

**POMPANO BEACH
COMMUNITY REDEVELOPMENT AGENCY**

7

Meeting Date: January 16, 2018

Agenda Item _____

REQUESTED CRA BOARD ACTION:

Resolution(s) Consideration Approval Other

SHORT TITLE OR MOTION: A RESOLUTION OF THE POMPANO BEACH COMMUNITY REDEVELOPMENT AGENCY (CRA), APPROVING AND AUTHORIZING THE PROPER OFFICIALS TO EXECUTE A WORK AUTHORIZATION FOR ARCHITECTURAL/ENGINEERING SERVICES FOR THE ANNIE GILLIS PARK TO PLAZA CONVERSION PURSUANT TO CONTRACT FOR CONSULTING/PROFESSIONAL SERVICES BETWEEN THE CRA AND CARTAYA AND ASSOCIATES ARCHITECTS P.A.; PROVIDING AN EFFECTIVE DATE

Summary of Purpose and Why:

Staff is CRA Board approval to issue a Work Authorization to Cartaya and Associates Architects P.A. to provide architectural and engineering services for the redesign of Annie Gillis Park into a plaza for the amount of \$59,275.00.

QUESTIONS TO BE ANSWERED BY ORIGINATING DEPARTMENT:

- (1) Origin of request for this action: Staff
- (2) Primary staff contact: David Hasenauer Ext. 4655
- (3) Expiration of contract, if applicable: N/A
- (4) Fiscal impact and source of funding: \$59,275.00 from Account 15076135396512

DEPARTMENTAL COORDINATION	DATE	DEPARTMENTAL RECOMMENDATION	AUTHORIZED SIGNATURE OR ATTACHED MEMO NUMBER
_____	_____	_____	_____
_____	_____	_____	_____

<input checked="" type="checkbox"/> CRA Executive Director	<u>Kim Briesemeister</u>
<input checked="" type="checkbox"/> CRA Attorney	<u>Claudia M. McKenna</u>
<input checked="" type="checkbox"/> Finance Director	<u>A. Jean-Jones</u>

ACTION PREVIOUSLY TAKEN BY CRA BOARD:

<u>Resolution</u>	<u>Consideration</u>	<u>Other:</u>
<u>Results:</u>	<u>Results:</u>	<u>Results:</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____



P. O. Drawer 1300
Pompano Beach, FL 33061

Phone: (954) 786-5535
Fax: (954) 786-7836

MEMORANDUM

Date: January 16, 2018

To: CRA Board

Through: Kim Briesemeister, Co-Executive Director
Chris Brown, Co-Executive Director

From: David Hasenauer, Northwest CRA Director

Subject: Architectural/Engineering Services Work Authorization for Annie Gillis Park to Plaza Conversion

Background

Annie Gillis Park redesign experiential community meeting was held at Annie Gillis Park on October 26, 2017. Lighting, bistro tables, food, and music were brought in to simulate how a more ergonomically designed urban plaza would be a better, more enjoyable use for the space; while simultaneously accomplishing the goals of making the area safer and supporting commercial activity in the core of the Innovation District. Public input was again gathered at a CRA booth during the Light Up MLK event. The public's input was then given to Cartaya and Associates Architects P.A. ("Cartaya") for them to put together a quote for designing a space that meets the desires of the residents and accomplishes the mission of the CRA.

Staff Recommendation

Although the amount quoted by Cartaya comes below the threshold required for CRA Board approval, the CRA would like the Board to approve this work authorization for design services for Annie Gillis Park. Staff recommends the approval of the work authorization at this time so that conceptual designs will be readied by Cartaya in time to receive public input at the upcoming Tiger Trail Festival this February.

RESOLUTION NO. _____

POMPANO BEACH COMMUNITY REDEVELOPMENT AGENCY

A RESOLUTION OF THE POMPANO BEACH COMMUNITY REDEVELOPMENT AGENCY (CRA) APPROVING AND AUTHORIZING THE PROPER OFFICIALS TO EXECUTE A WORK AUTHORIZATION FOR ARCHITECTURAL/ENGINEERING SERVICES FOR THE ANNIE GILLIS PARK TO PLAZA CONVERSION PURSUANT TO THE CONTRACT FOR CONSULTING/PROFESSIONAL SERVICES BETWEEN THE CRA AND CARTAYA AND ASSOCIATES ARCHITECTS P.A.; PROVIDING AN EFFECTIVE DATE.

BE IT RESOLVED BY THE POMPANO BEACH COMMUNITY REDEVELOPMENT AGENCY THAT:

SECTION 1. Work Authorization in the amount of \$59,275.00 for architectural/engineering services for turning Annie Gillis Park into a functioning urban plaza pursuant to the Contract for Consulting/Professional Services between the Pompano Beach Community Redevelopment Agency (CRA) and Cartaya and Associate Architects P.A. for Architectural/Engineering Services approved by Resolution No. 2016-31 (the "Contract"), a copy of which Work Authorization No. 3 is attached hereto and incorporated by reference as if set forth in full, is hereby approved.

SECTION 2. The proper officials are hereby authorized to execute Work Authorization No. 3 as described in Section 1 above upon receipt of a signed interlocal agreement between the CRA and the City of Pompano Beach regarding funding for Work Authorization No. 3.

SECTION 3. This Resolution shall become effective upon passage.

PASSED AND ADOPTED this _____ day of January, 2018.

LAMAR FISHER, CHAIRPERSON

ATTEST:

CATHY TRENKLE, SECRETARY



CARTAYA &
ASSOCIATES
ARCHITECTS P.A.

November 28, 2017

Horacio Danovich
Pompano Beach Community Redevelopment
Director of Engineering
100 West Atlantic Boulevard
Pompano Beach, FL 33060

RE: Annie Gillis Park Urban Plaza Proposal for Architectural/Engineering Services.

Horacio,

Thank you for contacting Cartaya Associates for Architectural/Engineering services. We are pleased to submit this proposal for the above referenced project.

We understand the Project Scope of Work are as follows:

- Provide adequate lighting to make the Urban Park safe.
- Allocate an area for performances and a movie screen, without a stage or raise platform.
- Locate a permanent shading structure at the performance area to protect the performers from hot sun and rain, and can be utilized as gathering space.
- The Urban Plaza shall be open and spacious to allow for large group activities. Hence, the landscape shall be designed around the perimeter of park.
- Sculptural interactive play and exercise equipment can be placed at the perimeter, integrated into the landscape design, to attract the residents to activate the park at a regular basis.

