



City of Pembroke Pines

CCNA CONTINUING PROFESSIONAL SERVICES AGREEMENT
CITYWIDE PROFESSIONAL ARCHITECTURAL, ENGINEERING, SURVEYING
AND MAPPING BETWEEN THE CITY OF PEMBROKE PINES AND
R.J. BEHAR & COMPANY, INC.

THIS AGREEMENT (“Agreement”), dated _____, is entered into by and between:

THE CITY OF PEMBROKE PINES, a municipal corporation of the State of Florida with a business address of **601 City Center Way, Pembroke Pines, Florida 33025** (hereinafter referred to as the "CITY")

and

R.J. BEHAR & COMPANY, INC., a **For Profit Corporation**, as listed with the Florida Division of Corporations, with a business address of **6861 SW 196th Avenue, Suite #302, Pembroke Pines, FL 33332** (hereinafter referred to as the "CONSULTANT"). CITY and CONSULTANT may hereinafter be referred to collectively as the "Parties."

W I T N E S S E T H:

In consideration of the mutual terms and conditions, promises, covenants and payments hereinafter set forth, CITY and CONSULTANT agree as follows:

ARTICLE 1
PREAMBLE

In order to establish the background, context and form of reference for this Agreement, and to generally express the objectives and intentions of the respective Parties herein, the following statements, representations, and explanations shall be accepted as predicates for the undertakings and commitments included within the provisions which follow, and may be relied upon by the Parties as essential elements of the mutual considerations upon which this Agreement is based.

- 1.1 On January 23, 2024, the CITY issued a **Request for Qualifications (“RFQ”)**, PSPW-23-20, for **Continuing Services for Citywide Professional Architectural, Engineering, Surveying, and Mapping** disciplines. The CITY sought to establish continuing contracts with qualified professional firms to provide services on an as-needed basis, as more particularly described in **Exhibit “A,”** attached hereto and incorporated herein by reference.
- 1.2 On February 27, 2024, the statements of qualifications were opened at the offices of the City Clerk.
- 1.3 On October 22, 2024, the CITY’s evaluation committee certified CONSULTANT as



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qualified to provide the professional services as described in **Exhibit "A"** based on the CONSULTANT's response to Solicitation #PSPW-23-20, attached hereto as **Exhibit "B,"** in accordance with the Consultant's Competitive Negotiation Act ("CCNA"), §287.055, Florida Statutes.

1.4 On February 19, 2025, the CITY Commission approved the findings and recommendations of the evaluation committee and directed the proper CITY officials to negotiate contracts for continuing services with the firms shortlisted to the second round of evaluations, including the CONSULTANT, to render the professional services more particularly described herein.

1.5 Negotiations pertaining to the services to be performed by the CONSULTANT were undertaken in accordance with Section 287.055, Florida Statutes, and this Agreement incorporates the results of such negotiation.

1.6 In the event of any conflicts between this Agreement and any exhibits hereto, this Agreement shall prevail, followed by the bid specifications attached as **Exhibit "A".**

1.7 The services provided by CONSULTANT pursuant to this Agreement shall comply with the definition of "professional services" under Section 287.055(2)(a), Florida Statutes, as amended from time to time.

1.8 This Agreement incorporates the following exhibits, each of which is attached hereto and made a part hereof as if fully set forth herein:

Exhibit A – "PSPW-23-20" CCNA Continuing Services for Citywide Professional Architectural, Engineering, Surveying and Mapping

Exhibit B – CONSULTANT's Response to Solicitation #PSPW-23-20

Exhibit C – Work Order Assignment Flowchart

Exhibit D – Scoping Meeting Report Template

Exhibit E – CONSULTANT's Labor Rates

ARTICLE 2
DEFINITIONS

In addition to the defined terms below, the definitions in the Florida Building Code, the Florida Fire Prevention Code, City of Pembroke Pines Engineering Standards, the City of Pembroke Pines Code of Ordinances and all Federal, State and Local requirements applicable to and referenced in the Scope of Services are incorporated by reference in this Agreement. Defined terms are capitalized. The following terms herein shall have the respective meanings defined below:

2.1 ARCHITECT/ENGINEER OF RECORD shall mean the duly licensed architectural/engineering firm or individual architect/engineer that holds primary responsibility for the design, preparation, and sealing of construction documents for a specific project authorized under this Agreement.



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2.2 CONSULTANT means the firm (or individual) qualified under Florida law to practice in one or more of the disciplines of architecture, professional engineering, landscape architecture, or registered surveying and mapping, and selected by the CITY to provide design, construction administration, or consulting services under this Agreement, as permitted by § 287.055, Florida Statutes. The CONSULTANT shall, when assigned by Work Order under this Agreement to Projects requiring design services, serve as the Architect or Engineer of Record (or Surveyor of Record) and shall be responsible for preparing, sealing, and coordinating the discipline-specific deliverables assigned to it.

2.3 CONSULTANT'S SERVICES shall mean the professional, technical, and administrative services that the CONSULTANT and its Sub-Consultants are qualified and contracted to perform under this Agreement, including but not limited to planning, design, permitting, procurement assistance, construction administration, and related support services. The specific CONSULTANT'S SERVICES to be performed for each Project shall be defined in the Scope of Services section of the applicable Work Order.

2.4 CONSULTANT'S COMPETITIVE NEGOTIATION ACT ("CCNA") is defined by Florida Statutes 287.055.

2.5 CONSTRUCTION ADMINISTRATION shall mean the services provided by the CONSULTANT during the construction phase of a Project to assist the CITY in administering and monitoring the Construction Contract and confirming that the Work is performed in general conformance with the Construction Documents, as further detailed in Section 3.15. Construction Administration includes duties such as conducting Site Visits, evaluating materials and workmanship, and providing recommendations to the CITY regarding the Contractor's performance.

2.6 CONSTRUCTION BUDGET shall mean the amount established by the CITY as the maximum authorized cost for the construction of the project, exclusive of compensation for professional services. The Construction Budget represents the CITY's target cost for all labor, materials, equipment, and construction-related services necessary to complete the project in accordance with the Construction Documents.

2.7 CONSTRUCTION CONTRACT shall mean the separate agreement entered into between the CITY and a qualified third-party contractor for the furnishing of all labor, materials, equipment, services, and incidentals necessary to construct the project in accordance with the Construction Documents prepared under this Agreement.

2.8 CONSTRUCTION DOCUMENTS shall mean the complete set of drawings, specifications, calculations, reports, and other documents prepared and sealed by the CONSULTANT that define the scope, character, quality, and details of the work to be constructed. These documents shall be of sufficient clarity and detail to enable the construction of the project in conformance with applicable codes, standards, and regulatory requirements, and to permit competitive bidding and construction by a qualified contractor. The Construction Documents constitute the final deliverable under this Agreement and shall include all necessary design details, technical specifications, and supporting information required for permitting, bidding, and construction administration, as applicable to the project.



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2.9 **CONSTRUCTION SCHEDULE** shall mean the timeline approved by the CITY for the commencement, progression, and completion of the construction phase of the project, as set forth in the Construction Contract. The Construction Schedule shall define key milestones, substantial completion, and final completion dates for the Contractor's work, and shall serve as the basis for monitoring and evaluating construction progress. The Construction Schedule is separate from, but coordinated with, the CONSULTANT's schedule for the preparation of design and Construction Documents.

2.10 **CONTRACTOR(S)** shall mean the qualified and duly licensed firm(s) selected by the CITY, under a separate Construction Contract, to perform the Work for a Project based on the Construction Documents prepared under this Agreement. The Contractor enters into a separate Construction Contract with the CITY for the furnishing of all labor, materials, equipment, and services necessary to construct the project in accordance with the Construction Documents and all applicable laws, codes, and regulations.

2.11 **DAY** means a calendar day, unless noted otherwise.

2.12 **ESTIMATE OF PROBABLE CONSTRUCTION COST** shall mean the most current, detailed estimate prepared by the CONSULTANT of the anticipated cost to construct all work designed and/or specified by the CONSULTANT for each project, based on the scope, materials, systems, and conditions known at the time of the estimate. The Estimate of Probable Construction Cost shall exclude compensation for professional services provided by the CONSULTANT. The Estimate of Probable Construction Cost is prepared for the CITY's planning and evaluation purposes and is recognized to be an estimate only. It may differ from the Construction Budget, which is established by the City prior to the Consultant's design of the work, and from actual bid or construction costs obtained through competitive procurement.

2.13 **OPINION OF PROBABLE CONSTRUCTION COST (OPCC)** shall mean the CONSULTANT's professional judgment, based on conceptual information and assumptions known at the time, of the anticipated construction cost for the Project. The OPCC is prepared for the CITY's planning and evaluation purposes only, and shall exclude compensation for professional services, and is not a warranty or guarantee that actual bids or construction costs will not vary.

2.14 **PROJECT(S)** shall mean all fixed capital outlay activities designated by the CITY for design and construction, as described in each Work Order issued under this Agreement. Each Project shall consist of specific improvements, facilities, or infrastructure elements identified by the CITY to be designed and/or constructed in accordance with the applicable Work Order, and may include related tasks such as permitting, bidding, and construction administration, as authorized by the CITY.

2.15 **PROJECT MANAGER (PM)** shall mean the City Department Head, Capital Improvement Projects Manager, Maintenance Manager, or other individual designated by the City Manager to serve as the CITY's representative responsible for the coordination, oversight, and administration of each Project. The Project Manager shall act as the primary point of contact between the CITY and the CONSULTANT.



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2.16 PROJECT MEETING(S) shall mean meetings conducted between the CITY, the CONSULTANT, and, when applicable, the Contractor or other project stakeholders, for the purpose of discussing, coordinating, and reviewing the progress of the Project. Project Meetings may include, but are not limited to, design coordination meetings, progress meetings, pre-bid meetings, pre-construction conferences, and construction progress meetings, as required by the Work Order or as otherwise requested by the CITY.

2.17 PROJECT SCHEDULE shall mean the overall schedule established for each Work Order, identifying the timeframes for completion of all phases and tasks, including but not limited to planning, design, permitting, bidding, and construction, as applicable under this Agreement. The Project Schedule shall be developed and maintained by the CONSULTANT in coordination with the CITY's Project Manager, and shall reflect key milestones, deliverables, and dependencies necessary to achieve timely completion of the Project. The Project Schedule represents the overall timeline for the Project, covering all phases from planning and design through final completion. It includes the Construction Schedule as a component that governs the Contractor's activities and sequencing of work during the construction phase under the Construction Contract.

2.18 PROJECT SITE (SITE) shall mean the physical location or locations designated by the CITY where the Work is to be performed by the Contractor under the Construction Contract.

2.19 REIMBURSABLE EXPENSES shall mean those certain out-of-pocket expenses incurred by the CONSULTANT, its employees, or Sub-Consultants pursuant to this Agreement or in direct connection with a Work Order, and which are authorized in advance by the CITY and supported by proper documentation, as further detailed in Section 3.16 of this Agreement.

2.20 REQUEST FOR INFORMATION ("RFI") shall mean a formal written request submitted to CITY by the Contractor during the construction phase seeking clarification, interpretation, or additional information regarding the Construction Documents or other aspects of the Project. The purpose of an RFI is to resolve discrepancies, omissions, or ambiguities and to ensure proper execution of the Work in accordance with the design intent.

2.21 SCOPE OF SERVICES means the detailed description of the CONSULTANT'S SERVICES to be performed for a particular Project, as set forth in the approved Work Order and any applicable Scoping Meeting Report issued under this Agreement.

2.22 SCOPING MEETING shall mean the meeting scheduled and conducted by the CONSULTANT in coordination with the CITY pursuant to the Work Order Assignment Process outlined in Article 4. The purpose of the Scoping Meeting is to review and clarify the CITY's objectives for the proposed Project, confirm the preliminary Scope of Services, discuss site conditions, scheduling, permitting requirements, data needs, and other factors or deliverables necessary for the CONSULTANT to prepare the Scoping Meeting Report.

2.23 SCOPING MEETING REPORT shall mean the written summary and proposal prepared by the CONSULTANT following the Scoping Meeting, as required in Article 4. The report shall document the agreed-upon Scope of Services, Project Schedule, and the CONSULTANT's Opinion of Probable Construction Cost, if applicable, and proposed fee to perform the services. The Scoping Meeting Report shall be submitted to the CITY for review and approval within the



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time period specified in Article 4 and shall serve as the basis for the development of the Work Order.

