders. The range of tasks included from simple parcel stake-outs to full design surveys. Some of the larger tasks included design surveys for Glades Road, Griffin Road, S.R. A1A, 17th St. Causeway and two slip ramps on I-595/I-75. In addition, one of the bigger tasks was to calculate the historic baseline of survey for I-75 from the information surveyed by the District's in-house crews. The contract also included finishing two right of way maps started by the District. Assignments included the planning and adjusting of the GPS, the processing of EFB data and the adjustment of the level runs. Also, tasks included basic calculations of parcels to be staked to full DTM's as well as, processing the EFB data, calculate historic baselines and existing right of way.

FDOT District 6 Districtwide Miscellaneous Survey and Mapping, FPID: 250686-1-32-16: Project Surveyor/Senior Survey Technician for District 6 Districtwide Miscellaneous Surveying and Mapping. Client: Scott Perkins, PSM.



MARK MITCHELL

Director of Subsurface Utility Engineering

As Director of Subsurface Utility Engineering for KEITH's SUE/subsurface utility engineering division, Mr. Mitchell is responsible for the oversight of the day to day operations of all subsurface utility engineering projects. Mr. Mitchell's role allows him to review and determine if additional utility investigation is needed for assigned projects in South Florida. He completed projects from beginning

phases to final delivery; which included preparing and submitting fee proposals, coordinating with clients. Mr. Mitchell performs quality control and finalizes the delivery while keeping clients informed on a daily basis. His experience also includes creating DTM's, Topo's, Tin Models, PNC's and Test Hole summary spread sheets. Mr. Mitchell provides a liaison between designers, utility agencies and owners on behalf of clients to provide utility coordination services, providing documentation, inter-coordination and maintenance of files of all activities for each utility agency.



Years of Experience

RELEVANT PROJECT EXPERIENCE

City of Pompano Beach CRA Miscellaneous Engineering and Surveying Services, Pompano Beach, FL: KEITH is currently providing general engineering and surveying and mapping services to the CRA on an as needed basis on this ongoing continuing services contracts. Some projects provided under this contract include: MLK Boulevard Study & Boundary Survey, MLK Boulevard Planning & Design, FEC Railroad Right-of-Way Study, Municipal Pier Restaurant Redevelopment, MLK Boulevard Street Vacation Services, Pompano Beach Boulevard Streetscape & Dune Revitalization, East Atlantic Boulevard/Pompano Beach Boulevard Surveys, Old Pompano Area Design Survey (North of Atlantic Boulevard), NW CRA Update Boundary Survey to Design Survey, MLK Boulevard Survey (I-95 to Dixie Highway), Right-of-Way Vacations & Dedications for NW CRA (NW 4th Street and NW 4th Avenue), Esquire Lakes Sign Survey, Professional Services for Mixed-Use Downtown Pompano Connectivity Plan, NW 6th Street Topographic Survey and Street Light Locations, NE 1st Street Boundary Survey, Pompano Springs Utility Easements, Ortanique Boundary Survey, NW Corner of NW 6th Avenue/MLK Boulevard Plat & Re-Plat, FPL Utility Easements, MLK Boulevard Update Survey, Professional Services for the Development of 731 Hammondville Road, Professional Services for MLK Boulevard Streetscape Improvements, FEC Flagler Corridor Landscape Easements, Pompano Beach Library Branch Relocation Survey, Rezoning of NE Corner of MLK Boulevard & NW 6th Avenue, Atlantic Point Boundary and Topographic Surveys, Trafficway Plan Amendment for MLK Boulevard/Hammondville Road, Bailey Hotel Boundary Survey, Old Pompano Area Water and Sewer Improvements for Future Development Restaurants, and MLK Boulevard Water Main Design.

Fire Station #11, Pompano Beach, FL: As the field supervisor, Mr. Mitchell was tasked with providing ASCE Standard Quality Level B (Designating) and Quality Level A (Locating) Subsurface Utility Engineering services to assist the design engineer on accurately identifying the existing utilities in order to mitigate conflicts with the proposed design.

Fire Stations #24 and #61, Pompano Beach, FL: As the field supervisor, Mr. Mitchell was tasked with providing ASCE Standard Quality Level B (Designating) and Quality Level A (Locating) Subsurface Utility Engineering services to assist the City of Pompano Beach Project Manager on preparing the design build documents to be released for bid.

City of Deerfield Beach Miscellaneous Engineering, Planning and Surveying Services, Deerfield Beach, FL: KEITH has served as the General Engineering Consultant for the City of Deerfield Beach for over 14 years. KEITH is providing on-going continuing serves as needed including engineering and surveying and mapping services to the municipality. KEITH also provided plan review services Some projects provided under these contracts include: Hillsboro Blvd and A1A "S-Curve" Beach Roadway, Drainage and Beautification (Phase I and II), Ocean Way Café Luna Improvement, Ocean Way Drainage, Infrastructure, and Beautification Improvements, Deerfield

Beach Sand and Dune Stabilization Re-nourishment and Erosion Control, Deerfield Beach Boardwalk, Volleyball Courts and Artificial, Reef Improvements, Main Beach Parking Lot Improvements, Intersection Improvement Design of Goolsby Blvd/Hillsboro Blvd, Intersection Improvement Design of Century Blvd/Hillsboro Blvd, Hillsboro Blvd Streetscape Improvements, SW 15th Street Roadway Improvements.

SR A1A Conversion, Pompano Beach, FL: As the field supervisor, Mr. Mitchell was tasked with providing ASCE Standard Quality Level B (Designating) and Quality Level A (Locating) Subsurface Utility Engineering services to assist the City of Pompano Beach Project Manager on preparing the design build documents to be released for bid.

Martin Luther King Jr. Boulevard, Pompano Beach, FL: As the field supervisor, Mr. Mitchell was tasked with providing ASCE Standard Quality Level B (Designating) and Quality Level A (Locating) Subsurface Utility Engineering services to assist the design engineer on accurately identifying the existing utilities in order to mitigate conflicts with the proposed design.

Briny Avenue Streetscape Improvements, Pompano Beach, FL: This project involved the reconstruction of East Atlantic Boulevard from A1A to Pompano Beach Boulevard/Briny Avenue including wider sidewalks, revised parking configurations and lanes. KEITH provided professional services for a design survey as well as the designation and location of subsurface utilities along Briny Avenue from the south right-of-way line of Atlantic Boulevard to the south end of Briny Avenue.

FDOT District 4 Dixie Highway Flyover Design-Build, Broward County, FL: Originally this project was expected to follow the traditional Design, Bid, Build process, but was converted to a Design-Build. In order to meet the Department's aggressive schedule for advertisement, the bid package creation was placed on a fast track. Being part of the original design team providing Subsurface Utility Engineering and design survey services, Mr. Mitchell was contracted to provide additional Subsurface Utility Engineering and survey services required to help finalize the bid plans. It was his past experience and vast available resources that made it possible to meet the designer's needs and schedule and ultimately those of the Department.

John Knox Village Health Center, Pompano Beach, FL: The John Knox Village Health Center is a seven story "Green House" skilled nursing facility. The state of the art center is one of Florida's first of its kind. It is located on their 65 acre campus in Pompano Beach and can house a total of 144 residents in the building. KEITH provided planning, surveying, civil engineering, landscape architecture, construction administration and SUE services. KEITH was responsible for processing the site plan, civil design, and processing construction permits.

Fort Lauderdale-Hollywood International Airport SUE Services, Broward County, FL: As the field supervisor, Mr. Mitchell was responsible for providing ASCE Standard Quality Level B (Designating) and Quality Level A (Locating) Subsurface Utility Engineering services as a subconsultant on many projects for the airport such as Phase 1 Utility Atlas Update for South Runway Expansion, Phase 2 Utility Atlas for South Runway Expansion, Terminal 4 Fuel Line Relocation, 9R/27L Runway Expansion, Perimeter Road Water and Sewer Utility Improvements, Eastside Watermain Improvements, Westside Watermain Improvements, North Perry Airport HWO Wayfinding, Terminals 2 and 3, etc.

The Wave Modern Streetcar Project, Ft. Lauderdale, FL: As a Subconsultant to HDR Engineering, Inc., KEITH was tasked with providing Surveying and Subsurface Utility Engineering (SUE) services for this modern streetcar in Downtown Fort Lauderdale between Northwest 6th Street and Southeast 17th Street. The system would operate 5 modern streetcars in mixed traffic along existing roadways and would utilize transit signal priority. Mr. Mitchell is currently serving as the field supervisor of all utility-related services providing designation, location and mapping of existing subsurface utilities; Utility designation of all known tone-able and non-tone able utilities within the apparent right of way of the Phase 1A Streetcar limits. Up to 44 locations (test holes) shall be utilized to verify radar data and designations.

Ft. Lauderdale-Hollywood International Airport, Broward County, FL: As the field supervisor, Mr. Mitchell was responsible for providing ASCE Standard Quality Level B (Designating) and Quality Level A (Locating) Subsurface Utility Engineering services as a subconsultant on many projects for the airport.



PAUL WEINBERG, PLA, ASLA

Vice President of Planning and Landscape Architecture

Mr. Paul Weinberg is a multi-talented designer and team leader who has been based in South Florida since 2000. During this time, he has worked with a variety of significant public and private sector projects including urban parks, hotels, campuses, plazas, mixed-use development, entertainment districts, streetscapes, waterfront and residential projects that provide meaning and

purpose to the community. He has a unique understanding of how to create immersive, authentic and memorable spaces that create place identity to bring vitality to each district. He is committed to a team-based approach that delivers creative, thought-provoking solutions tailored to the distinct character of each project. This collaboration starts with the multi-disciplinary approach at KEITH and builds to include other partners, consultants, and co-collaborators.

RELEVANT PROJECT EXPERIENCE

Parkland Roundabout Conceptual Design, Parkland, FL: The KEITH Team developed a branding package for the City of Parkland with a signature element intended of being a large roundabout feature. The City requested a water feature and KEITH took the opportunity to develop the idea of understated country elegance to guide the vision for Parkland. The result of the initial study was the concept of combing the city's rich equestrian history with the old oak hammocks. The design aims to create a memorable statement at this key location in the city that will be easily recognizable as "Parkland". The intent is to develop additional elements to fit within the City ROW that will continue to further develop the image and brand initiated with this effort.

Plantation Fire Station No. 1, Plantation, FL: KEITH was responsible for the development of the site plan and is currently coordinating with the design architect to develop the Landscape and Civil Engineering for the project. The intention is to utilize xericscape and low maintenance materials that will provide aesthetics, as well as include CPTED principles for safety.

Pompano Beach CRA District Improvements, Pompano Beach, FL: Mr. Weinberg was integral to the planning, urban design and landscape architecture improvements for this redevelopment project that has created a vibrant, beach-side promenade, encouraging citizens to enjoy new recreational and social opportunities. This project has generated millions of dollars of private development based on the improvements made to the increase the aesthetic and function of the public realm.