Architectural and Engineering Fees:

Cartaya and Associates, Architects, P.A.:

Schematic Design

- Principal: 4 Hours @ \$150.00/Hour:.....\$ 600.00
- Project Manager: 40 Hours @ \$100.00/Hour:.....\$ 4,000.00
- Draftsman: 60 Hours @ \$70.00/Hour:.....\$ 4,200.00
- Subtotal Schematic Design:.....\$ 8,800.00

Pre-DRC/DRC/AAC

- Principal: 0 Hours @ \$150.00/Hour:.....\$ 0.00
- Project Manager: 24 Hours @ \$100.00/Hour:.....\$ 2,400.00
- Draftsman: 40 Hours @ \$70.00/Hour:.....\$ 2,800.00
- Subtotal Pre-DRC/DRC/P&Z/AAC:.....\$ 5,200.00

Construction Documents

- Principal: 2 Hours @ \$150.00/Hour:.....\$ 300.00
- Project Manager: 40 Hours @ \$100.00/Hour:.....\$ 4,000.00
- Draftsman: 60 Hours @ \$70.00/Hour:.....\$ 4,200.00
- Subtotal Construction Document:.....\$ 8,500.00

Bidding/Permitting

- Principal: 0 Hours @ \$150.00/Hour:.....\$ 0.00
- Project Manager: 24 Hours @ \$100.00/Hour:.....\$ 2,400.00
- Sr. Draftsman: 20 Hours @ \$70.00/Hour:.....\$ 1,400.00
- Subtotal Bidding/Permitting :.....\$ 3,800.00

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AND SERVICE
SINCE 1979

2400 E COMMERCIAL BOULEVARD | SUITE 201
FORT LAUDERDALE | FLORIDA | 33308

PH. (954) 771-2724
WWW.CARTAYAANDASSOCIATES.COM



CARTAYA &
ASSOCIATES
ARCHITECTS P.A.

Subtotal Architectural Fees:.....\$26,300.00

Keith and Associates – Civil Engineering

• See Attached Proposal:.....\$20,500.00

Delta G Consulting Engineers – E Engineering

• See Attached Proposal:.....\$ 7,475.00

Thornton Tomasetti – Structural Engineering

• See Attached Proposal:.....\$ 3,500.00

Subtotal Architectural and Engineering Fees:.....\$57,775.00

Reimbursable Expenses:

• Limited to Courier and Reproduction Expenses:.....\$ 1,500.00

Total Architectural and Engineering Fees:.....\$59,275.00

• Construction Administration for Architecture shall be provided on an hourly as needed basis.

Standard Hourly Rates:

• Principal:.....\$150.00/Hour
• Project Manager:.....\$100.00/Hour
• CAD Draftsman:.....\$70.00/Hour
• Clerical:.....\$45.00/Hour

Schedule:

Architect and Engineering Delivery Schedule for City Review and Comment (does not include City Review time)

• Phase 1: Schematic Design:.....2 - 3 weeks
• Phase 2: Pre-DRC/DRC/P&Z/AAC Reviews:.....N/A
• Phase 3: Construction Documents:.....2 - 3 weeks
• Phase 4: Bidding/Permitting:.....6 weeks (Est.)
• Phase 5: Construction Administration:.....8 weeks

Services Not Included:

- BIM/Revit Drawings
- LEED Services
- Permit Fees
- Surveying
- Geotechnical Investigations
- Cost Estimating

Should you have any questions, please contact us at your convenience. We shall begin immediately upon your approval of our proposal.

Thank you.

Sincerely,

Juan Justiniano
Cartaya and Associates, P. A.

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FORT LAUDERDALE | FLORIDA | 33308

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WWW.CARTAYAANDASSOCIATES.COM

November 27, 2017 (Revised 11/28/2017)

Mr. Teen Woon, AIA
Cartaya & Associates, P.A.
2400 E. Commercial Blvd., Suite 201
Ft. Lauderdale, FL 33308
(954)-771-2724
twoon@cartayaandassociates.com

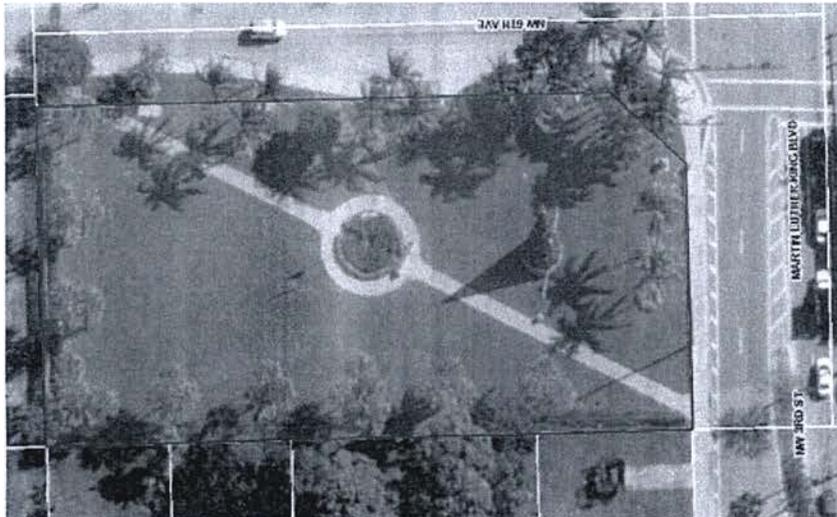
RE: Agreement for Professional Services
Project Name: Annie Gillis Park to Plaza
Project Location: 601 Martin Luther King Blvd, Pompano Beach, FL
Our Project/Proposal Number: 10020.24

Dear Mr. Woon:

We are pleased to provide you with this proposal based on your request. This agreement between Keith & Associates, Inc. (Keith) ("CONSULTANT"), and Cartaya & Associates ("CLIENT") for professional services is submitted for your approval. Work will commence within ten (10) days after receipt of a fully executed copy of this Agreement.

PROJECT UNDERSTANDING

The CLIENT has requested that Keith provide a proposal for services to take the project from conceptual design through project completion. The project is located at NW 6th Ave and MLK Blvd and generally represented by the aerial and red boundary below. The desired program for the park is to be more of an urban plaza and include the following general scope items as provided by the CLIENT. 1 - Provide adequate lighting to make the Urban Park safe. 2 - We shall allocate an area for performance and movie screen, without a stage or raise platform. A temporary stage and/or inflatable screen can be brought in for those events. A permanent shading structure can be located at this area to protect the performers from the weather, and can be utilized as gathering space providing protect from hot sun. 3 - The Urban Plaza shall be open and spacious to allow large group activities. Hence, the landscape shall be designed around the perimeter. 4 - Sculptural interactive play and exercise equipment can be placed at the perimeter, integrated into the landscape design, to attract the residents to activate the park at a regular basis.