2.24 SITE VISIT(S) shall mean a visit by the CONSULTANT to the Project Site during the construction phase of a Project for the purpose of observing the progress and quality of the work, obtaining information relevant to the performance of Construction Administration Services, or verifying conformance with the Construction Documents.

2.25 SUB-CONSULTANT(S) shall mean any firm or individual engaged by the CONSULTANT to perform a portion of the professional services required under this Agreement, including but not limited to architectural, engineering, surveying, mapping, or other technical disciplines. The CONSULTANT submitted an initial list of proposed Sub-Consultants as part of its qualifications package in response to Solicitation PSPW-23-20, which is incorporated herein as **Exhibit "B"**. Any additions, removals, or substitutions of Sub-Consultants from that list shall be subject to the CITY's prior written approval in accordance with Section 3.10 of this Agreement.

2.26 SUBMITTAL(S) shall mean documents, drawings, samples, calculations, reports, or other materials prepared and transmitted by the CONSULTANT, its Sub-Consultants, or the Contractor for review, approval, or record during the design or construction phases of a Project. During the design phase, Submittals include materials such as preliminary design deliverables, progress drawings, technical specifications, reports, or other documents required under a Work Order. During the construction phase, Submittals may include shop drawings, product data, samples, and other information submitted by the Contractor for the CONSULTANT's review for conformance with the Construction Documents.

2.27 SUBMITTAL SCHEDULE shall mean the schedule prepared and maintained by the CONSULTANT during the design phase, and by the Contractor during the construction phase, identifying the anticipated dates for preparation, review, and approval of all required Submittals. The Submittal Schedule shall be coordinated with the Project Schedule and, where applicable, the Construction Schedule, and shall be updated as necessary to ensure timely completion of the Project.

2.28 SUPPLEMENTAL WORK ORDER shall mean a written authorization issued by the CITY to the CONSULTANT after the initial Work Order has been executed under this Agreement, authorizing the CONSULTANT to perform additional or revised services not included in the original Work Order. A Supplemental Work Order may address changes in project scope, schedule, or other conditions as deemed necessary by the CITY and shall define the specific tasks, deliverables, timeframes, and compensation applicable to the supplemental services.

2.29 SURVEYING AND MAPPING DOCUMENTS shall mean the drawings, maps, digital files, reports, and other deliverables prepared and sealed by the CONSULTANT when providing surveying and mapping services under this Agreement. These documents shall be prepared in accordance with applicable laws, professional standards, and the requirements of the CITY and the Florida Board of Professional Surveyors and Mappers.

2.30 WORK shall mean the construction and related services required by the Construction Documents, whether completed or partially completed, and includes all labor, materials,



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equipment, and services furnished or to be furnished by the Contractor to fulfill its obligations under the Construction Contract. The Work encompasses all tasks necessary to produce the results intended by the Construction Documents and may constitute either the whole or a portion of the Project.

2.31 WORK ORDER shall mean a written authorization issued by the CITY to the CONSULTANT defining the specific scope of services, deliverables, schedule, and compensation for a Project, as approved by the CITY following acceptance of an approved Scoping Meeting Report. Each Work Order shall be issued pursuant to this Agreement and shall constitute the formal assignment of work to the CONSULTANT for a designated Project or portion thereof.

2.32 WORK ORDER ASSIGNMENT PROCESS shall mean the procedure established in Article 4 and illustrated in **Exhibit "C"**, which outlines the steps for initiating, developing, and authorizing a Work Order, including the issuance of a Work Order Request, the conduct of a Scoping Meeting, preparation of a Scoping Meeting Report, and approval of the final Work Order by the CITY.

2.33 WORK ORDER REQUEST shall mean the CITY's written notice (including email) transmitted to the CONSULTANT that initiates the Work Order Assignment Process under Article 4 by requesting a Scoping Meeting and related preliminary submittals (including the Scoping Meeting Report). A Work Order Request is not a Work Order and does not authorize the CONSULTANT to perform design or other services beyond those expressly identified in Article 4 unless and until a Work Order is issued by the CITY.

ARTICLE 3 SERVICES AND RESPONSIBILITIES

3.1 The CONSULTANT agrees to perform, under future Work Orders to be issued under this Agreement, professional services as hereinafter set forth, and further, the CONSULTANT acknowledges that by entering into this Agreement the CITY does not guarantee, and has not guaranteed, that the CITY will assign to CONSULTANT a minimum number of Work Orders or any specific construction value.

3.2 The CITY may request from the CONSULTANT from time to time, on an as needed basis, specific **Structural Engineering Services**. Upon receipt of these requests, the CONSULTANT shall follow the process outlined in Article 4 and the flowchart provided in **Exhibit "C"** for Work Order approval. Approved Work Orders will be issued by the CITY authorizing the CONSULTANT to perform the services. Compensation for such services shall be established in each Work Order and may be Hourly Not-to-Exceed, Lump Sum, or Milestone-Based, as determined by the CITY. All compensation shall be in accordance with the rates and terms set forth in **Exhibit "E,"** unless otherwise approved in writing by the CITY. CONSULTANT must furnish all services, labor, equipment, and materials necessary and as may be required in the performance of this Agreement and all services performed under this Agreement shall be performed in a professional manner.

3.3 The CONSULTANT and its sub-consultant(s) shall be fully licensed and qualified to perform the services required by this Agreement for the entire term of this Agreement.



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3.4 The CONSULTANT and all Sub-Consultants shall perform their services consistent with the professional skill and care ordinarily provided by architects and engineers practicing in the same or similar locality under the same or similar circumstances. The CONSULTANT and its Sub-Consultants shall perform their services as expeditiously as is consistent with such professional skill and care and the orderly progress of the Work Orders.

3.5 Except with the CITY's knowledge and consent, the CONSULTANT and its Sub-consultants shall not engage in any activity, or accept any employment, interest or contribution that would reasonably appear to compromise their professional judgment with respect to the Project(s) being performed under this Agreement.

3.6 The CONSULTANT shall be responsible for all the professional services provided by the CONSULTANT's organization and those of the CONSULTANT's Sub-Consultants. To avoid errors and omissions in the Construction Documents, the CONSULTANT shall require that each of the Sub-Consultants coordinate their work with that of other Sub-Consultants. However, the CONSULTANT agrees and accepts final responsibility for coordination among and between the Sub-Consultants to avoid errors and omissions in any of the Construction Documents. The CONSULTANT agrees to be responsible for providing Project coordination for information provided by the PM on behalf of or from the various CITY departments applicable to a Project and from other regulatory agencies.

3.7 The CONSULTANT shall designate a responsible member of their firm, satisfactory to the CITY, as the CONSULTANT's project manager who shall, so long as his/her performance is acceptable, remain in charge of the CONSULTANT's services for the term of the Agreement, and who shall also represent the CONSULTANT and be available for general consultation throughout the term of this Agreement.

3.8 The CONSULTANT understands and acknowledges that its selection by the CITY was based, in part, on the qualifications and expertise of the sub-consulting firms (and/or individuals) identified by CONSULTANT in **Exhibit "B"** to serve as the CONSULTANT's Sub-Consultant(s). The CONSULTANT shall negotiate a fair and equitable agreement with each Sub-Consultant, which agreement shall incorporate the terms and conditions of this Agreement. Nothing contained in this Agreement shall be construed to create any contractual relationship between the CITY and any Sub-Consultant(s) utilized by the CONSULTANT. The CONSULTANT agrees that it is in no way relieved of any responsibility under the terms of this Agreement by virtue of the performance or nonperformance of required services by any Sub-Consultant(s) who may associate with the CONSULTANT in performing the services required by this Agreement or any Work Order issued by the CITY.

3.9 Changes to Sub-consultants (Additions and/or Replacements) - Upon prior written approval by the CITY, the CONSULTANT may choose additional Sub-Consultant(s) as part of CONSULTANT's Scoping Meeting Report but shall not terminate or replace those Sub-Consultant(s) listed in **Exhibit "B"** without the prior written approval of the CITY.

3.10 The CITY may request replacement of any of the CONSULTANT's employees or Sub-Consultants who are providing services under this Agreement. The CONSULTANT shall, within seven (7) Days of the receipt of such written notification from the CITY requesting an employee



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or a Sub-Consultant be replaced, respond in writing to the CITY with the CONSULTANT's decision (and justification for the decision) regarding the CITY's request and further, take appropriate action consistent with the CONSULTANT 's responsibility for proper provision of professional services under this Agreement.

3.11 CONSULTANT assumes professional and technical responsibility for performance of its services to be provided hereunder in accordance with recognized professional and ethical guidelines established by their profession. If within one year following completion of its services, such services fail to meet the aforesaid standards, and the CITY promptly advises CONSULTANT thereof in writing, CONSULTANT agrees to re-perform such deficient services without charge to the CITY.

3.12 The relationship between CITY and CONSULTANT created hereunder and the services to be provided by CONSULTANT pursuant to this Agreement are non-exclusive. CITY shall be free to pursue and engage in similar relationships with other consultants to perform the same or similar services performed by CONSULTANT hereunder, so long as no other consultant shall be engaged to perform the specific project(s) assigned to CONSULTANT while CONSULTANT is so engaged without first terminating such assignment. CONSULTANT shall be free to pursue relationships with other parties to perform the same or similar services, whether or not such relationships are for services to be performed within the City of Pembroke Pines, so long as no such relationship shall result in a conflict of interest, ethical or otherwise, with the CITY's interests in the services provided by CONSULTANT hereunder.

3.13 The CONSULTANT may be issued Work Order(s) for professional services for Projects with construction budgets which do not exceed the thresholds established by Section 287.055(2)(g)(1), Florida Statutes. The construction work on such Projects may be executed by CITY personnel or a contractor selected through the CITY's procurement process.

3.14 Procurement Assistance: If applicable and requested by the PM during the Work Order Assignment Process described in Article 4, and for Projects to be awarded through a competitive bid process, the CONSULTANT shall provide procurement assistance to the CITY. Such assistance may include participating in and assisting with the preparation and conduct of pre-bid conference(s); responding to bidder inquiries and preparing clarifications or addenda as approved by the CITY; assisting the CITY in reviewing and analyzing bids or proposals for responsiveness and responsibility; and providing a written recommendation to the CITY regarding the award of the Construction Contract.

3.15 Construction Administration Assistance

3.15.1 If applicable and requested by the PM during the Work Order Assignment Process outlined in Article 4, the CONSULTANT shall assist the CITY in enforcing the faithful performance of the Construction Contract and confirm that the Work has been or is being performed in general conformance with the Construction Documents. The CONSULTANT shall provide written notice to the CITY if it observes or becomes aware of any defect, deficiency, or non-conformance with the Construction Documents. Based on Site Visit observations, the CONSULTANT shall assist in guarding the CITY against defects, deficiencies and delays in the Work, and shall immediately inform the CITY, in writing,



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of the progress (or lack of progress) and the quality of the Work. The CONSULTANT shall evaluate materials and/or workmanship for conformance with Construction Documents, review quality control testing reports, and promptly advise the CITY of any unacceptable materials and/or workmanship.

3.15.2 CONSULTANT shall support the Contractor's responsibility for obtaining a building permit from the CITY's Building Department ("Building Department") and any other permits required for a Project. Should any changes to the Construction Documents be necessary to obtain such permits, the CONSULTANT shall make those changes within seven (7) Days of being notified, at no additional cost to the CITY.

3.15.3 CITY Inspectors and Plan Reviewers - The CONSULTANT shall cooperate with the CITY inspectors and plan reviewers in providing information and explanations as requested. The CONSULTANT shall also respond to any deficiencies noted by the CITY inspectors and plan reviewers in the Construction Documents or during construction by making the necessary plan revisions or taking appropriate corrective action within seven (7) Days of receiving written notification, at no additional cost to the CITY.