Atlantic Boulevard Streetscape Improvements, Margate, FL: The CRA requested the KEITH Team develop a branded approach to several of the city's ROW and streetscapes. The request includes multiple miles of streetscape, medians, walls, walkways, landscape, lighting, signage and a signature fountain feature. The team worked to create a brand or identity that can be utilized throughout the City in these public realm areas. The signature element for this streetscape initiative is the addition of a roundabout and fountain feature. The CRA requested that a theme of a child fishing along the edge of the canal be utilized for inspiration. KEITH had to work around existing infrastructure items and yet was able to develop a creative approach for the fountain. The result was a combination of water, sculpture, landscape and hardscape to make a statement.

Fort Lauderdale Riverwalk Corridor Study, Fort Lauderdale, FL: Mr. Weinberg served as Principal-In-Charge for the Huizenga Plaza redevelopment in Fort Lauderdale. The project is a catalyst to new development in Fort Lauderdale's civic core and will provide citizens with an attractive public environment for daily use and special events, including the addition of an iconic tunnel top park.

Isle Casino, Pompano Beach, FL: Mr. Weinberg served as Principal-In-Charge working with the Cordish and El Dorado Resort companies to develop a campus wide master plan for the nearly 250 acre campus. Partnering with Elkus Manfredi architects KEITH is responsible for comprehensive planning documents, rezoning, traffic analysis, agency coordination, civil engineering and stakeholder/public engagement. The plan will be transformative to the campus as well as the overall neighborhood.



Years of Experience

Education B.S. Landscape Architecture, Michigan State University, 2000

Professional Registrations Registered Landscape Architect, State of Florida, #LA6666804 (2005)

Council of Landscape Architecture Registration Boards (CLARB Certified)

Professional Affiliations Urban Land Institute, Member

American Society of Landscape Architects (ASLA), Member

American Resort Development Association (ARDA), Member

Riverwalk Trust, Board Member

MSU Landscape Architecture Advisory Board, Board Member John Knox Village, Pompano Beach, FL: KEITH is currently working with the advisory board at John Knox Village to develop a comprehensive master plan for the campus. In conjunction with the team we have been responsible for planning efforts, civil engineering and landscape architecture components of the master plan. In addition to the overall rezone/master planning process our team has also been involved with the implementation of a pilot development project that included civil, planning and landscape architecture services. Our team has been successful at looking at the rezoning, master plan development and implementation throughout the project.

Hallandale Fire Station No. 7 and EOC Headquarters, Hallandale Beach, FL: The building program and design for the City's new main fire rescue headquarters and emergency management facility were developed to achieve LEED Silver Certification and include a 25,000 SF, two-story complex with four apparatus bays and living quarters for up to 16 firefighters. In addition to on-duty fire rescue staff, the building will house the City's Fire Prevention Bureau including office space for fire inspectors, plans review and public education. KEITH is providing Civil Engineering, Landscape Architecture and SUE services.

City of Fort Lauderdale Tunnel Top Park, Fort Lauderdale, FL: The Riverwalk and Downtown Development Authority of Fort Lauderdale have been studying a number of visionary projects to connect and active the downtown riverfront district corridor. Mr. Weinberg lead the team to the visioning for several key projects including Tunnel Top Park. The project is set to create a stage within the public realm that links the surrounding context together. The Tunnel Top Park will be a mini Klyde Warren Park or High Line for the City and bridge the gap between Laura Ward Plaza, the riverfront and the Las Olas Corridor. Currently the project is being coordinated through the FDOT and is seeking to be implemented through a multi-agency effort.

City of Fort Lauderdale Cemetery Master Plan, Fort Lauderdale, FL: KEITH assisted the City of Fort Lauderdale to develop a master plan for its four (4) cemeteries that range in size from 5 to 50 acres. The charge for the plan was to develop an inventory of the existing facilities, create a strategy to develop additional components and analyze the existing care fund that is in place for preservation. Through working with the cemetery advisory board our team created the master plan and it was unanimously approved. The pilot projects have been identified in the master plan and next steps to implementation are under way.

DC Alexander Park Improvements, Fort Lauderdale, FL: The DC Alexander Park is viewed as the "front yard" of the Fort Lauderdale Aquatic Center and occupies a prominent location on Fort Lauderdale Beach. Mr. Weinberg is leading the design, planning and permitting of this improvement project in conjunction with the City's CRA. He is managing a multidisciplinary team to create a legacy project that will serve as an iconic, memorable place.

Fast Forward Fort Lauderdale Design and Construction Manual, Fort Lauderdale, FL: KEITH is working with renowned architecture firm Brooks + Scarpa to develop a design and construction manual for a sustainable and resilient community and cohesive public realm that could potentially impact every facet of infrastructure and design within the city. Mr. Weinberg is responsible for the planning and landscape architecture elements of the manual.

Flagler Village Hotel, Fort Lauderdale, FL: The 19-story Flagler Village Hotel, located in downtown Fort Lauderdale will operate under the brands Tru by Hilton and Home 2 Suites by Hilton. The hotel will have 112 rooms under the Tru brand and 106 extended-stay rooms under the Home2 Suites brand. The Flagler Village Hotel project includes a retail component and 100 parking spaces. KEITH is providing surveying, civil engineering and construction inspection services. The project is expected to be completed by May 2020.

Fort Lauderdale Beach Streetscape Master Plan, Fort Lauderdale, FL: Mr. Weinberg led a team of designers to develop complete street guidelines for the Beach CRA district including site furniture, pedestrian walkways, transit stops, water taxi stops, signage and roadway cross sections.

Fort Lauderdale Aquatics Center, Fort Lauderdale, FL: The Fort Lauderdale Aquatic Center is situated on a man-made pier which extends approximately 600 feet into the Intracoastal Waterway. The City of Fort Lauderdale and its CRA is looking to renovate the facility and ensure it meets aquatic competition requirements. KEITH's tasks include surveying, subsurface utility engineering, planning services, landscape architecture, and civil engineering. The intent of the project is to restore the Aquatic Center to remain as one of the icons of Fort Lauderdale Beach.

Las Olas Boulevard Corridor Study, Fort Lauderdale, FL: Mr. Weinberg was responsible for managing a concept study for the Las Olas Corridor, reviewing lane configurations, pedestrian mobility and overall beautification improvements along this stretch of Fort Lauderdale.



CHRISTOPHER PHILLIPS, PLA, ASLA

Senior Landscape Architect

Motivated by thoughtfully planned and meticulously crafted outdoor environments, Chris is drawn to the intersection where form, function, and nature seamlessly act as one. Inspired by contemporary styling, he subscribes to a 'less is more' philosophy producing artful projects that not only make a statement, but once implemented, settle into place, take root, and thrive. He

cognitively embraces the essence of a place and uses that ability to develop site details that contribute to a cohesive design. Creating spaces that are harmonious with the environment, Chris integrates architectural elements, grading, hardscape, planting, and lighting resulting in functional, dynamic, and balanced spaces that connect the world of nature with man-made elements and human need.



Years of Experience

Education Bachelor's of Landscape Architecture, University of Arkansas, 2011

Professional Registrations Registered Landscape Architect, State of Florida, #LA6667361 (2017)

Council of Landscape Architecture Registration Boards (CLARB Certified)

Professional Affiliations American Society of Landscape Architects (ASLA), Member

U of A Fay Jones School of Architetcure Professional Advisory Board, Board Member 2013-2016

RELEVANT PROJECT EXPERIENCE

City of Pompano Beach & CRA Miscellaneous Engineering Services Contract, Pompano Beach, FL: KEITH has served as the General Engineering Consultant for the City of Pompano Beach for over 16 years. Many of the project assignments have been in the redevelopment of roadways, parking facilities and utility infrastructure expansion and design. All services of the firm are utilized including planning, civil engineering, surveying, subsurface utility engineering and landscape architecture on these important municipal improvement projects. KEITH has played an integral part in the planning and coordination between CRA redevelopment projects and the City's capital improvement projects providing foresight on infrastructure upgrades and expansions.

Pompano Beach Youth Sports Complex, Pompano Beach, FL: The Youth Sports Complex project is a planned 10-acre multi-sport complex KEITH is currently designing to include several new multi-purpose fields, a community center with event rooms, and landscaped paths. The property is located adjacent to Centennial Park and the historic Sample-McDougald House, so the architecture has been sensitive to both the historic home's vernacular, as well as the community's desire for a cutting-edge sports facility.

Annie Gillis Park, Pompano Beach, FL: A renovation of the existing Annie Gillis Park in Pompano, this project provides a facelift to this open space to create a large Urban Plaza, while maintaining balance with ample green space. The park serves to bring people in through the implementation of a stage area for events, interactive play opportunities, exercise equipment, improved lighting and adequate shading, all of which serve to activate the park on a regular basis and provide a flexible space for multiple uses.

Isle Casino, Pompano Beach, FL: Mr. Phillips served as a landscape archtiect working with the Cordish and El Dorado Resort companies to develop a campus wide master plan for the nearly 250 acre campus. Partnering with Elkus Manfredi architects KEITH is responsible for comprehensive planning documents, rezoning, traffic analysis, agency coordination, civil engineering and stakeholder/public engagement.

DC Alexander Park Improvements, Fort Lauderdale, FL: The DC Alexander Park is viewed as the "front yard" of the Fort Lauderdale Aquatic Center and occupies a prominent location on Fort Lauderdale Beach. Mr. Phillips is assisting in the design, planning and permitting of this improvement project in conjunction with the City's CRA. He is working with a multi-disciplinary team to create a legacy project that will serve as an iconic, memorable place.

Peter Bluesten Park, Hallandale Beach, FL: This iconic 13.5 acre, \$31.5 million Sports Park is set to become the crown jewel of parks in Hallandale Beach with a new YMCA building, competition pool, splash pad, multi-use field, band-shell, racquetball, basketball courts, baseball, softball, little-league, and multi-use fields. Following award of bid Chris became responsible for construction administration and observation in coordination with the civil engineer and architect of record. Construction was completed September of 2019. The plan will be transformative to the campus as well as the overall neighborhood.

Veteran's Memorial Park, Sunrise, FL: In a series of new or renovated passive parks in the city of Sunrise, Veteran's Memorial Park stands resolute in distinction. Anchoring the park at its center is a large hand carved Pennsylvania granite monument. Circulating the park are companion monuments, one for each branch of the U.S. Military. In addition, there is an iconic 14,000 square foot playground and plans to expand the park with an obstacle course similar to those used in military training. Following concept design and project bidding, Chris became responsible for construction administration and observation.

PIXL, Plantation, FL: The PIXL project is part of the overall +/- 25 Acre mixed-use development that includes +/- 150 townhomes, 330 multi-family units and 50,000-SF of Retail and Office space. The project seeks to change the precedent for the City of Plantation to create a more modern look/feel for a project. KEITH is responsible for Survey, Planning, Civil Engineering and Landscape Architecture. Our team worked with the INVESCA group to advance the overall concept and theme for the project. KEITH was responsible for the design of the amenity areas, pedestrian realm, vehicular circulation, site infrastructure and drainage. KEITH was also responsible for coordinating the entitlement process with the team.