APPROACH

Keith believes in a holistic approach to the planning and design process that can be categorized into three general phases:

Exploration Phase – The process of becoming familiar with an area through extensive analysis.

Inspiration Phase – The process of developing ideas emanating from the exploration process.

Implementation Phase – The process of activating a decision or plan.

This context based design approach considers multiple facets of the development process to result in a solution that is authentic. We believe this approach should also consider an overlay of the economic, ecological and social factors to ensure a resilient project is developed.

PROJECT AREAS AND SCOPE AREAS

The proposal includes Phase I of the project at ground level, amenity and sky levels. The areas for scope included are:

Hardscape – vehicular and pedestrian paving elements – *All structural engineering by others*

Grading – Spot grades, steps, walls, railing and drain inlet locations – *Rough grading, roof/green roof and sub-surface drainage by others*

Landscape – material selection, location and specimen

Irrigation – Zone and system configuration – *Source provided by others*

Lighting – Fixture selection and layout only – Electrical engineering by others

Site Features – Walls, Trellis, Play equipment, Tensile Structures, Planters, Gates, Etc. – *All Structural and Engineering by others*

Site Furniture – Seating elements, free-standing planters, bollards, chaise loungers, specialty furniture – *selected in coordination with CLIENT*

SCOPE OF SERVICES

Task 100 Site Due Diligence and Schematic Design

The purpose of this task is to understand the context and influences on the project as well as develop the “big ideas” and to communicate these to the Team for review and discussion. The end goal is to develop an overview of the existing property, previously prepared concepts, code and regulatory constraints to understand potential strengths, weaknesses and opportunities of the site. Keith will develop a series of concepts that will be preliminary in nature and are not intended as construction documents. These findings will then be developed into a presentation for review/approval of the CLIENT.

Deliverables

1. Site Visit to photograph and understand the property
2. Collect and review previous drawings and site plans, if any
3. Develop Schematic Design Package to include:
 - a. Illustrative Site Plan(s)

- b. Supporting Diagrams and/or Section Elevations
 - c. 3D perspective rendering to support concept
 - d. Character Imagery
 - e. Preliminary engineering and storm water management plan and calculations
4. Develop opinion of probable cost for the concepts developed
 5. Meetings and Team Coordination – During the specified duration in the project schedule, the Keith team will attend up to two (2) required meetings and coordination. It is assumed all meetings will be in South Florida.

Water and sewer services and parking spaces are not anticipated and are not part of this proposal. If these services are required, they shall be considered an increase to our scope of services.

These services exclude utility coordination for private utility (i.e. FPL/AT&T/Comcast/TECO) services to the site.

Task 200 Construction Documents

Based on the approved Design Development phase, Keith will develop the construction documents in coordination with the overall design team and CLIENT. The drawings will be developed in a 60% or preliminary documentation for review and coordination, as well as a final for Permit or 100% Construction Documentation.

Deliverables

1. Construction Documents (60% and Final Construction Documents)
 - a. Hardscape Plan – Material type and layout
 - b. Layout Plan – Key dimensions and digital layout coordination
 - c. On-Site Paving, Grading, and Drainage Plans and Details - It is anticipated that the proposed drainage system will consist of a series of catch basins and pipes, with exfiltration trenches for water quality if required.
 - d. Storm Water Pollution Prevention Plans - This plan shall include standard details and notes.
 - e. Sitework Details – General details and section/elevations for character and project understanding
 - f. Landscape Plan and Details – Specific elements, specification, quantity and layout
 - g. Irrigation Plans and Details – Head layout, controller types, equipment and details
 - h. Lighting Plan and Details – Fixture type, layout and catalog cut sheets – *Electrical engineer by others*
 - i. Site Furniture – Furniture layouts and specific catalog cuts and material selections
2. Specifications –Text format specification for all areas noted above

3. Meetings and Team Coordination – During the specified duration in the project schedule, the Keith team will attend up to four (4) meetings for coordination. It is assumed all meetings will be in South Florida.

Water and sewer services and parking spaces are not anticipated and are not part of this proposal. If these services are required, they shall be considered an increase to our scope of services.

These services exclude water and sewer services as well as utility coordination for private utility (i.e. FPL/AT&T/Comcast/TECO) services to the site.

Task 300 Construction Permitting, Bidding and Observation

Based on the approved Construction Documents, Keith will provide Construction Permitting, Bidding and Observation for the areas of scope as noted above.

Construction Permitting

The CONSULTANT shall prepare and submit the permit applications for the construction of the improvements designed as defined by this contract and process them through the following regulatory agencies. The following permits/approval will be required:

Paving, Grading, and Drainage System

- Broward County Environmental Protection Growth Management Department (BCEPGMD) – General Water Management License
- South Florida Water Management District (SFWMD) - 10-2 Permit
- City of Pompano Beach Engineering

Construction Bidding

- A. Keith will provide services associated with the bidding and negotiation process, including subcontractor pricing review.
 - a. Bid Data Sheets
 - b. Review of RFI and Contractor Clarification
- B. Keith will attend a series of pre-bid conference can meetings. It is assumed these will be held in south Florida.
- C. Keith will provide, upon request of the CLIENT with interpretations and responses to the Contract Documents as may be appropriate.

Construction Observation

- A. Site Visits: Keith will provide onsite coordination for the critical phases of construction associated with the scope of this agreement. Keith will visit the site at key times during construction of the facilities to observe the work of the contractor with regard to compliance with the design intent. Keith has included up to six (6) site visits for observations and coordination.

- B. Shop Drawings: The CONSULTANT shall review shop drawings, samples and calculations, which the selected contractor is required to submit for review. This review will only be for conformance with the design concept of the project and compliance with the information provided on the design drawings and specifications. Such review will not extend to methods, means, techniques, construction sequence(s) or procedures, or to safety precautions and related programs. CONSULTANT shall also determine the acceptability, subject to CITY approval, of substitute materials and equipment proposed by contractors.
- C. Issue Clarifications: CONSULTANT shall Issue all instructions of the CITY to contractor(s); issue necessary interpretations and clarifications of the contract documents; have authority, as the CITY's representative, to require special inspection or testing of the work; act as initial interpreter of the requirements of the contract documents and judge of the acceptability of the work thereunder, and make decisions on all claims of the CITY and contractor(s) relating to the acceptability of the work or the interpretation of the requirements of the contract documents pertaining to the execution and progress of the work. CONSULTANT shall render all interpretations or decisions in good faith and in accordance with the requirements of the contract documents.
- D. As-builts Review: CONSULTANT will review the record drawings (as-builts) to ensure substantial conformance to the approved plans. The CONSULTANT will only review and reject any particular as-built set a maximum of two (2) times, any additional review will be considered additional services. The contractor will be expected to have the as-builts revised in accordance with all comments.
- E. Final Inspections: CONSULTANT shall participate, with the CITY's representative, in a semi-final inspection for the purpose of determining if the project is substantially complete, and participate in the preparation of a written "Punch List" of all incomplete, defective or deficient items. Upon notice from the CITY, participate in a final inspection together with CITY and contractor representatives to assure that all "Punch List" items are completed and the work is indeed completed in accordance with all contract documents. Upon completion of the final inspection, certify, in writing, that the work in-place is acceptable, subject to any conditions therein expressed.
- F. Final Certification: CONSULTANT will prepare final certification to all appropriate permitting agencies utilizing record drawings for the design from the survey information supplied by the contractor, or by other means agreed to by both CONSULTANT and CITY.