3.15.4 The CONSULTANT shall review and either return without exception, return with comments, reject, or take other appropriate action upon the Contractor's Submittals (including, but not limited to, samples, schedules, product data, and shop drawings) for conformance with the design intent expressed in the Construction Documents and applicable codes and ordinances. The CONSULTANT's action shall be taken with reasonable promptness so as not to delay the progress of the Project, while allowing sufficient time, in the CONSULTANT's professional judgment, to permit adequate review. If the CONSULTANT rejects a Submittal, it shall state, in writing, the grounds for rejection.

3.15.5 The CONSULTANT shall review and respond to, or take other appropriate action upon, a Contractor's submission of any RFI in accordance with the requirements of the Construction Documents and at the direction of the Project Manager.

3.16 Reimbursable Expenses - If authorized as part of the CITY approved Work Order and proper documentation is provided to the CITY by the CONSULTANT, reimbursable expenses will be paid to the CONSULTANT. Reimbursable Expenses include expenses incurred by CONSULTANT, its employees and Sub-Consultants directly related to the performance of work under this Agreement or a Work Order, but do not include travel, lodging, food, or other similar discretionary expenses unless such expenses are expressly pre-approved in writing by the City. Reimbursement shall be based on a multiple of (1) times the expenses incurred supported by appropriate documentation. The following are reimbursable expenses which the CITY will consider:

3.16.1 Expenses of CITY-approved surveys of project sites and buildings, if paid by the CONSULTANT; or,

3.16.2 Expenses of CITY-approved testing (such as strength of materials, soils, chemical, mechanical or other tests), if paid by the CONSULTANT; or,



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3.16.3 Document Reproduction Expenses:

- (a) The CONSULTANT shall verify with the CITY all Submittals which will be required for each Work Order, and the medium, format and quantities of documents required for each Submittal.
- (b) The CITY, at its option, may direct the CONSULTANT to provide CAD, PLT, and/or PDF files of Construction Documents for CITY in-house reproduction, and/or for reproduction by CITY-approved vendors.
- (c) The CONSULTANT shall, at no additional cost to the CITY, provide three (3) full-size hard copies (24" x 36") of the final CITY-approved Construction Documents. These copies shall represent the approved-for-bid and/or approved-for-permit versions of the documents.
- (d) Except as provided for in Section 3.16.3(c) of this Agreement, the CITY shall reimburse the CONSULTANT for the actual costs associated with reproduction of documents required by the CITY or by the Building Department for Submittals for review and approval.
- (e) The CITY shall not reimburse the CONSULTANT for any electronic storage devices, nor for the time expended to transfer electronic data to the storage devices, for required Submittals.
- (f) The CITY shall not reimburse the CONSULTANT for reproduction of documents for failure to obtain required approvals.
- (g) The CITY shall not reimburse the CONSULTANT for CONSULTANT's in-house document reproduction.

3.17 CONSULTANT and its subconsultants shall comply with the applicable provisions of the City of Pembroke Pines Code of Ordinances.

3.18 The CONSULTANT retains the right to place one CITY-approved sign, if applicable, at the location of each Project undertaken pursuant to the terms of this Agreement. Said sign may be displayed at an entry or access point at each location, posted only upon commencement of actual construction of a Project and shall be removed by the CONSULTANT upon completion of construction of each Project.

3.19 CONSULTANT hereby represents to CITY, with full knowledge that CITY is relying upon these representations when entering into this Agreement with CONSULTANT, that CONSULTANT has the professional expertise, experience and manpower to perform the services to be provided by CONSULTANT pursuant to the terms of this Agreement.



ARTICLE 4

WORK ORDER ASSIGNMENT PROCESS

Each Project assigned under this Agreement shall follow the Work Order Assignment Process outlined in this Article and depicted in the flowchart attached as Exhibit "C". This process establishes the steps for initiating, developing, and authorizing a Work Order, beginning with the issuance of a Work Order Request and concluding with the CITY's execution of a formal Work Order.

4.1 In connection with each Work Order to be assigned by the CITY to the CONSULTANT pursuant to this Agreement, the CITY will initiate the assignment by transmitting a Work Order Request by written notice (including e-mail) to the CONSULTANT to request a Scoping Meeting.

4.2 Within seven (7) Days after initial contact by CITY, the CONSULTANT shall schedule the Scoping Meeting. The CONSULTANT shall be responsible for contacting and requesting that the Parties designated by the CITY, and/or indicated on the written request form, and/or other parties necessary for the CONSULTANT to provide the required services, attend the Scoping Meeting.

4.3 The CONSULTANT shall coordinate, conduct and document the Scoping Meeting, which may include a walk-through of the Project Site to determine the detailed requirements necessary to develop the deliverables to be provided under the Work Order, including but not limited to Construction Documents, Surveying and Mapping Documents, reports, studies, or other technical documentation.

4.4 The objective of the Scoping Meeting is to confirm the CITY's needs and reach mutual agreement between the CONSULTANT and the CITY on the key elements required to develop the Scoping Meeting Report and ultimately the Work Order, including:

4.4.1 Final Scope of Services means the agreed-upon description of the CONSULTANT'S SERVICES to be performed under a Work Order.

4.4.2 The Project Schedule, including all milestone dates, Submittal Schedules, and coordination requirements.

4.4.3 The CONSULTANT's preliminary Opinion of Probable Construction Cost, if applicable; and

4.4.4 The CONSULTANT's preliminary proposed cost and proposed method of compensation (Hourly Not-to-Exceed, Lump Sum, or Milestone-Based) to perform services under the anticipated Work Order.

4.5 The CONSULTANT shall submit a Scoping Meeting Report to the CITY for review and approval within fifteen (15) Days of the date of the Scoping Meeting. CONSULTANT shall be required to utilize the template provided for in Exhibit "D" titled "Scoping Meeting Report Template"

4.6 If the information provided by the CITY is insufficient to determine a Scope of Services,



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then within seven (7) Days of the Scoping Meeting, the CONSULTANT shall request in writing that the CITY provide such information as necessary. The CONSULTANT shall have a total of fifteen (15) Days from the date of the Scoping Meeting (excluding the time that transpires between CONSULTANT's written request for additional information and CONSULTANT's receipt of such information) within which to submit the Scoping Meeting Report to the CITY. If the CONSULTANT fails to submit the required Scoping Meeting Report within the prescribed timeframe, and no written extension has been granted by the CITY, the CITY may, at its sole discretion, elect to terminate discussions for the Project and proceed in accordance with Section 4.7.2 of this Agreement.

4.7 The CITY shall review and either agree or disagree with the Scoping Meeting Report in writing. If the CITY agrees with the Report, the PM will begin the process to issue a Work Order for the Project. If the CITY does not agree with the Scoping Meeting Report, the CITY shall direct CONSULTANT to proceed with one of the following:

4.7.1 Provide CONSULTANT with feedback on Scoping Meeting Report and request CONSULTANT to resubmit; or

4.7.2 Provide CONSULTANT with written intent to terminate discussions; or

4.7.3 Provide CONSULTANT with written intent to re-procure the services under a new CCNA solicitation if the Opinion of Probable Construction Cost of a Project, or the CONSULTANT's proposed fee for study activity, exceeds the thresholds established in Section 287.055 Florida Statutes, as may be amended from time to time.

4.7.4 Notify CONSULTANT of CITY's intent to cancel project.

4.8 If the CONSULTANT and the CITY are unable to reach agreement for a specific project, both Parties will be relieved of any and all obligations under the assignment request.

4.9 The CITY shall provide written notice to the CONSULTANT of its final decision regarding the CITY's review of the Scoping Meeting Report and any determinations made pursuant to paragraph 4.7 or other applicable provisions of this Agreement

4.10 Any services performed by the CONSULTANT without a Work Order issued by the CITY, or other written authorization by the CITY to proceed beyond the activities initiated by a Work Order Request, shall be at the CONSULTANT's sole risk and expense.

4.11 If the CITY issues a Work Order to the CONSULTANT, the CONSULTANT shall commence its professional services as provided in this Agreement and within a Work Order. The CITY-accepted Project Schedule shall be attached to the Work Order.

4.12 The CONSULTANT shall comply with the Project Schedule(s) as agreed upon in the Scoping Meeting Report. The schedule(s) must include time allowances for required reviews and approvals by outside permitting or regulatory agencies, if applicable, and by the CITY. With the exception of the final review, the CONSULTANT may continue its work during the CITY's review periods at its own risk



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4.13 If the timelines initially established for a Project are exceeded or extended through no fault of the CONSULTANT, the CONSULTANT shall not be entitled to any additional compensation for delays, including delays resulting from CITY-initiated actions or other unforeseen circumstances. However, the CONSULTANT may, with the CITY's prior written approval, adjust or re-sequence the schedules of assigned Projects and Work Orders as necessary to maintain overall workflow and production efficiency under this Agreement.

4.14 The CONSULTANT shall notify the PM of proposed changes to an approved Work Order Project Schedule in writing, within seven (7) Days of any proposed change. Proposed changes to the Project Schedule must be approved by CITY in writing.

4.15 The CONSULTANT shall submit to the Project Manager, via email, a monthly status report summarizing all active Work Orders assigned under this Agreement. The report shall be submitted no later than the first day of each month and shall include, at a minimum, the following information for each Work Order:

- 4.15.1 Project name, Work Order number, and brief description of the services being performed.
- 4.15.2 Current phase or stage of completion, including percentage of work completed to date.
- 4.15.3 Key milestones achieved during the prior reporting period and upcoming milestones or deliverables.
- 4.15.4 Summary of coordination activities with the City, sub-consultants, and outside permitting or regulatory agencies.
- 4.15.5 Any schedule variances, anticipated delays, or issues requiring City action or direction.
- 4.15.6 Financial summary showing the approved fee, total billed to date, and remaining balance for each Work Order; and
- 4.15.7 Other information or updates reasonably requested by the Project Manager to assist in monitoring the Consultant's overall performance under this Agreement.

4.16 Time is of the essence in the performance of the CONSULTANT's Services under each Work Order. The CITY and CONSULTANT acknowledge that failure to adhere to the approved Project Schedule may cause delay-related impacts to the CITY that are difficult to quantify at the time of contracting. Accordingly, if the CONSULTANT fails to achieve a milestone or deliverable date established in the Project Schedule, and such delay is not excused in writing by the CITY, the CONSULTANT shall be liable for liquidated damages in the amount of **One Hundred Dollars (\$100.00) per calendar Day** for each day of unexcused delay beyond the milestone completion date, until the milestone is achieved. The Parties agree that this amount represents a fair and reasonable estimate of the CITY's anticipated damages and is not a penalty. Liquidated damages may be withheld by the CITY from any payments due to the CONSULTANT under the applicable Work Order. Liquidated damages shall apply only to the milestone identified in the applicable Work Order as the final completion and submittal of the Construction Documents, including final plans, specifications, and the Estimate of Probable Construction Cost, unless otherwise defined in



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writing by the CITY.

ARTICLE 5
CITY'S RESPONSIBILITIES

In addition to responsibilities contained throughout this Agreement, the CITY's responsibilities include the following:

5.1 The CITY shall provide Work Order Requests to the CONSULTANT that clearly identify the proposed Project and serve as directives for professional services to be performed under this Agreement. Each Work Order Request shall reasonably define the anticipated Scope of Services, Project Schedule, and the estimated Construction Budget for the Project, and shall include any background information or supporting documentation available to assist the CONSULTANT in preparing for the Scoping Meeting.

5.2 The CITY shall designate one person as the Project Manager (PM) for each Project and may assign other representatives as necessary to act on the CITY's behalf. The Project Manager shall serve as the CITY's primary point of contact and shall have authority to make decisions and issue directions on routine project matters in accordance with this Agreement.

5.3 The CITY's designated representatives shall make all required decisions, approvals, and responses in a timely manner so as not to unreasonably delay the progress of the CONSULTANT's services.

5.4 The CITY shall provide written notice to the CONSULTANT of its approval, conditional approval, or disapproval of the CONSULTANT's Submittals, including design documents, Construction Documents, and other deliverables necessary to maintain the Project Schedule and ensure timely completion of the Project. All required corrections, clarifications, or revisions identified by the CITY, the CITY's Project Manager, or other governing agencies having jurisdiction shall be incorporated by the CONSULTANT at no additional cost to the CITY. The CONSULTANT's Services shall not be considered complete until all such required revisions have been satisfactorily addressed and final approval has been obtained.