Port Everglades Maintenance Building Phase I & II, Broward County, FL: KEITH provided survey, SUE and civil design services for the Broward County Consolidated Facilities Maintenance Building Project, County Project Number: PNC2116532P1. The Project is located at Port Everglades, Florida, Maintenance Facility / Molasses Yard, North Port.

Diplomat Golf & Tennis Club, Hallandale Beach, Florida: Initial plans in 2015 included renovating/rerouting an underutilized golf course, marina, renovations to a 60 room hotel, updated tennis center, new clubhouse, and add four condominium towers to the 127 acre property. Chris assisted the document preparation for the the exterior landscape, hardscape and site calculation documents through the Development Review Committee and city of Hallandale Beach City Commission for rezoning and development entitlements.

Seminole Hard Rock Hotel & Casino, Hollywood, Florida: As part of a \$1.8 billion expansion, the redefined guest experience blends new construction with existing character elements. The design utilizes traditional Seminole building materials and guest sensitive orientation to retain a cohesive aesthetic. As team member, Chris assisted in initial design schemes for the refreshed pool environment, and outdoor lagoon oasis.

W Hotel Fort Lauderdale, Fort Lauderdale, FL: Following Related Groups acquisition of the property with the desire to elevate the property the collaborative design team prepared concept design through construction administration for an extensive remodeling of the oceanside getaway focused on exterior amenity experiences. As lead designer on the exterior, Chris created a design aesthetic that elevated outdoor dining experience with covered pavilions, a densely landscaped tropical arrival, rich finishes, and overall landscape enhancements that extend the interior's tropicalmaritime theme into the public realm.

DELTA G CONSULTING ENGINEERS, INC.

George San Juan, P.E., LEED A.P.

President



Education: Bachelor of Science, 1988 from Florida Atlantic University, Associate of Arts in Business Administration from Florida Atlantic University, 1983

<u>Registration:</u> Professional Engineer

Licenses held in 11
States

LEED Accredited Professional (2006)

<u>Professional</u> <u>Affiliation</u>:

USGBC United States Green Building Council

Engineering Experience:

38 years

Interest:

Fitness, Family, Jai Alai Professional Player, Soccer, Golf. Speaks English, Spanish, Italian

Experience

George SanJuan founded Delta G Consulting Engineers Inc. in 1992. Mr. SanJuan has led the growth of the firm to twenty-four engineers and staff since October 1992.

George SanJuan is an Electrical Professional Engineer with over Thirty-eight years' experience as an electrical engineer, project manager and Principal-incharge. Some of his projects include:

- Over 40 **Elementary and High Schools**; Broward County, FL
- Over 20 Broward County Parks/Recreational
- Aishel House, 5 Story ALF/MC Facility, 110,000 SF. Lauderhill, FL
- Morgan's Cove, 4 Story ALF/MC Facility, 76,000 SF, St. Augustine, FL
- Morgan's Cove, 4 Story ILF Facility, 128,000 SF, St. Augustine, FL
- Ocala ALF/MC Facility, 4 Story, 104,000 SF, Ocala, FL
- Dania Beach Library, City of Dania Beach, LEED Silver Certified
- Pompano Beach Transit Center Bus Canopy, Pompano Beach, FL
- **Broward Performing Arts**, Program and Building Expansion Studies, Fort Lauderdale, FL
- **Broward County Edgar Mills Multipurpose Center,** Design-Build Criteria Guidelines and Specifications; Broward County.
- Weston City Hall, Weston, FL
- Sunrise Public Works Facility, Sunrise, FL
- Numerous **Police Stations** in Broward County, Florida
- Over 26 **Fire Stations** in Broward County, Florida
- Fort Lauderdale-Hollywood International Airport, Continuing Services
 Year Contract, with over 100 Projects; Fort Lauderdale, FL
- JAFCO, Respite and Residential Center for Children with Developmental

Disabilities; City of Sunrise, FL

Fire Stations

 Miramar, Cooper City, Deerfield Beach, Lighthouse Point, Parkland, Pembroke Pines, Plantation, Tamarac, Coconut Creek, and other Fire Stations

Mr. SanJuan is the Principal of the firm and spends most of his time assisting the project managers of our (4) fully staffed project teams and support personnel. His responsibilities also include QA/QC and specialty projects. Mr. SanJuan also works very closely with the client's project teams and is instrumental in the management and coordination of projects from the initial kick off meeting through to final C.O. and commissioning of projects.

Stephen Bender P.E., LEED AP

Mechanical Engineer/Project Manager





Education: Bachelor of Science in Mechanical Engineering – Rutgers University 1989

Registration:Professional Engineer Licenses held in 2 States

Professional Affiliation: USGBC United States Green Building Council LEED Accredited Professional in 2007

Experience 29 years

Experience

Stephen Bender joined **Delta G Consulting Engineers, Inc.** in 2004 as a Mechanical Engineer. He has over 29 years of design experience in the Mechanical Engineering industry, including 9 years as a Project Manager for Delta G Consulting Engineers Inc.

Some of his clients include:

Healthcare Clients

- Miami Children's Hospital
- South Miami Hospital
- Larkin's Community Hospital
- North Shore Medical Center
- Mount Sinai Medical Center
- Wellington Regional Medical Center
- Sylvester Comprehensive Cancer Care Center
- University of Miami Hospital

Higher Education Clients

- University of Miami
- Broward College
- Barry University
- Lynn University
- Florida International University

Resort & Hospitality Clients

- Holiday Inn in Aventura
- Hyatt Hotel in Orlando, FL
- Coconut Grove in Fort Lauderdale, FL

Municipal Clients

- Broward County
- City of Sunrise
- City of Pompano Beach
- City of Fort Lauderdale
- Fort Lauderdale Airport
- City of Miramar
- School Board of Broward County

Parks

- Central Broward Recreational Park
- Markham Park Maintenance Building
- Tradewinds Park Admin. Building
- Pompano Park Phase III
- North Broward Park
- Port Everglades, Fort Lauderdale FL

Craig Bozeman

Electrical Engineer





Experience

Craig Bozeman is an Electrical Engineer with thirty-six years of experience as an Electrical designer and project manager. He is responsible for total management of all aspects of projects to ensure they are completed on time and at the highest level of quality.

Mr. Bozeman has designed Electrical systems for various buildings, such as Office/Commercial, Educational, and Residential/Hotel.

Mr. Bozeman's years of experience includes all phases of electrical engineering design and analysis.

Education:
Associate Degree in Electrical
Engineering, 1982
BCC

- Sunrise Public Work, Sunrise, FL
- Pompano Beach Transit Center Bus Canopy, Pompano Beach, FL
- Pompano Beach Street Lighting, Pompano Beach, Fl
- The Cove in Deerfield Beach, Deerfield Beach, Fl
- Broward County Edgar Mills Multipurpose Center, Design-Build Criteria
- Have completed over 100 projects at **Fort Lauderdale International Airport** and other airports in South Florida
- American Access Care in Broward County, Florida
- Starbucks and Dunkin Donuts throughout Florida
- Over 40 **Elementary and High Schools**; Broward County, FL
- Hyatt Hotels (LEED Certified) in Michigan, and Fl
- BSO Main Jail Switchgear; Fort Lauderdale, FL
- Town of Davie Gun Range, Davie, FL
- Sunnyland Housing Development (LEED Certified); City of Sunrise, FL
- Lauderhill Lift Station #1, Lauderhill FL
- Lauderhill Lift Station #2, Lauderhill FL
- Seminole/Indian projects
- Port Everglades projects, Fort Lauderdale FL

Experience:

36 years

Jorge Bahamonde

Mechanical, Plumbing and Fire Protection Designer





Education:

Bachelor of Science in Mechanical Engineering at Catholic University of Peru in 2004

Registration:

LEED Accredited Professional (2009)

Experience 15 years

Experience

Jorge Bahamonde is a Mechanical Engineer with over 15 years of experience. He specializes in Fire Protection Designing. He is responsible for total management of all aspects of the projects to ensure they are completed on time and at the highest level of quality.

Mr. Bahamonde has designed fire systems for various buildings, such as Office/Commercial, Educational, Healthcare Facilities/Hospitals, Airports and Residential/Hotel.

Mr. Bahamonde has performed Energy and Load calculations and analysis using various software programs, selected equipment and prepared technical documentation. He provides project related service to clients, architects and contractors, and performs field inspections.

Town Centers and Retail Projects

- Promenade at Coconut Creek, Coconut Creek, FL
- Berkshire Oaks, Orlando, FL

Specialty Projects

- Dania Beach Library, City of Dania Beach, LEED GOLD CERTIFIED
- *Broward Performing Art*, Program and Building Expansion Studies, Fort Lauderdale, FL
- Broward County Edgar Mills Multipurpose Center, Broward County, FL
- Pompano Beach Transit Center Bus Canopy, Pompano Beach, FL
- Weston City Hall, Weston, FL
- Coral Springs City Hall, Coral Springs, FL
- Lauderdale Municipal Building, Lauderhill, FL, LEED SILVER CERTIFIED
- Sunrise Public Works, Sunrise, FL
- Numerous *Police Stations* in Broward County, FL
- Numerous *Fire Stations* in Broward County, FL
- Over 40 *Elementary and High Schools*; Broward County, FL
- Fort Lauderdale-Hollywood International Airport, Fort Lauderdale, FL
- JAFCO, Respite and Residential Center for Children with Developmental Disabilities; City of Sunrise, FL

Ricardo Torres *Plumbing Designer*





Education: School of Architecture, Rafael Landivar University, Guatemala

Experience: Over 30 years

Experience

Ricardo Torres joined **Delta G Consulting Engineers, Inc.** in 2013 as a Plumbing Designer. He has over 30 years of design experience in the Plumbing Engineering industry.

Some of his projects include:

Higher Education Clients

- University of Miami
- Nova University
- Barry University
- Florida Atlantic University

Resort & Hospitality Clients

- 500 Brickell
- Icon Brickell
- Carillon Hotel
- St. Regis Resort Bal Harbour

Municipal Clients

- School Board of Dade County and Broward County
- City of Miramar
- Palm Beach County
- Terminal 3 Bathroom and Cash Room Remodels
- Terminal 3 Escalators Lighting
- Terminal 3 Concourse E Finish Upgrades
- Firehouses

Parks

- City of Lauderhill Westwind Park Improvements
- Bunche Park and Gym
- Buccanner Pool and Park
- Central Broward Recreational Park
- West Regional Sports Park
- Markham Park Maintenance Building
- Tradewinds Park Admin. Building
- Pompano Park Phase III
- North Broward Park
- Aventura Park
- Windmill Park
- Sullivan Park
- Everglades Park
- Plantation Kennedy Park
- Miramar Pinelands Park

Sri S. Sritharan, P.E.