Note: It is the contractor's responsibility to coordinate through the CONSULTANT the scheduling of testing. The CONSULTANT shall represent the CITY in performing periodic observation of construction as necessary to confirm construction is in accordance with the approved plans.

We anticipate the following items requiring as-built certification:

- Paving Grading and Drainage System

Note: Construction-related surveying (stakeout, as-builts, etc.) and testing (densities, concrete, LBR'S, etc.) services are not included in this Agreement

On the basis of its observations while at the site, Keith will keep the Client informed of the progress of construction. Keith may recommend to the Client the rejection of work failing to conform to the contract documents. Keith will endeavor to secure compliance by the contractor to the plans and specifications. Keith will not be responsible for construction means, methods, techniques, sequences or procedures, or job site safety, in connection with the work, and Keith will not be responsible for

the contractor's errors or omissions, or failure to carry out the work in accordance with the contract documents.

SCHEDULE

Task 100 Site Due Diligence and Schematic Design	2-3 weeks
Task 200 Construction Documents	3-4 weeks
Task 300 Construction Bidding and Observation	5-6 months

If the schedule is extended for reasons beyond the control of Keith this may constitute additional services.

REIMBURSABLE EXPENSES

The following costs will be reimbursed at cost plus ten percent and are not included in the above fee.

- A. Cost of copies for drawings, specifications, reports, cost estimates, xerography and photographic reproduction of drawings and other documents furnished or prepared in connection with the work of this contract
- B. Travel associated with the project, including, but not limited to, mileage (standard IRS rate), airfare, automobile rental, hotel and meals
- C. Cost of postage and shipping expenses other than first-class mail

COMPENSATION

Task 100 Site Due Diligence and Schematic Design	\$ 7,500
Task 200 Construction Documents	\$13,000
<u>Task 300 Construction Bidding and Observation</u>	<u>Hourly (per rates)</u>
Total Fee	\$20,500 + Reimbursable Costs

Additional Services

The undertaking by CONSULTANT to perform professional services defined within this Agreement extends only to those services specifically described herein. No other services, whether they may be interpreted as related, incidental or implied, shall be considered to be included in the scope of work of this proposal. If upon request of CLIENT, CONSULTANT agrees to perform additional services hereunder, CLIENT shall be obligated to pay CONSULTANT for the performance of such additional services an amount (in addition to all other amounts payable under this Agreement) based on an hourly fee in accordance with CONSULTANT'S current professional fee schedule, plus reimbursable expenses as incurred by CONSULTANT, unless a lump sum addendum to Agreement is executed by the parties to this Agreement which addresses the additional services.

Additional services shall include revisions to work previously performed that are required due to a change in the data or criteria furnished to CONSULTANT, a change in the scope or concept of the project initiated by CLIENT, or services that are required by changes in the requirements of public agencies after work under this Agreement has commenced.

If the preceding scope of services includes public agency permitting, our quoted fees/hours include services to respond to the agency's first RAI (Request for Additional Information). Additional agency requests or requirements shall be considered an increase to our scope of services.

A). Payments and Invoicing:

Invoices will be submitted by CONSULTANT to CLIENT monthly for services performed and expenses incurred pursuant to this Agreement during the prior month. Payment of such invoice will be due upon presentation. CONSULTANT'S standard invoice format shall apply and such format shall be acceptable to CLIENT for payment, unless otherwise agreed to in writing hereunder. Invoices shall be submitted monthly based on a percentage completed for lump sum contracts. On a Time and Material contract, invoices shall be submitted in accordance with our current professional service fee schedule as seen on "Exhibit A" attached.

In the event of any dispute concerning the accuracy of content of any invoice, CLIENT shall within seven (7) days from the date of said invoice, notify CONSULTANT in writing stating the exact nature and amount of the dispute. Any invoice that is not questioned within seven (7) days shall be deemed due and payable. In the event an invoice or portion of an invoice is disputed within seven (7) days, CLIENT shall be obligated to pay the undisputed portion of the invoice as set forth in below.

If CLIENT fails to make any payment due to CONSULTANT for services and expenses within thirty (30) days from the date of invoice, CONSULTANT may, after giving seven (7) days written notice to CLIENT, apply the retainer to the unpaid balance of the account and/or suspend services under this Agreement until the account has been paid in full. There will be a fee charged for suspended work, which will be negotiated when work is resumed.

In the event any invoice or any portion thereof remains unpaid for more than forty five (45) days following the invoice date, CONSULTANT may, following seven (7) days prior written notice to CLIENT, initiate legal proceedings to collect the same and recover, in addition to all amounts due and payable, including accrued interest, its reasonable attorneys' fees and costs.

The invoices referenced above, will be sent in accordance to the information as reflected on the "Billing Information Form" attached hereto.

PAYMENT DELAY: If the CONTRACTOR has received payment from the OWNER and if for any reason not the fault of Keith and Associates, Inc. (the SUBCONTRACTOR) does not receive a progress payment from the CONTRACTOR within seven (7) days after the date such payment is due; the SUBCONTRACTOR, upon giving an additional seven (7) days written notice to the

CONTRACTOR, and without prejudice to and in addition to any other legal remedies, may stop work until payment of the full amount owing to the SUBCONTRACTOR has been received. The Subconsultant Amount and Time shall be adjusted by the amount of the SUBCONTRACTOR'S reasonable and verified cost of shutdown, delay and startup, which shall be effected by an appropriate Subcontractor Change Order.

B). Reimbursable Expenses:

CONSULTANT shall be reimbursed at actual cost incurred, plus a 10% carrying charge.

IV. PROVISIONS RELATIVE TO THE SERVICES RENDERED

A). Re-use of Documents:

All original documents, including, but not limited to, drawings, sketches, specifications, maps, as-built drawings, reports, test reports, etc., that result from CONSULTANT'S services pursuant or under this Agreement remain the sole property of CONSULTANT and are not intended or represented to be suitable for re-use by CLIENT or others.