5.5 To the extent requested by the CONSULTANT, the CITY shall furnish available survey information for the Project Site, including easements, and provide all existing drawings, specifications, and related documents pertinent to the Project

5.6 To the extent requested by the CONSULTANT, the CITY shall furnish all available information regarding existing utilities (public and private), known hazardous materials, and associated reports, and shall provide or make available existing geotechnical data or test boring reports necessary for evaluating subsurface conditions.

5.7 At the CONSULTANT's request, the CITY may arrange for or authorize any required testing, inspections, or reports necessary to support the Project design or permitting, including but not limited to structural, chemical, mechanical, soil, environmental, or materials testing. The CITY may also direct the CONSULTANT to obtain such services when appropriate. The CONSULTANT shall recommend the type, location, and extent of any tests needed to support the



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Project design or permitting.

ARTICLE 6
PERFORMANCE BY CONSULTANT AND SUCCESSOR CONSULTANT

6.1 It is understood and agreed by the CONSULTANT that this is an Agreement for professional services of the CONSULTANT, and of the CONSULTANT's qualified representatives, except that the CONSULTANT named retains full responsibility to the CITY.

6.2 If for any reason, the CONSULTANT delays a project(s) or is otherwise unable to perform or fails to perform the services under this Agreement, the CITY reserves the exclusive right to recommend a successor CONSULTANT or terminate the services of the CONSULTANT pursuant to Section 7.4 of this Agreement.

6.3 **SUCCESSOR ARCHITECT AND/OR ENGINEER**

6.3.1 If the professional services of CONSULTANT are terminated before completion of the design services for any assigned Work Order(s), the CITY may:

6.3.1.1 Assign a new CONSULTANT from a list of active, experienced firms currently under contract with the CITY. Work Orders will be assigned based on ranking established by the evaluation committee. The firm's workload, qualifications for the task and performance on previous assignments will also be considered; or,

6.3.1.2 Elect to complete the remainder of the professional services with in-house staff; or,

6.3.1.3 A combination of 6.4.1.1. and 6.4.1.2 above.

6.4 The CITY may, for projects where the design has been completed by the original Architect (or Engineer) of Record, authorize staff to assign a Successor Architect or Engineer to become the construction contract administrator without becoming the Successor Architect (or Engineer) of Record.

6.5 Procedures for a Successor Registered Architect adopting the work of another Registered Architect shall be in accordance with the Florida Administrative Code 61G1-18.002.

6.6 Procedures for a Successor Professional Engineer adopting the work of another Professional Engineer shall be in accordance with the Florida Administrative Code 61G15-27.001.

6.7 Successor Professionals. For any other professional services authorized under this Agreement, including but not limited to surveying, mapping, or other consulting disciplines governed by Chapter 287.055, Florida Statutes, any subsequent professional assuming responsibility for work initiated by another shall comply with all applicable Florida laws and administrative rules governing their profession. The successor professional shall independently verify the accuracy and completeness of any prior work and shall be fully responsible for all documents they sign and seal.



ARTICLE 7

TERM FOR PERFORMANCE AND TERMINATION

7.1 CONSULTANT shall perform the services identified in Article 3 within the time frame set agreed upon by the Parties in each approved Work Order. Minor adjustments to the timetable for completion approved by CITY in advance, in writing, will not constitute non-performance by CONSULTANT pursuant to this Agreement.

7.2 This Agreement shall take effect as of the date of execution as shown herein below and continue for such time as is contemplated by the CITY for projects which the CITY from time to time authorizes CONSULTANT's services in connection therewith. Notwithstanding the foregoing, the Term of this Agreement shall be for a three (3) year period. The Term of this Agreement may be renewed for up to two (2) additional periods of three (3) year each, upon the mutual consent of the Parties, evidenced by a written amendment to this Agreement extending the Term thereof.

7.3 **Extension of Term.** Notwithstanding anything to the contrary in this Agreement, the Term of this Agreement shall automatically be extended, as necessary, to remain in effect for the full duration of any Work Order issued pursuant to the Agreement that is in effect as of the expiration of the then-current term and has not been suspended pursuant to Section 7.6 herein below. Such extension shall apply solely with respect to the performance of the applicable Work Order(s) and all rights and obligations related thereto, unless otherwise expressly agreed in writing by the Parties.

7.4 **Termination for Convenience.** This Agreement may be terminated by either Party for convenience, upon providing thirty (30) Days of written notice to the non-terminating Party for such termination in which event CONSULTANT shall be paid its compensation for services performed to termination date, including services reasonably related to termination [NOTE: CONSULTANT may not terminate approved Work Orders for convenience after they have been accepted as work orders/addendums to this Agreement.] In the event that the CONSULTANT abandons this Agreement or causes it to be terminated, CONSULTANT shall indemnify the CITY against any loss pertaining to this termination. All finished or unfinished documents, data, studies, plans, surveys, and reports prepared by CONSULTANT shall become the property of CITY and shall be delivered by CONSULTANT to CITY immediately.

7.5 **Termination for Cause.** In addition to all other remedies available to CITY, this Agreement or any Work Order shall be subject to cancellation by CITY for cause should the CONSULTANT or any of its sub-consultants fail or refuse to properly or timely perform any of its obligations under this Agreement or any Work Order. The CITY shall notify the CONSULTANT of the failure(s) in writing, which shall include electronic messaging, and the CONSULTANT shall have seven (7) Days to cure the failure(s). Should the CONSULTANT fail to cure the failure(s) within that time, the CITY may send a second written notice terminating the Work Order or this entire Agreement for Cause, identifying the continuing failure(s). Upon receipt of that second notice, the CONSULTANT shall cease all further work on the Project(s) and immediately turn over to the CITY all documents regarding the Project(s) including, without limitation, all work performed by the CONSULTANT, whether complete or incomplete, approved, rejected or pending with the CITY. Nothing contained herein shall affect the CONSULTANT's



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professional responsibility regarding the Project(s). If the CITY terminates the Work Order and/or this Agreement for cause, the CITY shall determine and pay any amounts owed to the CONSULTANT for services rendered prior to the date of termination of this Agreement or Work Order, less the amount of any claim(s) the CITY may have against the CONSULTANT. Furthermore, notices to cure issued by the CITY will be taken into consideration by the CITY in the issuance of additional Work Orders and/or future contracts with the CITY.

7.6 Work Order Suspension. The CITY reserves the right to suspend a Work Order at any time. If the suspension is due to no fault of the CONSULTANT, the CONSULTANT shall be compensated in accordance with the level of completion the CONSULTANT has achieved at the time the notice of suspension is served, as determined by the CITY.

7.6.1 If the Work Order is reinstated by the CITY after having been suspended for more than three (3) months, the CONSULTANT's compensation may be adjusted by the addition of documented project resumption expenses. Project resumption expenses are intended to compensate the CONSULTANT for all costs and expenses which are directly or indirectly attributable to resumption of the CONSULTANT's services after a Work Order suspension.

7.6.2 Project resumption expenses are applicable only to a Work Order suspension by the CITY and may be negotiated based on CONSULTANT's documented expenses to resume work.

ARTICLE 8 **COMPENSATION AND METHOD OF PAYMENT**

8.1 CITY agrees to compensate CONSULTANT for each Work Order issued by the CITY from time to time on an as-needed basis. The method of compensation—Hourly Not-to-Exceed, Lump Sum, or Milestone-Based—shall be established in each Work Order based on the nature of the services to be performed. The compensation amount will be in accordance with the CONSULTANT's Labor Rates more particularly described in **Exhibit "E"** and shall not exceed the approved Work Order amount.

8.2 CONSULTANT shall be entitled to invoice CITY on a monthly basis for services performed in accordance with this Agreement and any approved Work Orders issued hereunder. The invoice shall include, at a minimum, Project name, date of service, staff classification, time expended (if Hourly Not-to-Exceed), a description of the services performed, and any other information reasonably required by CITY. For Lump Sum or Milestone-Based Work Orders, invoices shall identify the completed deliverable or milestone associated with the payment request.

8.3 Compensation Structure. Compensation for the Services may be structured in accordance with one or more of the following methods, as set forth in the applicable Work Order:

8.3.1 Hourly Not-to-Exceed (NTE): Compensation based on actual hours worked multiplied by approved hourly rates, not to exceed the total Work Order amount.

8.3.2 Lump Sum: A fixed total amount for the defined Scope of Services, payable as a single payment or in installments tied to deliverables or milestones, as set forth in the Work



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Order.

8.3.3 Milestone-Based: A total fixed amount allocated to specific milestones or deliverables, with payment upon completion and acceptance by the CITY.

8.4 Lump Sum and Milestone-Based compensation shall be based on the CONSULTANT's proposed scope and level of effort and shall only be adjusted through written modification approved by the CITY.

8.5 Submittals for Reimbursable Expenses shall include supporting documentation including receipts and invoices for the actual costs incurred, as authorized in the Work Order

8.6 The Parties agree that any changes to the CONSULTANT'S SERVICES identified by the CITY as an error or omission on the part of the CONSULTANT (including its Sub-Consultants or any other specialty consultant(s)) shall be considered an additional cost to the CITY which would not have been incurred but for such error or omission. The CITY shall not be responsible for the cost of additional services required to correct such errors or omissions. The CITY reserves the right to withhold from the CONSULTANT fees or CONSULTANT's request for payment such amounts for the CONSULTANT's errors and omissions, as determined by the CITY, after a meeting with the CONSULTANT and CITY staff. The CONSULTANT shall retain all rights to assert a claim to recover any amount so withheld in the manner provided by this Agreement. The CONSULTANT recognizes that the CITY's right to withhold payments is a material inducement to the CITY entering into this Agreement. Withholding any monies herein shall not be deemed a default and/or breach of this Agreement by the CITY and the CONSULTANT shall continue performance of all services required under this Agreement notwithstanding such withholding of monies by the CITY. The recovery of additional costs to the CITY under this paragraph shall not limit or preclude recovery for other separate and/or additional damages that the CITY may otherwise incur.

8.6.1 Paragraph 8.4 of this Agreement does not apply to changes requested by the CITY.

8.7 CONSULTANT expressly recognizes that CONSULTANT's acceptance of this Agreement does not guarantee any work or minimum fee to be paid to CONSULTANT and that the Services will be assigned on an as-needed project specific basis.

8.8 CITY will make its best efforts to pay CONSULTANT within thirty (30) Days of receipt of proper invoice the total shown to be due on such invoice. All payments shall be governed by the Local Government Prompt Payment Act, as set forth in Part VII, Chapter 218, Florida Statutes.

8.9 If any of the required services or deliverables are rejected by the CITY, the CONSULTANT shall, at no additional cost, correct or revise such services until accepted by the CITY. Additionally, payment may be withheld by the City Manager, for failure of CONSULTANT to comply with a term, condition, or requirement of this Agreement.

8.10 **Truth-In-Negotiation Certificate.** Signature of this Agreement by CONSULTANT shall act as the execution of a Truth-in-Negotiation Certificate stating that wage rates and other factual unit costs supporting the compensation of this Agreement are accurate, complete, and current at the time of contracting. The original contract price and any additions thereto shall be



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adjusted to exclude any significant sums, by which the CITY determines that contract price was increased due to inaccurate, incomplete, or non-current wage rates and other factual unit costs.

8.11 Post Contractual Obligations. In the event that the term of this Agreement expires, and the CITY has already initiated a Work Order pursuant to this Agreement, the CONSULTANT agrees to continue providing services, at the rates and terms set forth herein, until completion of the assignment(s)/project(s). Notwithstanding the foregoing, these post contractual obligations shall be at the discretion of the CITY should this Agreement be terminated pursuant to Section 7.3, Section 7.4 or Article 18 herein.

8.12 Rate Adjustments. The Labor Rates established in Exhibit "E" shall remain firm through **December 31, 2026**. Effective **January 1, 2027**, and annually thereafter, such rates shall be automatically adjusted based on the percentage change in the Producer Price Index ("PPI") for Architectural, Engineering and Related Services, Not Seasonally Adjusted as published by U.S. Department of Labor, Bureau of Labor Statistics Detailed Report Series ID: PCU5413--5413-- (https://data.bls.gov/timeseries/PCU5413--5413--&output_view=pct_12mths), using the June-to-June change for the year immediately preceding the adjustment, or five percent (5%), whichever is less, but not less than zero percent (0%).