Principal-in-Charge



Education

Vanderbilt University, 1990 M.S. in Structural Engineering

Indian Institute of Technology, 1988 B.S. in Civil Engineering

Licenses

Professional Engineer Florida – 51133 New York – 093081-1

Special Inspector Florida – 2025

Professional Affiliations

(SEI) Structural Engineering Institute (ASCE) American Society of Civil Engineers (AISC) American Institute of Steel Construction

Mr. Sritharan has been involved in structural engineering design, construction administration of buildings and project management for over 25 years.

He has experience in nearly all types of building materials and structural framing systems used in construction today and in the past century. He has completed over two thousand projects of small additions costing few thousands to airport terminals and medium rise buildings costing over \$150 million.

He is the founder and principal of S&F Engineers, Inc., his responsibilities include project management, quality control of engineering products and marketing engineering services.

Relevant Project Experience

Public Services/ Fire Station Facility, 6500 Parkside Drive, Parkland, FL

The project consisted of renovation and addition of the existing single story 3,660 sq. ft. building (used to be the City Hall) for a new Fire Station. The approximate size of the facility is 10,000 sq. ft. Construction Cost: \$ 2,100,000. The design team provided innovative solutions to keep and upgrade the existing structure and designed the addition to meet the strict budget requirements for the project.

City of Miramar Police Head Quarters Facility, Miramar, FL

Mr. Sritharan served as the project engineer for this four-story, 65,000 sq. ft., \$23 million facility designed to withstand wind loads extreme hurricanes with gusts up to 225 mph. The building exterior walls and framing are also designed to mitigate damage from explosive blasts and to prevent progressive collapse. The building was certified **LEED** Gold.

Ravenswood Bus Maintenance Facility, Dania Beach, FL

S&F Engineers, Inc. provided structural engineering services for this project. The project included a bus maintenance building with 60,000 sq. ft. area with a storage mezzanine and a three-level parking garage that included office space at the 2nd level. The maintenance building utilizes steel framing supported by steel columns and concrete tilt-up walls and the parking garage consists of precast concrete framing. The project construction cost is approximately \$25 Million. The building was certified **LEED** Gold.

SFRTA Operations Building, Parking Garage and Tri-Rail Station Improvements, Pompano Beach, FL

S&F Engineers, Inc. provided structural engineering and construction administration services for the SFRTA operations center and parking garage. This design-build project involves construction of a new three story, approximately 79,000 sq. ft., office building and a four level, 400 space parking garages. The building was certified LEED Gold.

Broward County East (Midrise) And West Garages - Structural Repairs, Broward County, FL

S&F Engineers, Inc. provided structural engineering services to Broward County for the repair the Broward County West Government Center parking garage and the Broward County Judicial Center Midrise parking garage. Work under this project included evaluation and repair of cracking and spalling in the existing concrete structure. The existing concrete structure consists of concrete slab with precast concrete joists supported by concrete beams and columns. A site investigation report was completed for a visual observation of the existing conditions of the garages. After this report phase, drawings and specifications were prepared for the repair of the structural framing. There were several different types of repairs in various locations throughout the garages, including removing spalling concrete and repairing the section, sealing cracks, strengthening of a beam with Carbon Fiber Reinforced Polymer sheets, and replacement of barrier cables in existing columns. Construction administration services were provided. S&F also provided special inspection services for these various concrete repairs.

Ansin Sport Park Community Center, Miramar, FL

S&F Engineers, Inc. provided structural engineering services and special inspection services for this project. The project consisted of a new two story 9,000 sq. Ft. Facility supporting the daily park administration and the adjacent 5,000 seat track field area and Community Center with offices, meeting rooms and gymnasium.

2925 W. CYPRESS CREEK RD., SUITE 200, FT. LAUDERDALE, FL 33309

Sri S. Sritharan, P.E.

Principal-in-Charge

Parkland West Fire Station, Parkland FL

Mr. Sritharan performed the structural design and developed BIM model using Revit Structure for this project. The project involves a new fire station with 9,000 sq. ft. area and a 3,000-sq. ft. building for use by the building department. The structure consists of steel joists and wood truss framed roof supported by reinforced masonry walls.

Fire Station No. 47, Fort Lauderdale, FL

The project consisted of a two-story fire rescue facility. The structural framing consisted of concrete floor slab for the second floor and for the roof. The building measures approximately 7,800 sq. ft.

Ravenswood Bus Maintenance Facility, Dania Beach, FL

S&F Engineers, Inc. provided structural engineering services for this project. The project included a bus maintenance building with 60,000 sq. ft. area with a storage mezzanine and a three-level parking garage that included office space at the 2nd level. The maintenance building utilizes steel framing supported by steel columns and concrete tilt-up walls and the parking garage consists of precast concrete framing. The project construction cost is approximately \$25 Million. The building was certified LEED Gold.

Parkland West Fire Station, Parkland, FL

Mr. Sritharan performed the structural design and developed BIM model using Revit Structure for this project. The project involves a new fire station with 9,000 sq. ft. area and a 3,000-sq. ft. building for use by the building department. The structure consists of steel joists and wood truss framed roof supported by reinforced masonry walls.

Foster Park Community Center, Hallandale Beach, FL

S&F Engineers, Inc. provided structural engineering and construction administration services for a new one-story community center building with approximately 9,130 sq. ft containing a banquet hall, library, classroom, a small gymnasium, and support spaces. Structural system for the building consists of steel framed roof with metal decking supported by precast concrete walls. The composite steel joist portion of the roof framing is designed for a future second floor. This project is currently being reviewed by the GBCI for LEED Certification.

Port Everglades Terminal 25 Remodel & Expansion, Fort Lauderdale, FL

Mr. Sritharan served as the project manager for this \$100 Million expansion that included extensive modifications to the existing facility and addition of a 2^{nd} floor for simultaneous embarkation and disembarkation of passengers and to serve much larger cruise ships. Project also included modifications to the adjacent Terminal 21 canopy and new ground transportation area with large canopies. S&F Engineers also provided Threshold Inspector services for the project.

Broward County Fleet Services #3, Vehicle Maintenance Building Wind Mitigation, Pompano Beach, FL

Mr. Sritharan served as the project manager and design engineer for hurricane wind upgrade for this facility under contract with Tamara Peacock, P.A.. The work included replacement of all doors, windows, and louvers. S&F was contacted by the architect after the engineer initially selected for the project was unable to meet the project schedule and FMA requirements for design and documentation. S&F was able to assist the architect and the County get the project back on schedule and complete the design.

Broward County Courthouse, East Wing Wind Mitigation, Fort Lauderdale, FL

Mr. Sritharan served as the project manager for the nine-story building hardening project mostly funded by FEMA. The work included inspections and design for the replacement of all exterior glazing, louvers and skylights with new wind and impact resistant products. As part of the wind damage mitigation, designs for all roof top equipment tie-downs or bracing were included. The project funding came with rigid deadline for completion of all construction work. This required the design team to complete all site investigations, planning and construction document preparation on an expedited schedule. In addition to meeting the latest building codes requirements for hurricane winds, S&F designed and prepared design calculations in accordance with FM Global guidelines and won approval.

Broward County Government Center Parking Garage Repairs, Fort Lauderdale, FL

S&F provided design for structural evaluation reports for the 350 Car Garage and the 1200 Car Garage buildings used by the public and the Government Center employees. Structural repairs at the first level of the 1200 Car Garage and all 5 levels of the 350 Car Garage were completed using the county's JOC program. The structural repairs help delay the demolition and replacement of the 350 Car Garage and save the County millions of dollars during severe budget shortfall. Mr. Sritharan served as the project manager

South Regional Courthouse Parking Garage Repairs, Hollywood, FL

Mr. Sritharan provided inspection and temporary shoring design on an emergency basis after a steel bearing plate supporting 60 feet span concrete joist slipped, creating a dangerous condition. The temporary shoring allowed partial re-opening of the garage. S&F went on to provide design and inspection services for repairing all steel bearing plates and other structural cracks throughout the garage.

Broward County Hurricane Wilma Repairs, Broward County, FL

After the hurricane caused extensive damages to buildings, S&F provided inspection, reporting and design of structural repair work for several facilities owned by Broward County. Mr. Sritharan provided inspection, repair design and construction administration services for the Midrise Building at the Judicial Complex, Main Library, County Government Center (downtown Fort Lauderdale), Fleet Service #2 (Fort Lauderdale), Fleet Service #3 (Pompano Beach), Mosquito Control Center (N. Perry Airport), Riverland Branch Library, and Defense Tactics Training Facility (BSO Public Safety Complex). In addition, Mr. Sritharan provided inspection, reporting and assisted the county with insurance claims for damages to the Edgar Mills Center. Later, S&F served as design criteria professionals for replacement of the Edgar Mills center with a two-story office building and three-story parking garage.

2925 W. CYPRESS CREEK RD., SUITE 200, FT. LAUDERDALE, FL 33309

S&F ENGINEERS, INC.

Donata Williams Beasley, P.E., MBA, LEED AP, CM-BIM

Principal



Education

University of Florida, 2011
Master of Business Administration
North Carolina Agricultural and
Technical University, 2002
M.S. in Architectural Engineering
with a Structures Concentration
University of Florida, 2000
B.S. in Civil Engineering

Licenses

Professional Engineer
Florida – 67337
North Carolina – 036136
New York – 093022-1
Special Inspector
Florida – 7018699
LEED Accredited Professional
CM-BIM Certification

Professional Affiliations

(FSEA) Florida Structural Engineers Association

(ASCE) American Society of Civil Engineers

(AISC) American Institute of Steel Construction

Ms. Williams is a Structural Engineer with more than 18 years of experience in analysis, design and construction management of various types of structures for the governmental, commercial, aviation, educational and residential sectors.

She utilizes various computer aided analysis and design tools such as Ram Structural System, Ram Concept, Ram Elements, Tekla Structural Designer Adapt, PCA Walls, AutoCAD, and Revit Structure.

Ms. Williams is a LEED Accredited Professional who worked on one of the first LEED certified buildings in Florida. She has worked on several other buildings that have obtained various levels LEED certifications and has other projects that are currently pursuing LEED certification.

She was one of the first 3 people in the state of Florida to receive her CM-BIM certification.

Her responsibilities at S&F Engineers, Inc. include project management, office standards, quality control of engineering products and marketing.

Relevant Project Experience

Bluesten Park, Hallandale Beach, FL - Ms. Williams provided structural design for this project. S&F Engineers, Inc. provided structural engineering design services as a sub-consultant for this 50,000 sq. ft. community center along with five surrounding single-story buildings that ranged from 400 to 2,000 sq. ft. Structural systems included steel joists, structural steel beams and columns, tilt up panels and reinforced masonry walls. The project was substantially completed in October 2019 and is going for LEED certification.