CLIENT may, at their expense, obtain a set of reproducible copies of any maps and/or drawings prepared for them by CONSULTANT, in consideration of which CLIENT agrees that no additions, deletions, changes or revisions shall be made to same without the express written consent of CONSULTANT. Any re-use without written verification of adaptation by CONSULTANT mandates that CLIENT indemnify and hold CONSULTANT harmless from all claims, damages, losses and expenses, including, but not limited to, attorney's fees, arising out of or resulting there from.

Photographs of any completed project embodying the services of CONSULTANT provided hereunder may be made by CONSULTANT and shall be considered as its property, and may be used for publication.

B). Performance:

CONSULTANT shall not be considered in default in performance of its obligations hereunder if performance of such obligations is prevented or delayed by acts of God or government, labor disputes, failure or delay of transportation or by subcontractors, or any other similar cause or causes beyond the reasonable control of CONSULTANT. Time of performance of CONSULTANT'S obligations hereunder shall be extended by time period reasonably necessary to overcome the effects of such force majeure occurrences.

C). Professional Standards:

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

Unless the Scope of Services of this Agreement includes an investigation into the applicable land use, zoning and platting requirements for the Project, CONSULTANT shall proceed on the assumption that the Project as presented by CLIENT, is in accordance with all applicable governmental regulations.

D). Opinions of Cost:

Since CONSULTANT does not have control over the cost of labor, materials, equipment or services furnished by others, or over methods of determining prices, or over competitive bidding, or market conditions, any and all opinions as to costs rendered hereunder, including, but not limited to, opinions as to the costs of construction and materials, shall be made on the basis of its experience and qualifications and represent its best judgment as an experienced and qualified CONSULTANT, familiar with the construction industry. CONSULTANT cannot and does not guarantee that proposals, bids or actual costs will not vary from opinions of probable cost. If, at any time, CLIENT wishes greater assurance as to the amount of any cost, CLIENT shall employ an independent cost estimator to make such determination. Engineering services required to bring costs within any limitation established by CLIENT will be paid for as additional services hereunder by CLIENT.

If the services under this Agreement continue for a period of more than one (1) year from the notice to proceed, CONSULTANT shall be entitled to renegotiate the terms of this Agreement. CONSULTANT shall not be bound under this Agreement if modifications to the terms contained herein are made without the written consent of CONSULTANT (such consent to be signified by CONSULTANT'S initials next to each modification, and if a fully executed copy hereof is not received from CLIENT by CONSULTANT on or before sixty (60) calendar days from the date of execution by CONSULTANT.

E). Termination:

This Agreement may be terminated by either party upon seven (7) days written notice in event of the substantial failure by the other party to perform in accordance with the terms of this Agreement through no fault of the terminating party. For the purpose of this Agreement, the failure to pay any invoice submitted by CONSULTANT within sixty (60) days of the date of said invoice, shall be considered a substantial failure on behalf of CLIENT. In the event of any termination, CONSULTANT shall be paid for all services rendered to the date of termination including all reimbursable expenses.

F). Liability:

CONSULTANT is protected by Workmen's Compensation Insurance, Professional Liability Insurance and by Public Liability Insurance for bodily injury and property damage and will furnish certificates of insurance upon request. CONSULTANT agrees to hold CLIENT harmless from loss, damage, injury or liability arising solely from the negligent acts or omission of CONSULTANT, its employees, agents, subcontractors and their employees and agents, but only to the extent that the same is actually covered and paid under the foregoing policies of

insurance. If CLIENT requires increased insurance coverage, CONSULTANT will, if specifically directed by CLIENT, secure additional insurance obtained at CLIENT'S expense.

CLIENT agrees that CONSULTANT'S aggregate liability to CLIENT and all construction and professional contractors and subcontractors employed directly or indirectly by CLIENT on the Project, due to or arising from CONSULTANT'S services under this Agreement or because of the relation hereby of CONSULTANT, its agents, employees or subcontractors, or otherwise, is and shall be limited to CONSULTANT'S total fees under this Agreement or \$50,000.00 whichever is greater. In no event shall CONSULTANT be liable for any indirect, special or consequential loss or damage arising out of the services hereunder including, but not limited to, loss of use, loss of profit, or business interruption whether caused by the negligence of CONSULTANT or otherwise.

CLIENT agrees that CONSULTANT shall have no liability to CLIENT, or to any person or entity employed directly or indirectly by CLIENT in the project for damages of any kind from services rendered by CONSULTANT relating to the testing for, monitoring, cleaning up, removing, containing, treating, detoxifying or neutralizing of pollutants, whether or not, caused by the negligence of CONSULTANT.

G). Litigation:

In the event litigation in any way related to the services performed hereunder is initiated between CONSULTANT and CLIENT, the non-prevailing party shall reimburse the prevailing party for all of its reasonable attorney's fees and costs related to said litigation.

V. CLIENT'S OBLIGATIONS:

CLIENT shall provide CONSULTANT with all data, studies, surveys, plats and all other pertinent information concerning the Project. CLIENT shall designate a person to act with authority on CLIENT'S behalf with respect to all aspects of the Project. CLIENT shall be responsible for all processing fees or assessments required for the completion of the Project. CLIENT shall provide CONSULTANT access to the Project site at reasonable times upon reasonable notice.

VI. GENERAL PROVISIONS:

A). Persons Bound by Agreement:

The persons bound by this Agreement are CONSULTANT and CLIENT and their respective partners, successors, heirs, executors, administrators, assigns and other legal representatives. This Agreement and any interest associated with this Agreement may not be assigned, sublet or transferred by either party without the prior written consent of the other party, such consent not to be unreasonably withheld. Nothing contained herein shall be construed to prevent CONSULTANT from employing such independent consultants, associates and sub-consultants as CONSULTANT may deem appropriate to assist in the performance of the services

hereunder. Nothing herein shall be construed to give any rights or benefits arising from this Agreement to anyone other than CONSULTANT and CLIENT.

B). No Waiver or Modifications:

No waiver by CONSULTANT of any default shall operate as a waiver for any other default or be construed to be a waiver of the same default on a future occasion. No delay, course of dealing or omission on the part of CONSULTANT in exercising any right or remedy shall operate as a waiver thereof, and no single or partial exercise by CONSULTANT of any right or remedy shall preclude any other or further exercise of any right or remedy.

This Agreement, including all requests for additional services placed hereunder, express the entire understanding and agreement of the parties with reference to the subject matter hereof, and is a complete and exclusive statement of the terms of this Agreement, and no representations or agreements modifying or supplementing the terms of this Agreement shall be valid unless in writing, signed by persons authorized to sign agreements on behalf of both parties.