8.12.1 Each Work Order issued under this Agreement shall be governed by the labor rates in effect under this Agreement at the time the Work Order is issued by the CONSULTANT and accepted by the CITY. Any approved rate adjustments to this Agreement shall apply only to Work Orders issued after the effective date of the such adjustments. Work Orders issued prior to the effective date of any rate adjustment shall remain subject to the rates in effect at the time of issuance and acceptance and shall remain firm for the full duration of the applicable Work Order. The CONSULTANT shall ensure that all Sub-Consultants comply with the same requirements and that no Sub-Consultant rate increases are implemented without prior written approval by the CITY.

ARTICLE 9 **CHANGES TO SCOPE OF WORK AND ADDITIONAL WORK**

9.1 CITY or CONSULTANT may from time-to-time request changes that would increase, decrease, or otherwise modify the Scope of Work, as described in each approved Work Order to be provided under this Agreement subject to the requirements set forth in §287.055, Florida Statutes. Such changes or additional work must be in accordance with the provisions of the CITY's Code of Ordinances and must be contained in a written Supplemental Work Order, executed by the Parties hereto, with the same formality, equality and dignity herewith prior to any deviation from the terms of this Agreement, including the initiation of any additional or extra work.

9.2 CONSULTANT shall continue work when seeking Supplemental Work Order unless work has not been authorized herein, or by written amendment or change order, executed by the Parties hereto, with the same formality, equality, and dignity herewith. Work to be performed while seeking a Supplemental Work Order which has not been described herein or in a separate written agreement shall be performed at the CONSULTANT's own risk. CITY shall not be responsible for any payments requested pursuant to a change order until the change order is



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approved by the CITY.

9.3 In the event that the CITY and the CONSULTANT are unable to reach agreement as to the amount and/or method of compensation for any additional service requested by the CONSULTANT (whether specifically identified herein or otherwise), the CITY may, at its sole option, have those services performed by a third party. Performance by a third party of such services as directed by the CITY shall not relieve the CONSULTANT of his/her responsibilities or obligations under this Agreement, including without limitation, the CONSULTANT's obligations as Architect of Record.

9.4 The CITY's election to utilize a third party to perform such services shall not entitle the CONSULTANT to request, nor obligate the CITY to pay, any additional fees to the CONSULTANT. The CITY agrees that in the event a third party is employed by the CITY under this paragraph, the CONSULTANT shall not be held responsible for the performance of such third party and shall have no responsibility relating to review, approval or administration of such third party retained by the CITY.

9.5 In no event will the CONSULTANT be compensated for any services which have not been described either herein or in a separate written agreement executed by the Parties hereto.

ARTICLE 10
INDEMNIFICATION

10.1 The CONSULTANT shall indemnify and hold harmless the CITY, its officers and employees from any and all liability, losses or damages, including reasonable attorneys' fees and costs of defense, which the CITY, its officers and employees, may incur as a result of claims, demands, suits, causes of actions or proceedings of any kind or nature to the extent such claims are caused by negligence, recklessness, or intentional wrongful conduct of the CONSULTANT and other persons employed or utilized by CONSULTANT during performance of this Agreement. The CONSULTANT shall pay all claims and losses in connection therewith and shall investigate and defend all claims, suits or actions of any kind or nature in the name of the CITY, where applicable, including appellate proceedings, and shall pay all costs, judgments, and reasonable attorneys' fees which may issue thereon. The CONSULTANT expressly understands and agrees that any insurance protection required by this Agreement or otherwise provided by the CONSULTANT shall in no way limit the responsibility to indemnify, keep and save harmless and defend the CITY or its officers, employees, agents and instrumentalities as herein provided.

10.2 CONSULTANT's aggregate liability shall not exceed the proceeds of insurance required to be placed pursuant to this Agreement plus the total compensation received by CONSULTANT.

10.3 Parties understand and agree that the covenants and representations relating to this indemnification provision shall survive the term of this Agreement and continue in full force and effect as to the Party's responsibility to indemnify.



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ARTICLE 11
INSURANCE

11.1 The CONSULTANT expressly understands and agrees that any insurance protection required by this Agreement or otherwise provided by the CONSULTANT shall not limit the responsibility to indemnify, keep and save harmless and defend the CITY or its officers, employees, agents and instrumentalities as herein provided.

11.2 CONSULTANT AND ALL SUBCONSULTANTS, SHALL NOT BE ALLOWED TO commence work under this AGREEMENT until the CONSULTANT has obtained all insurance required by this Insurance Section, including the purchase of a Policy of Insurance naming the City of Pembroke Pines as an Additional Named Insured, which Insurance Policy and its terms must be agreed to and approved in writing by the Risk Manager for the City of Pembroke Pines, nor shall any SUBCONSULTANT be allowed to commence work under this AGREEMENT until the SUBCONSULTANT complies with the Insurance requirements required by this Insurance Section, including the duty to purchase a Policy of Insurance which names the City of Pembroke Pines as an Additional Named Insured, which Insurance Policy and its terms are agreed to and approved in writing by the Risk Manager for the City of Pembroke Pines.

11.3 Certificates of Insurance, reflecting evidence of the required insurance, shall be filed with the CITY's Risk Manager prior to the commencement of this Agreement. Policies shall be issued by companies authorized to do business under the laws of the State of Florida. The insurance company shall be rated no less than "A" as to management, and no less than "Class VI" as to financial strength according to the latest edition of Best's Insurance Guide published by A.M. Best Company.

11.4 Certificates of Insurance shall provide for thirty (30) Days' prior written notice to the CITY in case of cancellation or material changes in the policy limits or coverage states. If the carrier cannot provide thirty (30) Days' notice of cancellation, either the CONSULTANT or their Insurance Broker must agree to provide notice.

11.5 Insurance shall be in force until all obligations required to be fulfilled under the terms of the Agreement are 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 Agreement, the CONSULTANT shall furnish, at least forty-five (45) 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 Agreement and extension thereunder is in effect. The CONSULTANT shall neither commence nor continue to provide any services pursuant to this Agreement unless all required insurance remains in full force and effect. CONSULTANT shall be liable to CITY for any lapses in service resulting from a gap in insurance coverage.

11.6 REQUIRED INSURANCE

CONSULTANT shall be required to obtain all applicable insurance coverage, as indicated below, prior to commencing any work pursuant to this Agreement:



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Yes No

✓ 11.6.1 Comprehensive General Liability Insurance written on an occurrence basis including, but not limited to: coverage for bodily injury and property damage, personal & advertising injury, products & completed operations, and contractual liability. Coverage must be written on an occurrence basis, with limits of liability no less than:

1. Each Occurrence Limit - \$1,000,000
2. Fire Damage Limit (Damage to rented premises) - \$100,000
3. Personal & Advertising Injury Limit - \$1,000,000
4. General Aggregate Limit - \$2,000,000
5. Products & Completed Operations Aggregate Limit - \$2,000,000

Aggregate Reduction: CONSULTANT shall advise the CITY in the event any aggregate limits are reduced below the required per-occurrence limit. At its own expense, the CONSULTANT will reinstate the aggregate limits to comply with the minimum requirements and shall furnish the CITY with a new certificate of insurance showing such coverage is in force.

Products & Completed Operations Coverage shall be maintained for the later of three (3) years after the delivery of goods/services or final payment under the Agreement. **The City of Pembroke Pines must be shown as an additional insured with respect to this coverage. The CITY's additional insured status shall extend to any coverage beyond the minimum limits of liability found herein.**

Yes No

✓ 11.6.2 Workers' Compensation and Employers' Liability Insurance covering all employees, and/or volunteers of the CONSULTANT engaged in the performance of the scope of work associated with this Agreement. In the case any work is sublet, the CONSULTANT shall require the 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. Coverage for the CONSULTANT and all subcontractors shall be in accordance with applicable state and/or federal laws that may apply to Workers' Compensation Insurance with limits of liability no less than:

If CONSULTANT claims to be exempt from this requirement, CONSULTANT shall provide CITY proof of such exemption for CITY to exempt CONSULTANT.

Yes No

✓ 11.6.3 Umbrella/Excess Liability Insurance in the amount of \$2,000,000 as determined appropriate by the CITY depending on the type of job and exposures contemplated. Coverage must be follow form of the General Liability, Auto Liability and Employer's Liability. This coverage shall be maintained for a period of no less than the later of three



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(3) years after the delivery of goods/services or final payment pursuant to this Agreement. **The City of Pembroke Pines must be shown as an additional insured with respect to this coverage. The CITY's additional insured status shall extend to any coverage beyond the minimum limits of liability found herein.**

Yes No

11.6.4 Professional Liability/Errors & Omissions Insurance with a limit of liability no less than \$1,000,000 per wrongful or negligent act. This coverage shall be maintained for a period of no less than three (3) years after the delivery of goods/services final payment pursuant to this Agreement. Retroactive date, if any, to be no later than the first day of service to the CITY.

11.7 REQUIRED ENDORSEMENTS

11.7.1 The City of Pembroke Pines shall be named as an Additional Insured on each of the Liability Policies required herein.

11.7.2 Waiver of all Rights of Subrogation against the CITY.

11.7.3 Thirty (30) calendar day Notice of Cancellation or Non-Renewal to the CITY.

11.7.4 CONSULTANT's policies shall be Primary & Non-Contributory.

11.7.5 All policies shall contain a "severability of interest" or "cross liability" clause without obligation for premium payment of the CITY.

11.7.6 The City of Pembroke Pines shall be named as a Loss Payee on all as their interest may appear.

11.8 Any and all insurance required of the CONSULTANT pursuant to this Agreement must also be required by any subcontractor in the same limits and with all requirements as provided herein, including naming the CITY as an additional insured, in any work that is subcontracted unless such subcontractor is covered by the protection afforded by the CONSULTANT and provided proof of such coverage is provided to CITY. The CONSULTANT and any subcontractors shall maintain such policies during the term of this Agreement. The CITY reserves the right to require any other additional types of insurance coverage and/or higher limits of liability it deems necessary based on the nature of work being performed under this Agreement.

11.9 The insurance requirements specified in this Agreement are minimum requirements and in no way reduce any liability the CONSULTANT has assumed in the indemnification/hold harmless section(s) of this Agreement.

ARTICLE 12 **NON-DISCRIMINATION AND EQUAL OPPORTUNITY EMPLOYMENT**

During the performance of the Agreement, neither the CONSULTANT nor any subcontractors shall discriminate against any employee or applicant for employment because of race, religion, color, gender, national origin, sex, age, marital status, political affiliation, familial



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status, sexual orientation, or disability if qualified. CONSULTANT will take affirmative action to ensure that employees are treated during employment, without regard to their race, religion, color, gender, national origin, sex, age, marital status, political affiliation, familial status, sexual orientation, or disability if qualified. Such actions must include, but not be limited to, the following: employment, promotion, demotion or transfer, recruitment or recruitment advertising, layoff or termination, rates of pay or other forms of compensation, and selection for training, including apprenticeship. CONSULTANT shall agree to post in conspicuous places, available to employees and applicants for employment, notices to be provided by the contracting officer setting forth the provisions of this nondiscrimination clause. CONSULTANT further agrees that CONSULTANT will ensure that subcontractors, if any, will be made aware of and will comply with this nondiscrimination clause.

ARTICLE 13 **INDEPENDENT CONTRACTOR**

This Agreement does not create an employee/employer relationship between the Parties. It is the intent of the Parties that the CONSULTANT is an independent contractor under this Agreement and not the CITY's employee for all purposes, including but not limited to, the application of the Fair Labor Standards Act minimum wage and overtime payments, Federal Insurance Contribution Act, the Social Security Act, the Federal Unemployment Tax Act, the provisions of the Internal Revenue Code, the State Workers' Compensation Act, and the State unemployment insurance law. The CONSULTANT shall retain sole and absolute discretion in the judgment of the manner and means of carrying out CONSULTANT's activities and responsibilities hereunder provided, further that administrative procedures applicable to services rendered under this Agreement shall be those of CONSULTANT, which policies of CONSULTANT shall not conflict with CITY, State, or United States policies, rules or regulations relating to the use of CONSULTANT's funds provided for herein. The CONSULTANT agrees that it is a separate and independent enterprise from the CITY, that it has full opportunity to find other business, that it has made its own investment in its business, and that it will utilize a high level of skill necessary to perform the work. This Agreement shall not be construed as creating any joint employment relationship between the CONSULTANT and the CITY and the CITY will not be liable for any obligation incurred by CONSULTANT, including but not limited to unpaid minimum wages and/or overtime premiums.