City of Miramar Police Head Quarters Facility, Miramar, FL - Ms. Williams served as the project manager for this four-story, 65,000 sq. ft., \$23 million facility designed to withstand extreme hurricane wind loads. The building exterior walls and framing are also designed to mitigate damage from explosive blasts and to prevent progressive collapse. The building was certified LEED Gold.

Ravenswood Bus Maintenance Facility, Danie Beach, Broward County, FL - S&F Engineers, Inc. provided structural engineering services for this project. This project involved replacement of existing bus maintenance facility and addition of a parking garage. Ms. William Beasley served as Project Engineer for this project. S& F Engineers, Inc. is provided structural engineering design services as a sub-consultant. The project included a bus maintenance building with 60,000 sq. ft. area with a storage mezzanine and a three-level parking garage that included office space at the 2nd level. The maintenance building utilizes steel framing supported by steel columns and concrete tilt-up walls and the parking garage consists of precast concrete framing. The project construction cost is approximately \$25 Million. The building was certified **LEED** Gold.

SFRTA Pompano Beach Operations Building Pompano Beach, FL - Ms. Williams was the project manager for this project that included an approximately 79,000 sq. ft. three-story, office building constructed of architectural precast, precast joists and soffit beams, and cast-in-place concrete columns, and masonry shear walls and miscellaneous bearing walls. The building was certified **LEED** Gold.

Parkland West Fire Station, Parkland, FL - Ms. Williams served as project manager for this \$3.1 million project; 11,000 sq. Ft. new fire station facility with offices for the city of Parkland building department. It was designed using BIM by Ms. Williams led team of engineers and technicians. The project construction was complete in March 2014.

Foster Park Community Center, Hallandale Beach, FL - Ms. Williams with S&F Engineers, Inc. served as project manager and special inspector under contract with Tamara Peacock, P.A. for a new one-story Community Center building with approximately 9,130 sq. ft. to house a banquet hall, library, classroom, a small gymnasium, and support spaces. She did most of the analysis, design and detailing for this CMU, bar joist, composite bar joist and cold form steel trusses. Approximately half of this one-story building was designed for a future second floor. The project was completed in 2012. This building is **LEED** certified.

2925 W. CYPRESS CREEK RD., SUITE 200, FT.
LAUDERDALE, FL 33309

Donata Williams Beasley, P.E., MBA, LEED AP, CM-BIM

Principal

Helen Miller Center, Opa Locka, FL - Ms. Williams served as project manager for this design build, two-story efficient building with approximately, 6,200 sq. Ft., that was completed in December 2013. The project consisted of the demolition of the existing building and replacement of a new building designed in the Moorish Style. The building will serve multi-purposes such as: community hall, restroom, kitchen facility, offices, operation rooms, and storage room. The Helen Miller Center will also serve as a hurricane shelter while complying with the city's need.

Castle Hill Annex/Park Lakes Learning Center Renovation & Repairs, Lauderhill, FL

Williams serves as project manager for this building renovation. This project consists of one building, approximately 37,887 sq. ft in total area. The structure is one-story with a top of roof elevation of approximately 18'-0". Scope includes building envelope improvements, aluminum and wood window and door replacement, the Media Center and restrooms renovation and replacement of the ductwork on the roof. The building involved has not been renovated in many years and requires several additional upgrades.

Sunshine Elementary School Renovation & Repairs, Miramar, FL

Ms. Williams is the project manager for the renovation of several buildings that includes re-roofing, building envelope improvements, new Fire Sprinkler system in one of the buildings, replacement of existing doors and windows, both wood and aluminum, connections for replacement of mechanical equipment, replacement of aluminum canopies, Fire Alarm upgrade as well as HVAC improvements through the entire facility. A total of 15 buildings were originally part of the scope.

Bennett Elementary School Renovation & Repairs, Fort Lauderdale, FL

Scope of this project includes multiple buildings and focuses on the Fire Alarm system replacement, replacement of existing doors and windows, both wood and aluminum, re-roofing in several buildings, the Media Center renovation and HVAC upgrades, cabling of rooftop equipment and replacement of aluminum canopies. Ms. Williams serves as project manager.

Renovation of Terminal 25 at Port Everglades, FL - Ms. Williams served as the project manager for Terminal 25 Expansion that consisted of remodeling of the existing building to add a second floor over most of the foot print and addition to the north to accommodate a Freedom Class cruise ship and simultaneous embarkation and disembarkation of passengers, increasing the total building area from 52,000 sq. ft. to approximately 145,000 sq. ft. in three levels, featuring extensive curtain walls, roof overhangs with skylights and perforated metal panels and media mesh covered exterior walls. The new terminal also included a separate single-story building with 10,000 sq. ft. area for baggage screening and cantilevered walkway canopies. In addition, the project included addition of an addition to Terminal 21 located across the roadway to house new FPL vault and generator as well as modification to a large concrete framed canopy. This project was completed November 2018.

Urban League of Broward County: Community Empowerment Center, Fort Lauderdale, FL - Ms. Williams served as project manager and special inspector for this two-story building that was completed in May 2012. This multi-purpose facility has approximately 30,000 sq. ft. of floor area housing new offices for the Broward County Urban League, as well as large meeting rooms and training rooms. The building also includes a two-story space with allowance for future 2nd floor addition. This facility was constructed with tilt-up, composite steel floors, bar joist low roof and a cast-in-place concrete high roof. This project was completed in 2012.

JAFCO – Respite & Residential Center Sunrise, FL - Ms. Williams was the project manager and threshold inspector for this project that included a 33,000 sq. ft. two-story, multi-purpose facility constructed of steel framing at the roof, precast and cast-in-place concrete at the floors, and masonry bearing walls. In addition, there were three 5,500 sq. ft. one-story residential buildings constructed with a cast-in-place concrete roof using special Styrofoam formwork (a specialty formwork that stays in the building and provides insulation) and masonry bearing walls. There were also three auxiliary buildings and miscellaneous site structures constructed with concrete and masonry. This project was completed in December 2013.

Terminal 4 Concourse Replacement – Western Expansion Fort Lauderdale/Hollywood International Airport - Ms. Williams served as the structural engineering project manager for the \$90 million, phase I work for the concourse replacement of Terminal 4 as part of the airport's expansion program. The project includes a connector bridge between existing Terminal 3 and the new 6 gate international concourse with four story offices for the Broward County Aviation Department. She also designed and managed several enabling projects at the existing Terminal 4 and Terminal 3, including relocation of the security checkpoint, baggage handling system replacement and food court replacement. This project was completed in November 2016.

Terminal 4 Concourse Replacement – Eastern Expansion Fort Lauderdale/Hollywood International Airport - Ms. Williams is serving as the lead design engineer and project manager for this two-phase construction project that is expected to cost over \$100 Million. The project will add eight new international gates, offices for the aviation department and FIS corridors and screening facility. Existing concourse will be in operation during first phase of this project and will be demolished before the second phase. The requirements to keep the busy airport in continuous operation greatly added to the complexity to the design. The first gates opened in December of 2017. The project is still currently under construction.

Fort Lauderdale/Hollywood International Airport, Terminal 4 FIS – Expansion - Ms. Williams is serving as the project manager for Terminal 4 FIS Expansion that involves reconfiguration and expansion of the Federal Inspection Services (FIS) Facility. The project is being completed in three tasks. Task 1 – Enabling has been completed. Task 2A – Baggage Hall (up to the Terminal 4 East construction line) and Baggage Shed were completed. Task 2B – Remainder of the Baggage Hall and Task 3 are currently under construction.

2925 W. CYPRESS CREEK RD., SUITE 200, FT.
LAUDERDALE, FL 33309

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S CONSTRUCTION MANAGEMENT SERVICES, INC.

KEITH (ARMON PHILLIP) EMERY

Principal-in-Charge

Education:

Bachelor's Degree in Civil Engineering and Construction Management with a Higher National Certificate (H.N.C.) Diploma in Quantity Surveying and Estimating from the University of Lancashire (London, England)

Work Experience:

Over 50 years of experience that includes eleven years self-employed as President of a General Contracting/Management and Quantity-Surveying firm in the Caribbean and Europe and over 40 years as President of CMS-Construction Management Services, Inc. in Florida (established in 1976, incorporated in 1980); Expert Witness Services provided for numerous Court Cases

Professional Background:

Offices, high rises, condominiums/townhomes/single-family homes/apartment complexes, shopping centers, airport facilities/runways, cruise-port facilities, service stations, banks, drainage systems, sewer/water mains/pumping stations, auditoriums/theaters, museums/cultural arts centers, schools (K-12), colleges/universities, hospitals/medical facilities, storage/maintenance facilities, parking garages, recreational parks, community/recreational centers, highways/secondary roads/bridges, libraries, country clubs/hotels/resorts, governmental centers/courthouses/judicial complexes, public safety complexes, police/fire stations, and various state/federal government projects

Project Experience:

Construction Management/Owner's Representative:

City of Pompano Beach Public Safety Complex • City of Tamarac City Hall, Police Facility, and Public Service Administrative Complex • City of Coconut Creek Government Center and Community Center • City of North Miami Beach Recreational Complex at the Governmental Center, Patricia A. Mishcon Athletic Field, Housing Rehabilitation Community Development, Washington Park, and Taylor Park • City of Deerfield Beach Pioneer Park Community Center • Martinique 2 Condominium (Singer Island) • Crystal Lakes Apartments (Hollywood) • Pilot House Condominium (Fort Lauderdale) • Broward County – Sheriff's PAL Youth Facilities • Various Broward County Recreational Parks

Quantity Surveyor/Cost & Quality Consultant (Municipal Projects):

BROWARD COUNTY:

<u>City of Miramar</u> – Fire Rescue Station No.70; Branch Library Building; Cultural Arts Center/Arts Park; Town Center Chamber of Commerce Build Out; New Storage Facility at the Public Works Wastewater Redistribution Facility Compound; Police Headquarters (with various options to remodel and/or new construction); Police Headquarters Hurricane Building Replacement (due to hurricane damage); Police Headquarters Hurricane Remediation to existing Building; Chamber of Commerce Second Floor Remodeling (Interior Build-Out)

<u>City of Pompano Beach</u> – Neighborhood Transit Center; Lift Station No. 21; Public Safety and Fire Administration Building; Pompano Beach Boulevard Streetscape Improvements; 9th Avenue Bridge over Charles Waterway; Hillsboro Inlet Bridge (Sidewalks, Guardrail, Guardhouse Addition); Highlands Park New Community Center; Multipurpose Center Building; City Hall Emergency Generator Services; Fire Station #24 Interior Renovation <u>City of Lauderhill</u> – New Municipal Complex; Lift Stations Nos. 5 and 16 Upgrades

<u>City of Parkland</u> – Western Park Improvements with Community Center and Amphitheater; Marjory Stoneman Douglas High School

<u>City of Weston</u> – New Emergency Operations Center (3-Story Building)

<u>City of Dania Beach</u> – Parking Garage and Library; Ocean Park Revitalization

Continued...