C). Governing Laws or Venue:

This Agreement shall be governed, construed and enforced in accordance with the laws of the State of Florida. Venue for any litigation shall be Broward County, Florida.

VII. CLOSURE

If you concur with the foregoing and wish to direct us to proceed with the aforementioned work, please execute the agreement in the space provided and return same to the undersigned. We look forward to working with you on this most important project.

Respectfully,

Agreed to and Accepted by:

KEITH & ASSOCIATES, INC.

Authorized Agent for CLIENT


Paul Weinberg
Vice President

(Print Name)

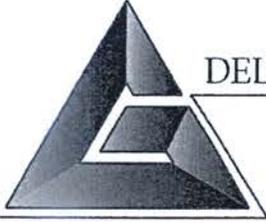
(Signature)

Date: _____

**EXHIBIT A
 PROFESSIONAL SERVICE FEE SCHEDULE**

	Hourly Rate
01 Administrative Assistant	\$50.00
11 Technician	\$80.00
15 Senior Technician	\$90.00
30 Associate Planner	\$90.00
32 Senior Planner (AICP).....	\$125.00
33 Landscape Designer	\$80.00
34 Senior Landscape Designer	\$100.00
35 Landscape Architect (RLA)	\$125.00
36 ISA Certified Arborist.....	\$125.00
37 Lead Designer.....	\$125.00
40 Senior Traffic Engineer (PE)	\$160.00
50 Project Engineer	\$100.00
51 Senior Project Engineer	\$115.00
52 Professional Engineer (PE).....	\$125.00
53 Field Representative.....	\$75.00
54 Sr Field Representative.....	\$90.00
60 Project Manager.....	\$125.00
61 Senior Project Manager	\$160.00
70 Principal	\$190.00
72 Expert Witness Testimony.....	\$250.00
75 Model Specialist.....	\$100.00
76 BIM/CIM Modeler	\$150.00
77 GIS Specialist	\$100.00
78 Project Surveyor	\$95.00
79 Senior Project Surveyor.	\$110.00
80 Professional Surveyor & Mapper (PSM).....	\$120.00
81 Survey Party (2) Person	\$110.00
82 Survey Party (3) Person	\$130.00
83 Survey Laser Scanning	\$250.00
90 Utility Crew Supervisor.....	\$80.00
91 Utility Technician.....	\$70.00
92 Utility Project Manager	\$100.00
93 Utility Project Engineer.....	\$130.00
95 Utility Coordinator.....	\$120.00
96 Utility Designating/GPR	\$200.00
97 Vacuum Excavation Test Hole (Pervious Surface)	\$350.00/Each
98 Vacuum Excavation Test Hole (Impervious Surface).....	\$440.00/Each

Effective 9/11/2017



Cartaya and Associates

28 November 2017

2400 E. Commercial Blvd. Suite 415
Fort Lauderdale, FL 33308
V:954.771.2724

Re: Proposal for professional engineering construction documents for the *Anne Gillis Park Project*. Some of the scope items are as follows:

1. Provide adequate lighting to make the Urban Park safe. Possibly using solar lighting.
2. Allocate an area for performances and a movie screen, without a stage or raise platform. A temporary stage and/or inflatable screen can be brought in for those events. A permanent shading structure can be located at this area to protect the performers from the weather, and can be utilized as gathering space providing protect from hot sun.
3. The Urban Plaza shall be open and spacious to allow large group activities. Hence, the landscape shall be designed around the perimeter.
4. Sculptural interactive play and exercise equipment can be placed at the perimeter, integrated into the landscape design, to attract the residents to activate the park at a regular basis.

Dear Mr. Woon,

Thank you for considering us with regard to this project. Delta G Consulting Engineers, Inc. agrees to provide professional services to design systems for the above project as required for permit and code compliance. Services shall include detailed construction documents with electrical and plumbing systems with specifications and coordination with regulatory agencies and building departments for permit.

ELECTRICAL SYSTEMS

Field documentation of existing conditions
Set up of Power Distribution from existing facilities or with FPL Coordination
Lighting – New Energy Efficient LED Illumination
Possible use of Solar Lighting for site lighting
Power set up for Community Events

PLUMBING & PIPING SYSTEMS

Plumbing for drinking fountains only
Domestic Water Distribution
Sanitary Collection

CONSTRUCTION ADMINISTRATION SERVICES

Responses to building department comments for permit
Responses to RFI's
Processing of Shop Drawings

SERVICES NOT INCLUDED

Changes to existing infrastructure to accommodate additional loads, etc.
Solar Lighting
Telephone and CTV Distribution
Fire Alarm System Design
Changes to documents after Design Development Phase is approved
On site CA shall be additional

SPECIFICATIONS AND DOCUMENTS COMPLETE

All coordination meetings with Design team as needed.
All construction documents can be completed within your schedule

REIMBURSABLE EXPENSES

AMOUNT

Additional Prints and Courier Fees Cost +10%

HOURLY SERVICES

Should additional service beyond the scope of those listed above be required, these services shall be separately negotiated at the time of the request. Typical hourly fees for services are:

Principal Time	\$195.00
Site Survey and Field Engineering Time and Project Manager Time	\$150.00
In Office Engineering Time for Engineers and Designers	\$125.00
AutoCad/Technician	\$ 75.00
Clerical Time- Administrative Time	\$ 60.00

TOTAL FEE FOR SERVICES FOR 600SF RESTROOMS AND STORAGE

AMOUNT

Site investigation and documentation and project set up	\$ 1,525.00
100% Construction Documents Signed and Sealed	\$ 3,450.00
Permitting:	\$ 400.00
Bidding:	\$ 300.00
Limited C/A:	\$ 1,800.00
Total Fee	\$ 7,475.00

GENERAL CONTRACT TERMS AND CONDITIONS

Proposals:

As applicable, Delta G Consulting Engineers, Inc., (Delta G), extends this proposal to perform the services or invoices for having performed the services as identified in the proposal, invoice, or agreement, (written), for the stated fee arrangement. Proposals offered by Delta G to the Client shall be valid for 30 days. Invoices shall be payable upon receipt or as otherwise noted in this written agreement. If any part of this or related documents are deemed illegal or otherwise unsuitable, the remaining portions of the documents shall remain intact and enforced.

Access to Site:

Unless otherwise stated, Delta G will have access to the site for activities necessary for the performance of the services noted herein. The firm will take or has taken precautions to minimize damage due to these activities, but has not included in the fee the cost of restoration of any resulting damages or repairs.

Indemnification:

The client shall, to the fullest extent permitted by law, indemnify and hold harmless Delta G, its officers, directors, employees, agents and sub-consultants from and against any damage, liability and cost, including all attorney's fees and defense costs, arising out of or in any way connected with the performance by any of the parties above named of the services under this agreement, excepting only those damages, liabilities or costs attributable to the sole negligence or willful misconduct of Delta G Consulting Engineers, Inc.