ARTICLE 14 **AGREEMENT SUBJECT TO FUNDING**

This Agreement shall remain in full force and effect only as long as the expenditures provided for in the Agreement have been appropriated by the City Commission of the City of Pembroke Pines in the annual budget for each fiscal year of this Agreement and is subject to termination based on lack of funding.

ARTICLE 15 **UNCONTROLLABLE FORCES**

15.1 Neither CITY nor CONSULTANT shall be considered to be in default of this Agreement if delays in or failure of performance shall be due to Uncontrollable Forces, the effect of which,



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by the exercise of reasonable diligence, the non-performing Party could not avoid. The term "Uncontrollable Forces" shall mean any event which results in the prevention or delay of performance by a Party of its obligations under this Agreement and which is beyond the reasonable control of the nonperforming Party. It includes, but is not limited to: fire, flood, earthquakes, storms, lightning, epidemic, pandemic, acts of God, war, riot, civil disturbance, sabotage, and governmental actions.

15.2 Neither Party shall, however, be excused from performance if nonperformance is due to forces, which are preventable, removable, or remediable, and which the nonperforming Party could have, with the exercise of reasonable diligence, prevented, removed, or remedied with reasonable dispatch. The nonperforming Party shall, within a reasonable time of being prevented or delayed from performance by an uncontrollable force, give written notice to the other Party describing the circumstances and uncontrollable forces preventing continued performance of the obligations of this Agreement.

ARTICLE 16 **GOVERNING LAW AND VENUE**

This Agreement shall be governed by and construed in accordance with the laws of the State of Florida as now and hereafter in force. The venue for any and all claims or actions arising out of or related to this Agreement shall be in Broward County, Florida.

ARTICLE 17 **SIGNATORY AUTHORITY**

Upon CITY's request, CONSULTANT shall provide CITY with copies of requisite documentation evidencing that the signatory for CONSULTANT has the authority to enter into this Agreement.

ARTICLE 18 **DEFAULT OF CONTRACT & REMEDIES**

18.1 **Damages.** CITY reserves the right to recover any ascertainable actual damages incurred as a result of the failure of CONSULTANT to perform in accordance with the requirements of this Agreement, or for losses sustained by CITY resultant from CONSULTANT's failure to perform in accordance with the requirements of this Agreement.

18.2 **Correction of Work.** If, in the judgment of CITY, the services provided by CONSULTANT do not conform to the requirements of this Agreement, or if the services exhibit poor workmanship, CITY reserves the right to require that CONSULTANT correct all deficiencies in the services to bring the services into conformance without additional cost to CITY, and / or replace any personnel who fail to perform in accordance with the requirements of this Agreement. CITY shall be the sole judge of non-conformance and the quality of services.

18.3 **Default of Contract.** The occurrence of any one or more of the following events shall constitute a default and breach of this Agreement by CONSULTANT for which CITY may terminate for cause:



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18.3.1 The abandonment, unnecessary delay, refusal of, or failure to comply with any of the terms of this Agreement or neglect, or refusal to comply with the instructions of the Project Manager or other CITY designee.

18.3.2 The failure by CONSULTANT to observe or perform any of the terms, covenants, or conditions of this Agreement to be observed or performed by CONSULTANT, where such failure shall continue for a period of seven (7) Days after written notice thereof by CITY to CONSULTANT; provided, however, that if the nature of CONSULTANT 's default is such that more than seven (7) Days are reasonably required for its cure, then CONSULTANT shall not be deemed to be in default if CONSULTANT commences such cure within said seven (7) Day period and thereafter diligently prosecutes such cure to completion.

18.3.3 The assignment and/or transfer of this Agreement or execution or attachment thereon by CONSULTANT or any other Party in a manner not expressly permitted hereunder.

18.3.4 The making by CONSULTANT of any general assignment or general arrangement for the benefit of creditors, or the filing by or against CONSULTANT of a petition to have CONSULTANT adjudged a bankruptcy, or a petition for reorganization or arrangement under any law relating to bankruptcy (unless, in the case of a petition filed against CONSULTANT, the same is dismissed within sixty (60) Days); or the appointment of a trustee or a receiver to take possession of substantially all of CONSULTANT's assets, or for CONSULTANT's interest in this Agreement, where possession is not restored to CONSULTANT within thirty (30) Days; for attachment, execution or other judicial seizure of substantially all of CONSULTANT's assets, or for CONSULTANT's interest in this Agreement, where such seizure is not discharged within thirty (30) Days.

18.4 **Remedies in Default.** In case of default by CONSULTANT, CITY shall notify CONSULTANT, in writing, of such abandonment, delay, refusal, failure, neglect, or default and direct CONSULTANT to comply with all provisions of the Agreement. If the abandonment, delay, refusal, failure, neglect or default is not cured within seven (7) Days of when notice was sent by CITY, CITY may declare a default of the Agreement and notify CONSULTANT of such declaration of default and terminate the Agreement.

18.4.1 Upon such declaration of default, all payments remaining due CONSULTANT at the time of default, less all sums due CITY for damages suffered, or expenses incurred by reason of default, shall be due and payable to CONSULTANT.

18.4.2 CITY may complete the Agreement, or any part thereof, either by day labor or re-letting a contract for the same, and procure services necessary for the completion of the Agreement, and charge the cost of same to CONSULTANT with the costs incident thereto to such default.

18.4.3 In the event CITY completes the Agreement at a lesser cost than would have been payable to CONSULTANT under this Agreement, if the same had been fulfilled by CONSULTANT, CITY shall retain such differences. Should such cost to CITY be greater,



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CONSULTANT shall pay the amount of such excess to the CITY.

ARTICLE 19
BANKRUPTCY

It is agreed that if CONSULTANT is adjudged bankrupt, either voluntarily or involuntarily, then this Agreement shall terminate effective on the date and at the time the bankruptcy petition is filed.

ARTICLE 20
DISPUTE RESOLUTION

In the event that a dispute, if any, arises between CITY and CONSULTANT relating to this Agreement, performance or compensation hereunder, CONSULTANT shall continue to render service in full compliance with all terms and conditions of this Agreement as interpreted by CITY regardless of such dispute. CONSULTANT expressly agrees, in consideration for the execution of this Agreement, that in the event of such a dispute, if any, it will not seek injunctive relief in any court, but will negotiate with CITY for an adjustment on the matter or matters in dispute and, upon failure of said negotiations to resolve the dispute, may present the matter to a court of competent jurisdiction in an appropriate suit therefore instituted by it or by CITY.

ARTICLE 21
PUBLIC RECORDS

21.1 The City of Pembroke Pines is a public agency subject to Chapter 119, Florida Statutes. The CONSULTANT shall comply with Florida's Public Records Law. Specifically, the CONSULTANT shall:

21.1.1 Keep and maintain public records required by the CITY to perform the service.

21.1.2 Upon request from the CITY's custodian of public records, provide the CITY with a copy of the 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.

21.1.3 Ensure that public records that are exempt or that are confidential and exempt from public record disclosure requirements are not disclosed except as authorized by law for the duration of the Agreement term and, following completion of the Agreement, CONSULTANT shall destroy all copies of such confidential and exempt records remaining in its possession after the CONSULTANT transfers the records in its possession to the CITY; and

21.1.4 Upon completion of the Agreement, CONSULTANT shall transfer to the CITY, at no cost to the CITY, all public records in CONSULTANT's possession. All records stored electronically by the CONSULTANT must be provided to the CITY, upon request from the CITY's custodian of public records, in a format that is



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compatible with the information technology systems of the CITY.

21.2 The failure of CONSULTANT to comply with the provisions set forth in this Article shall constitute a Default and Breach of this Agreement, for which the CITY may terminate the Agreement in accordance with the terms herein.

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

**CITY CLERK
601 CITY CENTER WAY, 4th FLOOR
PEMBROKE PINES, FL 33025
(954) 450-1050
gfernandez@ppines.com**

**ARTICLE 22
SCRUTINIZED COMPANIES**

22.1 CONSULTANT, its principals or owners, certify that they are not listed on the Scrutinized Companies that Boycott Israel List, Scrutinized Companies with Activities in Sudan List, Scrutinized Companies with Activities in Iran Terrorism Sectors List, or is engaged in business operations with Syria. In accordance with Section 287.135, Florida Statutes, as amended, a company is ineligible to, and may not, bid on, submit a proposal for, or enter into or renew a contract with any agency or local governmental entity for goods or services of:

22.1.1 Any amount if, at the time bidding on, submitting a proposal for, or entering into or renewing such contract, the company is on the Scrutinized Companies that Boycott Israel List, created pursuant to Section 215.4725, Florida Statutes, or is engaged in a boycott of Israel; or

22.1.2 One million dollars or more if, at the time of bidding on, submitting a proposal for, or entering into or renewing such contract, the company:

22.1.2.1 Is on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in Iran Terrorism Sectors List, created pursuant to Section 215.473, Florida Statutes; or

22.1.2.2 Is engaged in business operations in Syria.



ARTICLE 23

EMPLOYMENT ELIGIBILITY

23.1 **E-Verify.** CONSULTANT certifies that it is aware of and complies with the requirements of Section 448.095, Florida Statues, as may be amended from time to time and briefly described herein below.

23.1.1 Definitions for this Section.

23.1.1.1 "Contractor" means a person or entity that has entered or is attempting to enter into a contract with a public employer to provide labor, supplies, or services to such employer in exchange for salary, wages, or other remuneration.

23.1.1.2 "Contractor" includes, but is not limited to, a vendor or consultant.

23.1.1.3 "Subcontractor" means a person or entity that provides labor, supplies, or services to or for a contractor or another subcontractor in exchange for salary, wages, or other remuneration.

23.1.1.4 "E-Verify system" means an Internet-based system operated by the United States Department of Homeland Security that allows participating employers to electronically verify the employment eligibility of newly hired employees.

23.2 **Registration Requirement; Termination.** Pursuant to Section 448.095, Florida Statutes, effective January 1, 2021, Contractors, shall register with and use the E-verify system in order to verify the work authorization status of all newly hired employees. Contractor shall register for and utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

23.2.1 All persons employed by a Contractor to perform employment duties within Florida during the term of the contract; and

23.2.2 All persons (including subvendors/subconsultants/subcontractors) assigned by Contractor to perform work pursuant to the contract with the City of Pembroke Pines. The Contractor acknowledges and agrees that registration and use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City of Pembroke Pines; and

23.2.3 The Contractor shall comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes, but is not limited to, registration and utilization of the E-Verify System to verify the work authorization status of all newly hired employees. Contractor shall also require all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The Contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be



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terminated immediately. Any challenge to termination under this provision must be filed in the Circuit Court no later than twenty (20) Days after the date of termination. Termination of this Contract under this Section is not a breach of contract and may not be considered as such. If this contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of one (1) year after the date of termination.