Page Two

Keith (Armon Phillip) Emery Résumé

<u>City of Hollywood</u> – Public Safety Building and Garage; Garfield Street Parking Garage; Young Circle Arts Park (New Visual Arts Building); Young Circle Road and Cultural Center Improvements; Lifeguard Tower and First Aid Station

<u>City of Coral Springs</u> – Public Safety Complex (Remodel/New Building/Exterior Hardening); Public Safety Training & Technology Center (New Building/Parking/Site Improvements; City Centre Renovations; Fire Station No.71 Renovation; Fire Station #64 Mansard Replacement; Westside Maintenance Facility (Central Storage/Offices/Vehicle Maintenance Facility); Fire Station No. 43 (New Building); Fire Station No. 95 (New Building); Sidewalk Improvements along 110th Avenue (between Sample and Wiles Road)

<u>City of Deerfield Beach</u> – Highlands Community Center

<u>Deerfield Beach CRA</u> – Sullivan Park Improvements

<u>City of Lauderdale Lakes</u> – Multipurpose Center Addition (Social Services & Alzheimer Care Center Hurricane Improvement Renovation); Fire Station #54 Building Replacement; Greenway Development (SR7 to NW 52nd Avenue) and Street Improvements (SR7 to NW 21st Street)

<u>City of Fort Lauderdale</u> – New Lauderdale Manors Community/Recreation Center; South Side School Restoration; Old Dillard Museum Modeling and Renovation; Beach Streetscape Improvements (from Seabreeze Boulevard to Almond Avenue and from Almond Avenue to AIA); Las Olas Corridor (North/South Parking Garages)

City of Coconut Creek – New Fire Station #50

<u>Town of Davie</u> – Fire Station #86 and Field Operations Center at Shenandoah; Potter Park Master Plan –

Community Center and Gymnasium Building; Vista View Park Expansion

<u>City of Tamarac</u> – Road Resurfacing Program (Landscaping & Irrigation); NW 22nd Avenue Drainage Improvements; Village Park

PALM BEACH COUNTY:

<u>City of Delray Beach</u> – Old School Square Parking Garage; Water Utilities Department Southern Region Operation Center – Deep Injection Well Modifications; South County Courthouse Addition

<u>City of Boca Raton</u> – Countess de Hoernle Park Development; Hughes Park Site Lighting, Meadows Park Walkway Lighting; Boca Raton Museum of Art at Mizner Park; Gumbo Limbo Nature Center

City of West Palm Beach – Water Treatment Plant Improvements; Fire Station #4

<u>City of Palm Beach Gardens</u> – Burns Road Community Recreation Campus

MIAMI-DADE COUNTY:

<u>City of Coral Gables</u> – New Granada Pedestrian Bridge (Coral Gables Waterway — Granada Boulevard)

<u>City of North Miami</u> - Biscayne Landing - Grading, Water, Sewer & Details Plan

City of Miami Gardens - New Community Center

<u>City of Miami Beach</u> – South Pointe Park Improvements; South Pointe Pier Project; Grapeland Park; Tenth Street Auditorium & Miami Beach Patrol Headquarters; Indian Creek Drive Water & Sewer Projects (Installation of Water Main and Sanitary Sewer Lines); Future Community Park (former Par 3 Golf Course); Sunrise Pedestrian Connection (Paved Walking Path); Public Works Department Green Space Parking Lots at Collins Avenue, West Avenue, and Washington Avenue; Normandy Shores Golf Clubhouse; Police Headquarters – Visitors Parking Garage; Lincoln Road District Master Plan – Infrastructure & Pedestrian Improvement; Bus Shelters (Prototype) City of Miami – Little Haiti Cultural Center; Museum Park Miami and Underground Parking Garage; College of Policing; Dorothy Quintana Community Center at Roberto Clemente Park; The Underline (New Linear Park and Bicycle Path under Metrorail)

City of Doral – New two-story Community Center with Gymnasium and Running Track

City of Sunny Isles Beach - Heritage Park and Parking Garage (Park Development w/Garage)

<u>Town of Surfside</u> – New Community Center

City of Miami Lakes – New Royal Oaks Park Community Center

<u>City of Sunrise</u> – Sunrise Senior Center Renovations & Expansion; Sunrise Public Safety Building (Community Meeting Room Addition and Site Improvements)

<u>Town of Cutler Bay</u> – Town Center Plaza (New Park Area with Recreational Amenities)

Continued...

Page Three Keith (Armon Phillip) Emery Résumé

Other Expertise in the Construction Field:

Expert Witness, Feasibility Studies, CPM Scheduling, Claims Avoidance/Analyses/Negotiations, Development of Projects of Various Sizes, Residential/Commercial Building Inspections, and Constructability Reviews

Professional Organizations and Affiliations:

Certified Contractor Instructor for Department of Transportation • Past Chairman of the Board, Deerfield Beach Housing Authority • Past Director, Pompano Beach Chamber of Commerce • Past Director, Deerfield Beach Chamber of Commerce • Life Member of the Organization of Chartered Quantity Surveyors (London, England)

Keith Emery's Role in Cost Estimating:

As Principal-in-Charge, Mr. Emery oversees <u>all</u> aspects of <u>every</u> project and has full supervisory responsibility for the entire CMS staff. He performs the following steps in the Cost Estimating process:

- 1) Evaluates the project;
- 2) Allocates to the team the divisions for which they are responsible;
- 3) Oversees the team's estimating during its each specific estimating phase;
- 4) Reviews each estimate after CMS' team members complete their individual estimating portion;
- 5) Finalizes the estimate by inserting into CMS' standard format;
- 6) Submits the final estimate to the Architect/Engineer or Owner of the project.

Professional Recognition/Awards:

- ❖ The City of Pompano Beach/Chamber of Commerce Certificate of Appreciation to CMS as Small Business of the Month (2007)
- ❖ The Miami Herald In Recognition of CMS as Finalist Small Business Pacesetters in Broward County (1992)
- Greater Deerfield Beach Chamber of Commerce In Grateful Appreciation to Keith Emery as Director (1991 1994)
- ❖ The Council for Black Economic Development Certificate of Appreciation to CMS for Outstanding Achievement (1989)
- ❖ Florida Atlantic Builders Association (FABA) In Recognition to Keith Emery as Commercial Builders Council Chairman for Dedicated Service on behalf of the Building Industry (1987 – 1988)
- ❖ Florida Atlantic Builders Association (FABA) Certificate of Appreciation to Keith Emery for Outstanding Contribution to for the FABA Office Building's Success (1984)
- ❖ The Greater Pompano Beach, North Broward County Chamber of Commerce Outstanding Service as a Director to Keith Emery for (1983 1986)

State of Florida Department of State

I certify from the records of this office that CARTAYA AND ASSOCIATES, ARCHITECTS, P.A. is a corporation organized under the laws of the State of Florida, filed on September 26, 1983.

The document number of this corporation is G63130.

I further certify that said corporation has paid all fees due this office through December 31, 2020, that its most recent annual report/uniform business report was filed on January 2, 2020, and that its status is active.

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

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Second day of January, 2020





Tracking Number: 3015170420CC

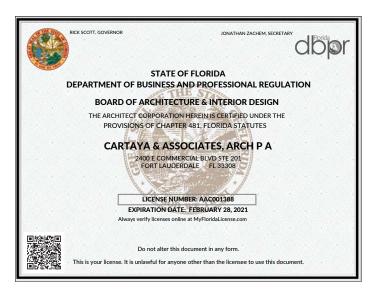
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https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication







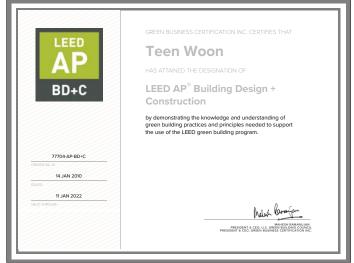








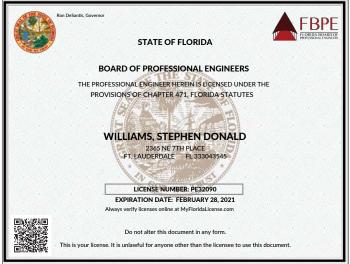








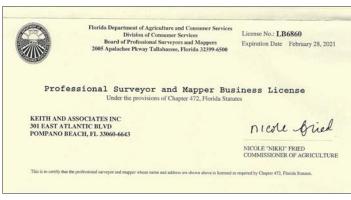




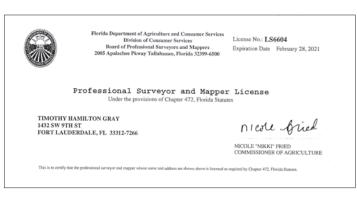


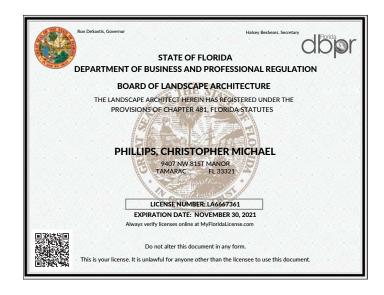


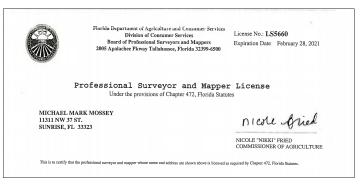




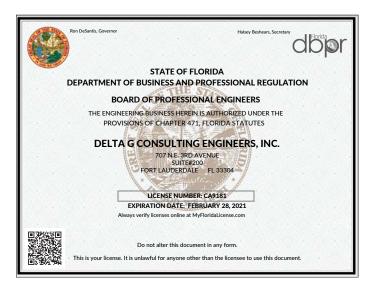








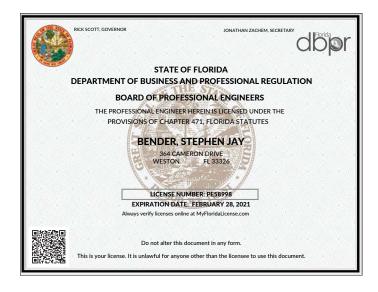










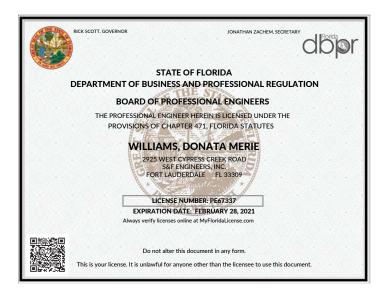




















State of Florida Department of State

I certify from the records of this office that C.M.S.-CONSTRUCTION MANAGEMENT SERVICES, INC. is a corporation organized under the laws of the State of Florida, filed on March 14, 1980.

The document number of this corporation is 659282.

I further certify that said corporation has paid all fees due this office through December 31, 2020, that its most recent annual report/uniform business report was filed on January 13, 2020, and that its status is active.