Dispute Resolution:

Any claim or dispute made during design, construction or post-construction between the Client and Delta G shall be submitted to non-binding mediation. Client and Delta G Consulting Engineers, Inc. agree to include a similar mediation agreement with all contractors, subcontractors, sub-consultants, suppliers and fabricators, thereby providing for mediation as the primary method for dispute resolution between all parties.

Billings/Payments:

Invoices for Delta G's services shall be submitted at Delta G's option, or per written project schedule; either upon completion of services or as agreed. Invoices shall be payable upon receipt. If the invoice is not paid within 15 days Delta G may, without waving any claim or right against the Client, and without liability whatsoever to the Client, suspend or terminated the performance of the service. Retainers shall be credited on final invoice.

Late Payment:

A lien for professional services may be filed if Delta G's invoices are not paid in full upon delivery. Accounts unpaid 30 days after the invoice date may be subject to a monthly service charge of 1.5%, (or the maximum legal rate in the state), on the unpaid balance. In the event any portion or all of an account remains unpaid 45 days after the billing, the Client shall pay all costs of collection, including Notices to Owner and all attorneys' fees.

Certifications:

Guarantees and Warranties: Delta G shall not be required to execute any document that would result in its certifying, guaranteeing, or warranting the existence of conditions whose existence Delta G cannot ascertain.

Limitation of Liability:

In recognition of the relative risks, rewards and benefits of the project to both Client and Delta G the risks have been allocated such that the Client agrees that, to the fullest extent permitted by the law, the Firm's total liability to the Client for any and all injuries, claims losses, expenses, damages or claim expenses arising out of this agreement from any cause or causes, shall not exceed one half of the fees actually paid under this invoice or contract as applicable. Such causes include, but are not limited to, Delta G's negligence, errors, omissions, strict liability, breach of contract or breach of warranty.

Termination of Services:

This agreement may be terminated by the Client or Delta G should the other fail to perform its obligation hereunder. In the event of termination, the Client shall pay for all services rendered to the date of termination, all reimbursable expenses, and reimbursable termination expenses.

Ownership of Documents:

All documents produced by Delta G Consulting Engineers, Inc. under this agreement shall remain the property of Delta G and may not be used by the Client for any endeavor without the written consent of Delta G.

Your signed acceptance of this proposal and an initial payment in the sum of \$1,525.00 shall constitute a binding agreement between us.

Accepted:
Cartaya and Associates

Delta G Consulting Engineers, Inc.
George San Juan, P. E., LEED AP, President

By _____
Date _____

By *George San Juan*
Date *28 November 2017*

Thornton Tomasetti

November 27, 2017

Mr. Teen Woon, AIA, LEED AP BD+C
CARTAYA AND ASSOCIATES
2400 East Commercial Boulevard
Suite 201
Fort Lauderdale, FL 33308

**RE: PROPOSAL FOR STRUCTURAL ENGINEERING SERVICES
ANNIE GILLIS PARK, POMPANO BEACH, FL**

Via email: twoon@cartayaandassociates.com

Dear Teen,

Based on emails from you; Thornton Tomasetti, Inc. (TT) is pleased to submit this Proposal to provide Structural Engineering Services for the above noted project.

I. PROJECT DESCRIPTION

We understand this Project consists of a renovation of an existing park with the following structural scope: permanent shade structure, footings for play and exercise equipment.

II. THORNTON TOMASETTI'S CAPABILITIES AND SERVICES

Thornton Tomasetti works as an integrated firm in which expertise across all our offices and practices can be brought to bear on the evaluation, design and construction of a project of any type, scale or complexity. As illustrated in Exhibit B – Thornton Tomasetti's Capabilities and Services, which summarizes our six practices; Thornton Tomasetti is uniquely qualified to assist the team in achieving its goals.

III. SCOPE OF SERVICES

Our Scope of Services for this Project is summarized in Exhibit A for Structural Engineering and is based on the schedule and project delivery method identified below.

IV. PROJECT DELIVERY METHOD AND SCHEDULE

A. Project Delivery Method

Our basic fee listed below is based on a traditional delivery method; defined here as the simultaneous issuance of construction/bid documents from all design consultants.

Thornton Tomasetti

RE: PROPOSAL FOR STRUCTURAL ENGINEERING SERVICES
ANNIE GILLIS PARK, POMPANO BEACH, FL
November 27, 2017

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B. Schedule:

This proposal is based on the following overall schedule assumed by TT.

CD Phase:	1 months
Construction Phase:	3 months (Shell 1 months)

V. FEES

A. Basic Fee

1. Based on the above assumed schedule and Project delivery method, we propose to provide the Scope of Services for the lump sum fees noted below, plus estimated reimbursable expenses.

Lump Sum	\$3,500
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2. TT invoices for the Basic Fee will be invoiced proportional to completion of TT's Scope of Work.

B. Expenses

The following expenses are in addition to the Basic Fee and will be billed to the Client at our cost:

1. Mileage expenses, printing, courier service, and express mail.
2. Deliverables and reviewed submittals will be transferred via electronic means whenever possible. Plotting and reproductions requests by Client or Owner will be electronically forwarded to an outside reproduction facility, and the cost will be charged to the Client.
3. Fees and expenses for securing approvals of governing authorities having jurisdiction over the Project.
4. Consultants, physical models, 3-dimensional flythrough and special presentation materials.

C. Payment

TT will invoice the Client on a monthly cycle for fees and expenses. Payments will be due from the Client to TT within 30 days of the invoice date.

RE: PROPOSAL FOR STRUCTURAL ENGINEERING SERVICES
ANNIE GILLIS PARK, POMPANO BEACH, FL
November 27, 2017

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VI. CLIENT AND OWNER RESPONSIBILITY

To facilitate the seamless progression of the Project, TT's proposal is based on the assumption that the Client will be responsible for the following information:

- A. The Owner to retain a Cost Consultant to perform cost estimates at milestone dates agreed upon by the Design Team, Construction Manager and the Owner. The Owner's cost estimate may be performed by the Construction Manager.
- B. At the completion of each phase, the Owner to provide authorization to the Design Team to proceed to the next phase. Once this authorization is provided any revisions to previous work resulting from Owner changes or budgetary considerations will be treated as additional services.
- C. The Owner to hire a Materials Testing Agency for the Project.
- D. The Client to provide reports, drawings and topography survey results of existing conditions. Provide all applicable available existing drawings, specifications, shop drawings, photographs, materials submittals and other building data.
- E. The Client to advise TT at the time of the Project's commencement of the Owner's Project requirements and budget constraints.
- F. The Client to provide copies of letters and memoranda pertaining to the work of the design and construction consultants, multi-discipline design drawings, specifications and other data as necessary to perform our services.
- G. The Owner to provide access to the Project to the extent required to perform our structural engineering services.