ARTICLE 24 **FEDERAL REQUIREMENTS**

Notwithstanding anything to the contrary set forth herein, CONSULTANT shall comply with the applicable federally required standard provisions, as set forth in 2 C.F.R. Sec. 200.326 and 2 C.F.R. Part 200. In the event of any conflicts, the provisions of 2 C.F.R. Part 200 shall prevail. Any reference made to CONSULTANT in this section shall also apply to any subcontractor under the terms of this Agreement. The prime contractor shall be responsible for the compliance by any subcontractor or lower tier subcontractor with all of these contract clauses:

24.1 Equal Employment Opportunity. During the performance of this contract, CONSULTANT agrees as follows:

- 24.1.1 CONSULTANT will not discriminate against any employee or applicant for employment because of race, color, religion, sex, sexual orientation, gender identity, or national origin. CONSULTANT will take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without regard to their race, color, religion, sex, sexual orientation, gender identity, or national origin. Such action shall include, but not be limited to the following: Employment, upgrading, demotion, or transfer, recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. CONSULTANT agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided by the contracting officer setting forth the provisions of this nondiscrimination clause.
- 24.1.2 CONSULTANT will, in all solicitations or advertisements for employees placed by or on behalf of CONSULTANT, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, or national origin.
- 24.1.3 CONSULTANT will not discharge or in any other manner discriminate against any employee or applicant for employment because such employee or applicant has inquired about, discussed, or disclosed the compensation of the employee or applicant or another employee or applicant. This provision shall not apply to instances in which an employee who has access to the compensation information of other employees or applicants as a part of such employee's essential job functions discloses the compensation of such other employees or applicants to individuals who do not otherwise have access to such information, unless such disclosure is in response to a formal complaint or charge, in furtherance of an investigation, proceeding, hearing, or action, including an investigation conducted by the employer, or is consistent with CONSULTANT's legal duty to furnish



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information.

- 24.1.4 CONSULTANT will send to each labor union or representative of workers with which it has a collective bargaining agreement or other contract or understanding, a notice to be provided by the agency contracting officer, advising the labor union or workers' representative of CONSULTANT's commitments under section 202 of Executive Order 11246 of September 24, 1965, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.
- 24.1.5 CONSULTANT will comply with all provisions of Executive Order 11246 of September 24, 1965, and of the rules, regulations, and relevant orders of the Secretary of Labor.
- 24.1.6 CONSULTANT will furnish all information and reports required by Executive Order 11246 of September 24, 1965, and by the rules, regulations, and orders of the Secretary of Labor, or pursuant thereto, and will permit access to his books, records, and accounts by the contracting agency and the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders.
- 24.1.7 In the event of CONSULTANT's non-compliance with the nondiscrimination clauses of this contract or with any of such rules, regulations, or orders, this Agreement may be canceled, terminated or suspended in whole or in part and CONSULTANT may be declared ineligible for further Government contracts in accordance with procedures authorized in Executive Order 11246 of September 24, 1965, and such other sanctions may be imposed and remedies invoked as provided in Executive Order 11246 of September 24, 1965, or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law.
- 24.1.8 CONSULTANT will include the provisions of paragraphs (21.1.1) through (21.1.8) in every subcontract or purchase order unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to section 204 of Executive Order 11246 of September 24, 1965, so that such provisions will be binding upon each subcontractor or vendor. CONSULTANT will take such action with respect to any subcontract or purchase order as may be directed by the Secretary of Labor as a means of enforcing such provisions including sanctions for noncompliance: Provided, however, that in the event CONSULTANT becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of such direction, CONSULTANT may request the United States to enter into such litigation to protect the interests of the United States.

The CITY further agrees that it will be bound by the above equal opportunity clause with respect to its own employment practices when it participates in federally assisted construction work: Provided, that if the CITY so participating is a state or local government, the above equal opportunity clause is not applicable to any agency, instrumentality or subdivision of such government which does not participate in work on or under the contract.

The CITY further agrees that it will assist and cooperate actively with the administering agency and the Secretary of Labor in obtaining the compliance of contractors and



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subcontractors with the equal opportunity clause and the rules, regulations, and relevant orders of the Secretary of Labor, that it will furnish the administering agency and the Secretary of Labor such information as they may require for the supervision of such compliance, and that it will otherwise assist the administering agency in the discharge of the agency's primary responsibility for securing compliance.

The CITY further agrees that it will refrain from entering into any contract or contract modification subject to Executive Order 11246 of September 24, 1965, with a contractor debarred from, or who has not demonstrated eligibility for, Government contracts and federally assisted construction contracts pursuant to the Executive Order and will carry out such sanctions and penalties for violation of the equal opportunity clause as may be imposed upon contractors and subcontractors by the administering agency or the Secretary of Labor pursuant to Part II, Subpart D of the Executive Order. In addition, the CITY agrees that if it fails or refuses to comply with these undertakings, the administering agency may take any or all of the following actions: Cancel, terminate, or suspend in whole or in part this grant (contract, loan, insurance, guarantee); refrain from extending any further assistance to the CITY under the program with respect to which the failure or refund occurred until satisfactory assurance of future compliance has been received from such CITY; and refer the case to the Department of Justice for appropriate legal proceedings.

24.2 Davis-Bacon Act. CONSULTANT shall comply with the Davis-Bacon Act (40 U.S.C. 276a to 276a-7) as supplemented by Department of Labor Regulations (29 CFR Part 5). In accordance with the statute, CONSULTANT must be required to pay wages to laborers and mechanics at a rate not less than the prevailing wages specified in a wage determination made by the Secretary of Labor. In addition, CONSULTANT must be required to pay wages not less than once a week.

24.3 Copeland “Anti-Kickback” Act. CONSULTANT shall comply with the Copeland “Anti-Kickback” Act, (40 U.S.C. 3145), as supplemented by Department of Labor regulations (29 CFR Part 3, “Contractors and Subcontractors on Public Building or Public Work Financed in Whole or in Part by Loans or Grants from the United States”). CONSULTANT must be prohibited from inducing, by any means, any person employed in the construction, completion, or repair of public work, to give up any part of the compensation to which he or she is otherwise entitled. CITY must report all suspected or reported violations to the Federal awarding agency.

24.4 Contract Work Hours and Safety Standards Act (40 U.S.C. 3701- 3708). Where applicable, pursuant to 40 U.S.C. 3702 and 3704, as supplemented by Department of Labor regulations (29 CFR Part 5) CONSULTANT must be required to compute the wages of every mechanic and laborer on the basis of a standard work week of 40 hours. Work in excess of the standard work week is permissible provided that the worker is compensated at a rate of not less than one and a half times the basic rate of pay for all hours worked in excess of 40 hours in the work week. The requirements of 40 U.S.C. 3704 are applicable to construction work and provide that no laborer or mechanic must be required to work in surroundings or under working conditions which are unsanitary, hazardous or dangerous.



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24.4.1 **Overtime requirements.** No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek.

24.4.2 **Violation; liability for unpaid wages; liquidated damages.** In the event of any violation of the clause set forth in paragraph (21.4.1) of this section the CONSULTANT and any subcontractor responsible therefore shall be liable for the unpaid wages. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph (21.4.1) of this section, in the sum of \$10 for each Day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph (21.4.1) of this section.

24.4.3 **Withholding for unpaid wages and liquidated damages.** CITY shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by CONSULTANT or subcontractor under any such contract or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime contractor, such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph (21.4.2) of this section.

24.4.4 **Subcontracts.** CONSULTANT or subcontractor shall insert in any subcontracts the clauses set forth in paragraph (21.4.1) through (21.4.4) of this section and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs (21.4.1) through (21.4.4) of this section.

24.5 CONSULTANT agrees to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401- 7671q) and the Federal Water Pollution Control Act, as amended (33 U.S.C. 1251- 1387). CITY will report violations to the Federal awarding agency and the Regional Office of the Environmental Protection Agency (EPA).

24.5.1 **Clean Air Act.** CONSULTANT agrees to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act, as amended, 42 U.S.C. § 7401 et seq. CONSULTANT agrees to report each violation to CITY and understands and agrees that the CITY will, in turn, report each violation as required to assure notification to the State, Federal Emergency Management Agency, and the appropriate Environmental Protection Agency Regional Office. CONSULTANT agrees to include these requirements in each



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subcontract exceeding \$150,000 financed in whole or in part with Federal assistance.

24.5.2 Federal Water Pollution Control Act. CONSULTANT agrees to comply with all applicable standards, orders or regulations issued pursuant to the Federal Water Pollution Control Act, as amended, 33 U.S.C. 1251 et seq. CONSULTANT agrees to report each violation to the CITY and understands and agrees that the CITY will, in turn, report each violation as required to assure notification to the State, Federal Emergency Management Agency, and the appropriate Environmental Protection Agency Regional Office. CONSULTANT agrees to include these requirements in each subcontract exceeding one hundred fifty thousand dollars (\$150,000) financed in whole or in part with Federal assistance.

24.6 Suspension and Debarment. This Agreement is a covered transaction for purposes of 2 C.F.R. pt. 180 and 2 C.F.R. pt. 3000, as such CONSULTANT is required to verify that none of the contractor's agents, principals (defined at 2 C.F.R. § 180.995), or affiliates (defined at 2 C.F.R. § 180.905) are excluded (defined at 2 C.F.R. § 180.940) or disqualified (defined at 2 C.F.R. § 180.935).

24.6.1 CONSULTANT must comply with 2 C.F.R. pt. 180, subpart C and 2 C.F.R. pt. 3000, subpart C and must include a requirement to comply with these regulations in any lower tier covered transaction it enters into. This certification is a material representation of fact relied upon by CITY. If it is later determined that CONSULTANT did not comply with 2 C.F.R. pt. 180, subpart C and 2 C.F.R. pt. 3000, subpart C, in addition to remedies available to State and CITY, the Federal Government may pursue available remedies, including but not limited to suspension and/or debarment.

24.6.2 The bidder or proposer agrees to comply with the requirements of 2 C.F.R. pt. 180, subpart C and 2 C.F.R. pt. 3000, subpart C while this offer is valid and throughout the period of any contract that may arise from this offer. The bidder or proposer further agrees to include a provision requiring such compliance in its lower tier covered transactions.

24.7 Byrd Anti-Lobbying Amendment, as amended (31 U.S.C. § 1352). CONSULTANT shall file the required certification pursuant to 31 U.S.C. 1352. Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant, or any other award covered by 31 U.S.C. § 1352. Each tier shall also disclose any lobbying with non-Federal funds that takes place in connection with obtaining any Federal award. Such disclosures are forwarded from tier to tier up to the recipient.

24.8 Compliance with State Energy Policy and Conservation Act. CONSULTANT shall comply with all mandatory standards and policies relating to energy efficiency contained in the State energy conservation plan issued in compliance with the Energy Policy and Conservation Act (Pub. L. 94-163, 89 Stat. 871).



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24.9 Procurement of Recovered Materials. The CITY and CONSULTANT must comply with Section 6002 of the Solid Waste Disposal Act, as amended by the Resource Conservation and Recovery Act. The requirements of Section 6002 include procuring only items designated in guidelines of the Environmental Protection Agency (EPA) at 40 CFR part 247 that contain the highest percentage of recovered materials practicable, consistent with maintaining a satisfactory level of competition, where the purchase price of the item exceeds \$10,000 or the value of the quantity acquired during the preceding fiscal year exceeded \$10,000; procuring solid waste management services in a manner that maximizes energy and resource recovery; and establishing an affirmative procurement program for procurement of recovered materials identified in the EPA guidelines.

24.10 Reporting. Pursuant to 44 CFR 13.36(i)(7), CONSULTANT shall comply with federal requirements and regulations pertaining to reporting, including but not limited to those set forth at 44 CFR 40 and 41, if applicable. Furthermore, both parties shall provide the CITY, the applicable Federal Administrator, the Comptroller General of the United States, or any of their authorized representative access to any books, documents, papers, and records of CONSULTANT which are directly pertinent to this contract for the purpose of making audits, examinations, excerpts, and transcriptions. Also, both Parties agree to provide the applicable Federal Administrator or his authorized representative access to construction or other work sites pertaining to the work being completed under the Agreement.

24.11 Rights to Inventions. CONSULTANT agrees that if this Agreement results in any copyrightable materials or inventions, the Federal Government reserves a royalty-free, nonexclusive and irrevocable license to reproduce, publish or otherwise use the copyright of said materials or inventions for Federal Government purposes.

24.12 No Obligation by the Federal Government. The federal government is not a party to this contract and is not subject to any obligations or liabilities to the non-federal entity, contractor, or any other party pertaining to any matter resulting from the contract.

24.13 DHS Seal, Logo, and Flags. CONSULTANT shall not use DHS(s), logos, crests, or reproductions of flags or likenesses of DHS agency officials without specific federal pre-approval.

24.14 Compliance with Federal Law, Regulations, and Executive Orders. This is an acknowledgement that federal financial assistance will be used to fund the Agreement only. CONSULTANT will comply with all applicable federal law, regulations, executive orders, policies, procedures, and directives.