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

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Thirteenth day of January, 2020



Kanulyku Secretary of State

Tracking Number: 2716902678CC

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

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication





Cartaya and Associates Architects 2400 E. Commercial Blvd., Suite 201 Fort Lauderdale, FL 33308 (954)771-2724

Professional/Technical Staff: 17 Administrative Staff: 3



Keith 301 East Atlantic Boulevard Pompano Beach, FL 33060 (954) 942-7708

Professional/Technical Staff: 130 Administrative Staff: 15



Delta G 707 NE 3rd Avenue, Suite 200 Fort Lauderdale, FL 33304 (954)527-1112

Professional/Technical Staff: 22 Administrative Staff: 2



S & F Engineers 707 NE 3rd Avenue, Suite 200 Fort Lauderdale, FL 33304 (954)527-1112

Professional/Technical Staff: 4 Administrative Staff: 2



CMS - Construction Management Services 10 Fairway Drive #301 Deerfield Beach, FL 33441 (954) 481-1611

Professional/Technical Staff: 8 Administrative Staff: 3



LOCAL BUSINESSES

The Local Business forms have been uploaded through the City's eBid System as directed.



LITIGATION

Cartaya and Associates Architects, P.A. has had no litigation within the past five (5) years.



CITY FORMS

All City forms can be found in their respective sections as listed in the Table of Contents and/or uploaded through the City's eBid System as directed



FINANCIAL STATEMENTS

Financial statements have been uploaded separately to the City's eBid System as directed.





CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 03/31/2020

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 have ADDITIONAL INSURED provisions or 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).

this certificate does not confer rights to the certificate	ate holder in lieu of such	ı endorsement(s).		
PRODUCER		CONTACT Renee Lewis		
Brown & Brown of Florida, Inc.		PHONE (A/C, No, Ext): (954) 776-2222	FAX (A/C, No): (954) 776-4446	
1201 W Cypress Creek Rd		E-MAIL ADDRESS: rlewis@bbftlaud.com		
Suite 130		INSURER(S) AFFORDING COVERAGE	NAIC	C#
Fort Lauderdale	FL 33309	INSURER A: Valley Forge Insurance Company	205	08
INSURED		INSURER B: Continental Casualty Company	204	43
Cartaya & Associates Architects, P.A.		INSURER C: Zenith Insurance Company	132	69
2400 East Commercial Blvd #201		INSURER D: Lloyd's		
		INSURER E:		
Fort Lauderdale	FL 33308	INSURER F:		
COVERAGES CERTIFICATE N	IMPED: 2020-2021 CC	DEVISION NUMB	ED.	

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.

INSF		TYPE OF INSURANCE	ADDL INSD	SUBR	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMIT	rs
	×	COMMERCIAL GENERAL LIABILITY						EACH OCCURRENCE DAMAGE TO RENTED	\$ 2,000,000
1		CLAIMS-MADE OCCUR						PREMISES (Ea occurrence)	\$ 300,000
								MED EXP (Any one person)	s 10,000
Α					6025168512	04/01/2020	04/01/2021	PERSONAL & ADV INJURY	\$ 2,000,000
1	GE	LAGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE	\$ 4,000,000
1		POLICY PRO- LOC						PRODUCTS - COMP/OP AGG	\$ 4,000,000
		OTHER:						Employee Benefits	\$ 2,000,000
	AU.	OMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident)	\$ 1,000,000
1		ANY AUTO						BODILY INJURY (Per person)	\$
Α		OWNED SCHEDULED AUTOS			6025168512	04/01/2020	04/01/2021	BODILY INJURY (Per accident)	\$
1	×	HIRED AUTOS ONLY NON-OWNED AUTOS ONLY						PROPERTY DAMAGE (Per accident)	\$
									\$
	\times	UMBRELLA LIAB OCCUR						EACH OCCURRENCE	\$ 5,000,000
В		EXCESS LIAB CLAIMS-MADE			6025168560	04/01/2020	04/01/2021	AGGREGATE	\$ 5,000,000
		DED RETENTION \$ 10,000							s
		RKERS COMPENSATION EMPLOYERS' LIABILITY Y/N						PER OTH- STATUTE ER	
l c	ANY	PROPRIETOR/PARTNER/EXECUTIVE Y	N/A		Z067674015	10/03/2019	10/03/2020	E.L. EACH ACCIDENT	s 1,000,000
	(Mar	idatory in NH)				10/00/2010	10/03/2020	E.L. DISEASE - EA EMPLOYEE	s 1,000,000
	DES	s, describe under CRIPTION OF OPERATIONS below					×	E.L. DISEASE - POLICY LIMIT	s 1,000,000
	Pro	ofessional Liability						Aggregate	\$5,000,000
D	' '	nessional Elability			ANE168766120	04/01/2020	04/01/2021	Retention	\$25,000
DES	DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)								

CERTIFICATE HOLDER		CANCELLATION		
Cartaya and Associates Architects,P.A 2400 E. Commercial Boulevard		SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.		
Suite 201		AUTHORIZED REPRESENTATIVE		
Fort Lauderdale	FL 33308	The same of the sa		

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Cartaya has provided a list of our current and recent workload below, we do not have projected projects to list.

Cartaya and Associates has been in business for 41 years and has managed multiple concurrent projects throughout the entirety of our firm. Our years of experience have taught us to use the following structure to best adequately distribute responsibility:

At the top, we have a Principal in Charge, Mario Cartaya who will be in charge of QA/QC and ensuring that our deliverables meet the quality we expect from our firm and our consultants. He will also be the person present for negotiations and any requested Sunshine Meetings.

Working directly below our Principal in Charge is the Senior Project Manager. Juan will be in charge of all aspects of design for the project and ensure that the City's needs are met. He will be readily available and accessible to the City.

In charge of day-to-day responsibilities for the project is the Project Architect/Project Manager, who works directly underneath Juan. This person will coordinate with our consulting engineers, and Cooper City Staff to ensure all deadlines and needs are met. He will also manage a staff of CAD operators who will provide the architectural drawings throughout the project.

This delegation of responsibility allows us to meet deadlines by having our Principal in Charge and Senior Project Manager handle multiple projects while allowing a specific Project Manager and Construction Administrator to be full time on one project. This method has allowed us to remain flexible should any challenge present itself that needs a more experienced hand.

Our team is readily available to perform the tasks necessary for this project. Several of the active projects listed are nearing completion which will allow staff to roll right into this project.

Active Projects

- Pompano Beach Public Safety Complex Interior Renovations
- Fort Lauderdale Aquatic Center Renovations
- Pop Travers Park Renovations
- Weston Community Center
- South Regional Courthouse Pre-Design Study
- Fort Lauderdale-Hollywood International Airport T5 Project Definition Documents
- Miramar MegaCenter:
- Broward County East Courthouse Renovation
- North Regional Wastewater Treatment Plant Expansion
- Port Everglades T2/T4 Parking Garage
- FLL GEC Buildings Continuing Services
- Whiddon Rogers Education Center Renovations
- Private Fixed Based Operator (FBO) at FLL
- Broward College Downtown Tower
- Weston Fire Station No. 21 Owner's Representative Service



Recent Projects

- Broward County Judicial Complex Phase 1 Tower
- Pembroke Pines City Center
- Miramar Police Headquarters
- Broward College Café and Bookstore
- FLL Terminal 2 Delta In-line Baggage and Ticketing Lobby
- FLL Terminal 4 Concourse H Improvements
- Bailey Hall Interior Renovations
- Chupco's Landing (Hope Center)
- Broward County South Animal Care Programming
- FLL Terminals-4 Demand/Capacity Assessment
- United Way Colker Building
- Broward County BB&T Center Facility Condition Assessment Services
- FLL International Airport Public Safety Facility
- BARC Central Rezoning Petition
- Broward College Café and Bookstore
- Boca Raton Utilities Guardhouse
- Broward County Transit Bus Shelter Improvements
- FLL EOC Buildout
- Annie Gillis Park Urban Design





Cartaya and Associates RLI E-24-20: Continuing Contract for Architectural Services for Various City Projects Fee Schedule

Principal:	\$175.00/hr
Sr. Project Manager/Architect:	\$150.00/hr
Project Manager/Architect:	\$130.00/hr
BIM Manager:	\$100.00/hr
Drafter:	\$70.00/hr
Administrative Assistant:	\$55.00/hr

AAC001388

QUALITY ARCHITECTURE AND SERVICE SINCE 1979

2400 E COMMERCIAL BOULEVARD | SUITE 201 FORT LAUDERDALE | FLORIDA | 33308 PHONE: (954) 771-2724 WWW.CARTAYAANDASSOCIATES.COM January 14, 2021

Deborah Martin

Marketing Director Cartaya and Associates Architects, P.A. 2400 E. Commercial Blvd. Suite 201 Fort Lauderdale, FL 33308

Phone: (954) 771-2724

City of Pompano Beach: RLI E-24-20: Continuing Contract for Architectural Services for Various City Projects

HOURLY RATE SCHEDULE

Title	Fee per hour
Principal Time	\$225.00
Project Manager Time	\$190.00
Senior Engineer Time	\$180.00
Engineer Time	\$150.00
Senior Designer Time	\$125.00
Designer Time	\$105.00
CADD Technician	\$85.00
Clerical Time	\$65.00

Respectfully Submitted,

George SanJuan

President

S & F Engineers, Inc.Consulting • Structural



Tel: 954 938 0020

Fax: 954 938 0468

January 14, 2021

Cartaya and Associates Architects, P.A. 2400 E. Commercial Boulevard, Suite 201 Fort Lauderdale, FL 33308

RE: Hourly Rate Schedule for City of Pompano Beach, Continuing Services Contract

				CAD/BIM	Admin
Title	Principal	Project Manager	Staff Engineer	Technician	
Hourly Rate	\$200.00	\$175.00	\$150.00	\$100.00	\$60.00

The above hourly rates are based on our standard hourly rates for 2021. If we can be of further assistance regarding this matter, please do not hesitate to contact us.

Very truly,

S & F Engineers, Inc.

Sri S. Sritharan. P.E.