It is understood that TT has the right to rely on the accuracy and completeness of data and information furnished to TT.

VII. ADDITIONAL SERVICES

While TT is capable of performing many of the following services, they are **not** included in the proposed Scope of Services and are **not** included in the Basic Fee. TT may be contracted to perform the following additional services at the hourly rates, which are updated annually.

- A. Providing design for all elements outside the building footprint, such as site structures, site retaining walls, pads, seawalls, docks, and pavements, unless included above.

RE: PROPOSAL FOR STRUCTURAL ENGINEERING SERVICES
ANNIE GILLIS PARK, POMPANO BEACH, FL
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- B. Addressing future facilities, systems, and equipment and tenant modifications that are not identified in the scope of work.
- C. Addressing existing conditions at the Project site and the adjacent sites not identified to TT prior to this proposal.
- D. Accommodating significant scope changes including, but not limited to, difference in the Project scope, area, cost, schedule, or delivery method, and revisions to architectural and/or MEP components that affect the structural system.
- E. Providing full-time observation of the structural work or any Special or Threshold Inspections.
- F. Processing submittals from the Contractor, which have not been solicited by the Contract Documents, including but not limited to, those related to loads imposed by the Contractor's temporary work, temporary equipment, construction cranes, and/or construction hoists, or the processing of submittals related to alternate designs and/or contractor substitutions.
- G. Time and expenses related to serving as an expert witness or consultant in connection with any public or private hearing, arbitration, or legal proceeding.
- H. Revisions to work that have already been completed and approved.
- I. Services provided either after the issuance of the final Certificate of Payment for construction or 60 days after the date of Substantial Completion of the work, whichever occurs first.
- J. Services made necessary during the construction phase by the default of the Contractor or corrections required due to deficiencies in the work of the Contractor.
- K. Design and/or analysis with respect to blast, structural hardening or progressive collapse.
- L. Building Information Models for contractor's use may be provided for the fees and conditions of use as mutually agreed upon at later date.

VIII. ASSUMPTIONS AND LIMITATIONS

- A. Miscellaneous Architectural or metal Elements: TT will assist the Architect in specifying performance criteria for items that are indicated on the Architectural Drawings and that benefit from structural engineering input, such as any exterior cold formed steel framing, metal stairs, ladders, railings, rooftop curbs, louvers (and supports) and mechanical equipment supports. TT will assist (not design)

Thornton Tomasetti

RE: PROPOSAL FOR STRUCTURAL ENGINEERING SERVICES
ANNIE GILLIS PARK, POMPANO BEACH, FL
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with items that are specifically identified to TT during the design phase as requiring the Structural Engineer's input.

- B. The scope of services for this project does not include design and drafting services, which are normally provided by a Specialty Engineer, which includes, but is not limited to: swimming pool, heavy timber; wood trusses; light gauge steel trusses; fabric structures; windows, doors and their attachments; precast concrete members; all signs and supports; or aluminum items.
- C. Temporary Conditions: The temporary excavation and dewatering systems and any other temporary system required for construction, including, but not limited to, sheathing, shoring, scaffolding, formwork, temporary bracing and other means and methods, will be entirely designed and detailed by the Contractor, unless TT is specifically engaged to provide these services.
- D. **PURSUANT TO SECTION 558.0035 F.S., AN INDIVIDUAL EMPLOYEE OR AGENT OF CONSULTANT (TT) MAY NOT BE HELD INDIVIDUALLY LIABLE FOR NEGLIGENCE ARISING OUT OF OR RELATED TO THIS AGREEMENT AND THE SERVICES PROVIDED (INCREASED FONT SIZE PER FLORIDA STATUTE).**

Right to Stop Work: If payment is not received by TT on the due date listed on each invoice, and if such default continues for 20 days, TT may elect to stop work until all amounts owed are received.

IX. TERMS AND CONDITIONS

Thornton Tomasetti, Inc. Standard Conditions for Investigation and/or Design Services are attached hereto and made a part of this Proposal.

Upon authorization to proceed, unless notified otherwise in writing, we will provide our services under the terms of this Proposal.

TT reserves the right to revise the terms of this Proposal if a notice to proceed has not been received within three months of the date of this Proposal.

We look forward to your favorable response and an opportunity to provide our services. Please call if you have any questions. If the above meets with your agreement, kindly sign and return one copy of this letter agreement, keeping one for your records.

Thornton Tomasetti

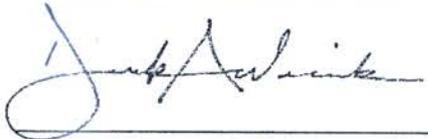
RE: PROPOSAL FOR STRUCTURAL ENGINEERING SERVICES
ANNIE GILLIS PARK, POMPAÑO BEACH, FL
November 27, 2017

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Very truly yours,

ACCEPTED BY:

THORNTON TOMASETTI, INC.



Derek A. Wassink, P.E., R.A., S.I.
Vice President

BY: _____

DATE: _____

DW/daw

Enclosure

Thornton Tomasetti

RE: PROPOSAL FOR STRUCTURAL ENGINEERING SERVICES
ANNIE GILLIS PARK, POMPANO BEACH, FL
November 27, 2017

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LIST OF EXHIBITS

THORNTON TOMASETTI'S HOURLY RATES – 2017

EXHIBIT A

RE: PROPOSAL FOR STRUCTURAL ENGINEERING SERVICES
ANNIE GILLIS PARK, POMPANO BEACH, FL
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EXHIBIT A
FORT LAUDERDALE OFFICE
2017 HOURLY RATES

TITLE	HOURLY RATE
SENIOR VICE PRESIDENT/PRINCIPAL	\$300.00
VICE PRESIDENT	\$260.00
SENIOR ASSOCIATE	\$225.00
ASSOCIATE	\$210.00
SENIOR PROJECT ENGINEER/DIRECTOR	\$195.00
PROJECT ENGINEER/DIRECTOR	\$180.00
SENIOR BUILDING INFORMATION MODELER	\$160.00
BUILDING INFORMATION MODELER	\$125.00
SENIOR ENGINEER/ARCHITECT/DESIGNER	\$160.00
ENGINEER/ARCHITECT/DESIGNER	\$150.00
AUTHORIZED INSPECTORS REPRESENTATIVE	\$90.00
ADMINISTRATIVE SUPPORT STAFF	\$95.00

Notes: (1) Rates are effective through December 31, 2017