Principal

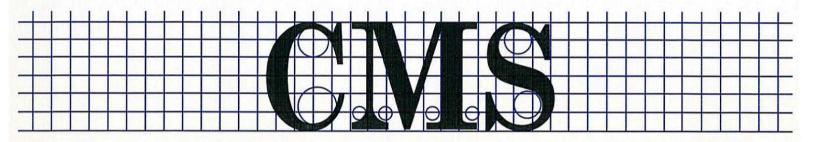


City of Pompano Beach Continuing Contracts KEITH - PROFESSIONAL SERVICE FEE SCHEDULE

KEITH TROTESSIONAL SERVISE FEE SOILESCE	Hourly Rate
Project Management	j
Project Executive	\$250.00
Expert Witness	\$350.00
Senior Project Manager	\$180.00
Project Manager II	\$160.00
Project Manager I	
Assistant Project Manager	\$100.00
Administrative Assistant I	\$80.00
Civil / Traffic Engineering	
Senior Traffic Engineer	\$175.00
Traffic Engineer	
Engineer IV	
Engineer III	
Engineer II	
Engineer I	
	,
Construction Engineering & Inspection (CEI)	
Senior Construction Manager	
Construction Manager	
Engineering Inspector III	
Engineering Inspector II	
Engineering Inspector I	\$90.00
Planning	
Senior Planner	¢140.00
Planner II	
Planner I	·
Fidilile: 1	\$100.00
Landscape Architecture	
Senior Landscape Architect	
Landscape Architect	
Arborist	
Landscape Designer III	
Landscape Designer II	
Landscape Designer I	\$90.00

City of Pompano Beach Continuing Contracts - E-20-20 KEITH - PROFESSIONAL SERVICE FEE SCHEDULE

Survey / SUE
Chief Surveyor\$175.00
Senior Surveyor & Mapper\$150.00
Project Surveyor II
Project Surveyor I
Technician\$90.00
Survey Crew IV\$160.00
Survey Crew III\$140.00
Survey Crew II
Survey Crew I
Survey Static Laser Scanning \$250.00
Survey Drone Photos
Survey Terrestrial Mobile LiDAR Per Project
Curvey refreshiar Mobile ElbArt
Chief Htility Coordinator
Chief Utility Coordinator
Senior Utility Coordinator
Utility Coordinator\$100.00
Subsurface Utility Location Manager
Subsurface Utility Field Supervisor\$90.00
Utility Designating/GPR \$200.00
Utility Designating/GPR\$200.00 Impervious Coring >8"\$150.00/Each
Vacuum Excavation Test Hole (Pervious Surface)\$350.00/Each
Vacuum Excavation Test Hole (Impervious Surface)
vacuum Excavation rest noie (impervious surface)



CONSTRUCTION MANAGEMENT SERVICES, INC.

10 Fairway Drive • Suite 301 • Deerfield Beach, Florida 33441 • 954-481-1611 • FAX 954-427-3142

Mr. Mario Cartaya Cartaya and Associates Architects, P.A. 2400 E. Commercial Blvd., Suite 201 Fort Lauderdale, Florida 33308

Re: City of Pompano Beach: RLI E-24-20: Continuing Contract for Architectural Services for Various City Projects

HOURLY BILLING RATES:

PRINCIPAL: \$186.00/HR

CHIEF ESTIMATOR: \$130.00/HR

SENIOR ESTIMATOR: \$120.00/HR

ESTIMATOR: \$110.00/HR

EXHIBIT C

INSURANCE REQUIREMENTS

CONSULTANT shall not commence services under the terms of this Agreement until certification or proof of insurance detailing terms and provisions has been received and approved in writing by the CITY's Risk Manager. If you are responding to a bid and have questions regarding the insurance requirements hereunder, please contact the City's Purchasing Department at (954) 786-4098. If the contract has already been awarded, please direct any queries and proof of the requisite insurance coverage to City staff responsible for oversight of the subject project/contract.

CONSULTANT is responsible to deliver to the CITY for timely review and written approval/disapproval Certificates of Insurance which evidence that all insurance required hereunder is in full force and effect and which name on a primary basis, the CITY as an additional insured on all such coverage.

Throughout the term of this Agreement, CITY, by and through its Risk Manager, reserve the right to review, modify, reject or accept any insurance policies required by this Agreement, including limits, coverages or endorsements. CITY reserves the right, but not the obligation, to review and reject any insurer providing coverage because of poor financial condition or failure to operate legally.

Failure to maintain the required insurance shall be considered an event of default. The requirements herein, as well as CITY's review or acceptance of insurance maintained by CONSULTANT, are not intended to and shall not in any way limit or qualify the liabilities and obligations assumed by CONSULTANT under this Agreement.

Throughout the term of this Agreement, CONSULTANT and all subcontractors or other agents hereunder, shall, at their sole expense, maintain in full force and effect, the following insurance coverages and limits described herein, including endorsements.

A. Worker's Compensation Insurance covering all employees and providing benefits as required by Florida Statute, Chapter 440. CONSULTANT further agrees to be responsible for employment, control and conduct of its employees and for any injury sustained by such employees in the course of their employment.

B. Liability Insurance.

- (1) Naming the City of Pompano Beach as an additional insured as CITY's interests may appear, on General Liability Insurance only, relative to claims which arise from CONSULTANT's negligent acts or omissions in connection with CONSULTANT's performance under this Agreement.
- (2) Such Liability insurance shall include the following checked types of insurance and indicated minimum policy limits.

Тур	e of Insurance	Limits of Liability						
GEN	NERAL LIABILITY:	Minimum 1,000,000 Per Occurrence and \$1,000,000 Per Aggregate						
* Po	licy to be written on a claims inc	99 9						
	comprehensive form	bodily injury and property damage						
	premises - operations explosion & collapse	bodily injury and pr						
	hazard underground hazard							
XX	products/completed operations hazard	bodily injury and pr	roperty damage co	ombined				
XX	contractual insurance	bodily injury and pr	operty damage co	ombined				
XX	broad form property damage	bodily injury and pr	operty damage co	ombined				
XX	independent contractors	personal injury						
XX	personal injury							
AUI	TOMOBILE LIABILITY:		njury (each perso	e and \$1,000,000 Per n) bodily injury (each njury and property				
	comprehensive form owned							
XX	hired							
XX	non-owned							
REA	AL & PERSONAL PROPERTY	 Х						
	comprehensive form	Agent must show pr	roof they have thi	s coverage.				
EXC	CESS LIABILITY		Per Occurrence	Aggregate				
XX	Umbrella and other than umbrella	bodily injury and property damage combined	\$2,000,000	\$2,000,000				
PRO	FESSIONAL LIABILITY		Per Occurrence	Aggregate				

If Professional Liability insurance is required, CONSULTANT agrees the indemnification and hold harmless provisions set forth in the Agreement shall survive the termination or expiration of the Agreement for a period of three (3) years unless terminated sooner by the applicable statute of limitations.

Policy to be written on a claims made basis \$2,000,000 \$2,000,000

\$2,000,000

XX * Policy to be written on a claims made basis

Employer's Liability. If required by law, CONSULTANT and all subcontractors shall, for the benefit of their employees, provide, carry, maintain and pay for Employer's Liability Insurance in the minimum amount of One Hundred Thousand Dollars (\$100,000.00) per employee, Five Hundred Thousand Dollars (\$500,000) per aggregate.

- D. <u>Policies</u>: Whenever, under the provisions of this Agreement, insurance is required of the CONSULTANT, the CONSULTANT shall promptly provide the following:
 - (1) Certificates of Insurance evidencing the required coverage;
 - (2) Names and addresses of companies providing coverage;
 - (3) Effective and expiration dates of policies; and
- (4) A provision in all policies affording CITY thirty (30) days written notice by a carrier of any cancellation or material change in any policy.
- E. <u>Insurance Cancellation or Modification</u>. Should any of the required insurance policies be canceled before the expiration date, or modified or substantially modified, the issuing company shall provide thirty (30) days written notice to the CITY.
- F. <u>Waiver of Subrogation</u>. CONSULTANT hereby waives any and all right of subrogation against the CITY, 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 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 includes a condition to the policy not specifically prohibiting such an endorsement, or voids coverage should CONSULTANT enter into such an agreement on a pre-loss basis.



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 01/20/2021

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 have ADDITIONAL INSURED provisions or 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).

this certificate does not comer no	nts to the certificate holde	in neu or such	i endorsen	ieni(s).			
PRODUCER			CONTACT NAME:	Renee Lewis			
Brown & Brown of Florida, Inc.			PHONE (A/C, No, Ext	954) 776-2222	FAX (A/C, No):	(954) 7	76-4446
1201 W Cypress Creek Rd			E-MAIL ADDRESS:	rlewis@bbftlaud.com			
Suite 130				INSURER(S) AFFORDING COVERAGE			NAIC #
Fort Lauderdale	FL	_ 33309	INSURER A :	Valley Forge Insurance Company			20508
INSURED			INSURER B :	Continental Casualty Company			20443
Cartaya & Associates Arc	chitects, P.A.		INSURER C :	Zenith Insurance Company			13269
2400 East Commercial B	lvd #201		INSURER D :	Lloyd's			
			INSURER E :				
Fort Lauderdale	FL	_ 33308	INSURER F :	· · · · · · · · · · · · · · · · · · ·	·		`
COVERAGES	CERTIFICATE NUMBER:	2020-2021 CC	Ol	REVISION NUM	IBER:		

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.

	T	ADDL			POLICY EFF	POLICY EXP	T
INSR LTR	TYPE OF INSURANCE	INSD	WVD	POLICY NUMBER	(MM/DD/YYYY)	(MM/DD/YYYY)	LIMITS
	COMMERCIAL GENERAL LIABILITY CLAIMS-MADE COCCUR						EACH OCCURRENCE \$ 2,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 300,000
						·	MED EXP (Any one person) \$ 10,000
Α		Y	Υ	6025168512	04/01/2020	04/01/2021	PERSONAL & ADV INJURY \$ 2,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE \$ 4,000,000
	POLICY PRO- JECT LOC						PRODUCTS - COMP/OP AGG \$ 4,000,000
	OTHER:						Employee Benefits \$ 2,000,000
	AUTOMOBILE LIABILITY						COMBINED SINGLE LIMIT \$ 1,000,000
	ANY AUTO						BODILY INJURY (Per person) \$
Α	OWNED SCHEDULED AUTOS ONLY			6025168512	04/01/2020	04/01/2021	BODILY INJURY (Per accident) \$
	HIRED AUTOS ONLY NON-OWNED AUTOS ONLY						PROPERTY DAMAGE (Per accident) \$
							\$
	✓ UMBRELLA LIAB OCCUR						EACH OCCURRENCE \$ 5,000,000
В	EXCESS LIAB CLAIMS-MADE			6025168560	04/01/2020	04/01/2021	AGGREGATE \$ 5,000,000
	DED RETENTION \$ 10,000						\$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY Y/N						PER OTH- STATUTE ER
l c	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED?	N/A	Υ	Z067674016	10/03/2020	10/03/2021	E.L. EACH ACCIDENT \$ 1,000,000
	(Mandatory in NH)					,	E.L. DISEASE - EA EMPLOYEE \$ 1,000,000
	If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - POLICY LIMIT \$ 1,000,000
	Professional Liability						Aggregate \$5,000,000
D	Torosolorial Elability			ANE168766120	04/01/2020	04/01/2021	Retention \$25,000

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

City of Pompano Beach is an additional insured with respect to General Liability if required by written contract. Waiver of subrogation applies in favor of the additional insureds with respect to General Liability and Workers Compensation

CERTIFICATE HOLDER		CANCELLATION
City of Pompano Beach 100 West Atlantic Blvd.		SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
100 West Atlantic Bivd.		AUTHORIZED REPRESENTATIVE
Pompano Beach	FL 33060	7/2/2/