24.15 Fraudulent Statements. CONSULTANT acknowledges that 31 U.S.C. Chap. 38 applies to CONSULTANT's actions pertaining to this Agreement.

24.16 Prohibition on Contracting for Covered Telecommunications Equipment or Services. As used in this clause, the terms backhaul; covered foreign country; covered telecommunications equipment or services; interconnection arrangements; roaming; substantial or essential component; and telecommunications equipment or services have the meaning as defined in FEMA Policy 405-143-1, Prohibitions on Expenditure of FEMA Award Funds for Covered Telecommunications Equipment or Services (Interim), as used in this clause.



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24.16.1 Prohibitions.

24.16.1.1 Section 889(b) of the John S. McCain National Defense Authorization Act for Fiscal Year 2019, Pub. L. No. 115-232, and 2 C.F.R. § 200.216 prohibit the head of an executive agency on or after Aug.13, 2020, from obligating or expending grant, cooperative agreement, loan, or loan guarantee funds on certain telecommunications products or from certain entities for national security reasons.

24.16.1.2 Unless an exception in paragraph 21.16.3 of this clause applies, the CONSULTANT and its subcontractors may not use grant, cooperative agreement, loan, or loan guarantee funds from the Federal Emergency Management Agency to: Procure or obtain any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology of any system;

24.16.1.3 Enter into, extend, or renew a contract to procure or obtain any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology of any system;

24.16.1.4 Enter into, extend, or renew contracts with entities that use covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system; or

24.16.1.5 Provide, as part of its performance of this contract, subcontract, or other contractual instrument, any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system.

24.16.2 Exceptions.

24.16.2.1 This clause does not prohibit CONSULTANT from providing: (i) A service that connects to the facilities of a third-party, such as backhaul, roaming, or interconnection arrangements; or (ii) Telecommunications equipment that cannot route or redirect user data traffic or permit visibility into any user data or packets that such equipment transmits or otherwise handles.

24.16.2.2 By necessary implication and regulation, the prohibitions also do not apply to: (i) Covered telecommunications equipment or services that: i. Are not used as a substantial or essential component of any system; and ii. Are not used as critical technology of any system. (ii) Other telecommunications equipment or services that are not considered covered telecommunications



equipment or services.

24.16.3 Reporting Requirement.

24.16.3.1 In the event CONSULTANT identifies covered telecommunications equipment or services used as a substantial or essential component of any system, or as critical technology as part of any system, during contract performance, or the contractor is notified of such by a subcontractor at any tier or by any other source, the contractor shall report the information in paragraph 21.16.3.2 of this clause to the recipient or sub recipient, unless elsewhere in this contract are established procedures for reporting the information.

24.16.3.2 The CONSULTANT shall report the following information pursuant to paragraph 21.16.3.1 of this clause: (i) Within one business day from the date of such identification or notification: The contract number; the order number(s), if applicable; supplier name; supplier unique entity identifier (if known); supplier Commercial and Government Entity (CAGE) code (if known); brand; model number (original equipment manufacturer number, manufacturer part number, or wholesaler number); item description; and any readily available information about mitigation actions undertaken or recommended. (ii) Within ten (10) business days of submitting the information in paragraph 25.16.3.1 of this clause: Any further available information about mitigation actions undertaken or recommended. In addition, the contractor shall describe the efforts it undertook to prevent use or submission of covered telecommunications equipment or services, and any additional efforts that will be incorporated to prevent future use or submission of covered telecommunications equipment or services. The CONSULTANT shall insert the substance of this clause, including this in all subcontracts and other contractual instruments.

24.17 **Domestic Preference for Procurements.** As appropriate, and to the extent consistent with law, the CONSULTANT should, to the greatest extent practicable, provide a preference for the purchase, acquisition, or use of goods, products, or materials produced in the United States. This includes, but is not limited to iron, aluminum, steel, cement, and other manufactured products. For purposes of this clause: *Produced in the United States* means, for iron and steel products, that all manufacturing processes, from the initial melting stage through the application of coatings, occurred in the United States. *Manufactured products* mean items and construction materials composed in whole or in part of non-ferrous metals such as aluminum; plastics and polymer-based products such as polyvinyl chloride pipe; aggregates such as concrete; glass, including optical fiber; and lumber.

24.18 **Affirmative Socioeconomic Steps.** If subcontracts are to be let, CONSULTANT is required to take all necessary steps identified in 2 C.F.R. § 200.321(b)(1)-(5) to ensure that small and minority businesses, women's business enterprises, and labor surplus area firms are used when possible.



24.19 License and Delivery of Works Subject to Copyright and Data Rights. If applicable, the CONSULTANT grants to CITY, a paid-up, royalty-free, nonexclusive, irrevocable, worldwide license in data first produced in the performance of this contract to reproduce, publish, or otherwise use, including prepare derivative works, distribute copies to the public, and perform publicly and display publicly such data. For data required by the contract but not first produced in the performance of this contract, CONSULTANT will identify such data and grant to the CITY or acquires on its behalf a license of the same scope as for data first produced in the performance of this contract. Data, as used herein, shall include any work subject to copyright under 17 U.S.C. § 102, for example, any written reports or literary works, software and/or source code, music, choreography, pictures or images, graphics, sculptures, videos, motion pictures or other audiovisual works, sound and/or video recordings, and architectural works. Upon or before the completion of this contract, CONSULTANT will deliver to the CONSULTANT data first produced in the performance of this contract and data required by the contract but not first produced in the performance of this contract in formats acceptable by CONSULTANT.

ARTICLE 25

MISCELLANEOUS

25.1 Ownership of Documents. All reports, drawings, specifications, data, calculations, field notes, estimates, and other documents and deliverables (collectively, "Work Product") prepared or obtained by the CONSULTANT in connection with this Agreement shall become the property of the CITY upon payment for the services rendered, whether or not the project for which they were prepared is completed. The CITY may use, reproduce, or make derivative works from such Work Product for any governmental purpose without additional compensation to the CONSULTANT. Reuse of such Work Product by the CITY on other projects without written verification or adaptation by the CONSULTANT shall be at the CITY's sole risk and without liability to the CONSULTANT.

25.2 Legal Representation. It is acknowledged that each Party to this Agreement had the opportunity to be represented by counsel in the preparation of this Agreement, and accordingly, the rule that a contract shall be interpreted strictly against the Party preparing same shall not apply herein due to the joint contributions of both Parties.

25.3 Records. CONSULTANT shall keep such records and accounts and require any and all subcontractors to keep records and accounts as may be necessary in order to record complete and correct entries as to personnel hours charged to this engagement, and any expenses for which CONSULTANT expects to be reimbursed. Such books and records will be available at all reasonable times for examination and audit by CITY and shall be kept for a period of ten (10) years after the completion of all work to be performed pursuant to this Agreement. Incomplete or incorrect entries in such books and records will be grounds for disallowance by CITY of any fees or expenses based upon such entries. All records shall be maintained and available for disclosure, as appropriate, in accordance with Chapter 119, Florida Statutes.

25.4 Assignments; Amendments. This Agreement, and any interests herein, shall not be assigned, transferred or otherwise encumbered, under any circumstances, by CONSULTANT without the prior written consent of CITY. For purposes of this Agreement, any change of



City of Pembroke Pines

ownership of CONSULTANT shall constitute an assignment which requires CITY approval. However, this Agreement shall run to the benefit of CITY and its successors and assigns.

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 of equal dignity herewith.

25.5 **No Contingent Fees.** CONSULTANT warrants that it has not employed or retained any company or person, other than a bona fide employee working solely for CONSULTANT to solicit or secure this Agreement, 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 CONSULTANT any fee, commission, percentage, gift, or other consideration contingent upon or resulting from the award or making of this Agreement. For the breach or violation of this provision, CITY shall have the right to terminate the Agreement without liability at its discretion, to deduct from the contract price, or otherwise recover the full amount of such fee, commission, percentage, gift or consideration.

25.6 **Notice.** Whenever any Party desires to give notice unto any other Party, it must be given by written notice, sent by certified United States mail, with return receipt requested, addressed to the Party for whom it is intended and the remaining Party, at the places last specified, and the places for giving of notice shall remain such until they shall have been changed by written notice in compliance with the provisions of this section. For the present, CONSULTANT and CITY designate the following as the respective places for giving of notice:

Copy To: Samuel S. Goren, City Attorney
Goren, Cheroft, Doody & Ezrol, P.A.
3099 East Commercial Boulevard, Suite 200
Fort Lauderdale, Florida 33308
Telephone No. (954) 771-4500
Facsimile No. (954) 771-4923

CONSULTANT: **Robert Behar, President**
R.J. Behar & Company, Inc.
6861 SW 196th Avenue, Suite #302
Pembroke Pines, FL 33332
E-mail: **bbehar@rjbehar.com**
Telephone No: **(954) 680-77771 Ext:201**

25.7 **Binding Authority.** Each person signing this Agreement on behalf of either Party individually warrants that he or she has full legal power to execute this Agreement on behalf of

***City of Pembroke Pines***

the Party for whom he or she is signing, and to bind and obligate such Party with respect to all provisions contained in this Agreement.

25.8 Headings. Headings herein are for convenience of reference only and shall not be considered on any interpretation of this Agreement.

25.9 Exhibits. Each exhibit referred to in this Agreement forms an essential part of this Agreement. The exhibits if not physically attached should be treated as part of this Agreement and are incorporated herein by reference.

25.10 Severability. If any provision of this Agreement or application thereof to any person or situation shall to any extent, be held invalid or unenforceable, the remainder of this Agreement, and the application of such provisions to persons or situations other than those as to which it shall have been held invalid or unenforceable shall not be affected thereby, and shall continue in full force and effect, and be enforced to the fullest extent permitted by law.

25.11 Extent of Agreement and Conflicts. This Agreement represents the entire and integrated agreement between CITY and CONSULTANT and supersedes all prior negotiations, representations or agreements, either written or oral. In the event of a conflict between this Agreement, **Exhibit "A"**, and **Exhibit "B"**, this Agreement shall govern.

25.12 Waiver. Failure of CITY to insist upon strict performance of any provision or condition of this Agreement, or to execute any right therein contained, shall not be construed as a waiver or relinquishment for the future of any such provision, condition, or right, but the same shall remain in full force and effect.

25.13 Attorneys' Fees. In the event that either Party brings suit for enforcement of this Agreement, each Party shall bear its own attorney's fees and court costs, except as otherwise provided under the indemnification provisions set forth herein above.

25.14 Protection of CITY Property. At all times during the performance of this Agreement, CONSULTANT shall protect CITY's property from all damage whatsoever on account of the work being carried on under this Agreement.

25.15 Counterparts and Execution. This Agreement may be executed by hand or electronically in multiple originals or counterparts, each of which shall be deemed to be an original and together shall constitute one and the same agreement. Execution and delivery of this Agreement by the Parties shall be legally binding, valid and effective upon delivery of the executed documents to the other Party through facsimile transmission, email, or other electronic delivery.

25.16 No Waiver of Sovereign Immunity. Nothing contained herein is intended nor shall be construed to waive the CITY's rights and immunities under the common law of Section 768.28, Florida Statutes, as may be amended from time to time.



City of Pembroke Pines

25.17 **No Third-Party Beneficiaries**. The services to be performed by the CONSULTANT are intended solely for the benefit of the CITY. No person or entity not a signatory to this Agreement shall be entitled to rely on the CONSULTANT's performance of its services hereunder, and no right to assert a claim against the CONSULTANT by assignment of indemnity rights or otherwise shall accrue to a third party as a result of this Agreement or the performance of the CONSULTANT's services hereunder.

25.18 **Human Trafficking**. Pursuant to Section 787.06(14), Fla. Stat., nongovernmental agencies contracting with CITY are required to provide an affidavit attesting that the nongovernmental agency does not use coercion for labor or services as defined within Section 787.06, Fla. Stat. By executing this Agreement and submitting the executed required affidavit, the CONSULTANT represents and warrants that it does not use coercion for labor or services as provided by state law.

25.19 **Antitrust Violations**. Pursuant to Section 287.137, Florida Statutes, as may be amended, a person or an affiliate who has been placed on the antitrust violator vendor list (electronically published and updated quarterly by the State of Florida) following a conviction or being held civilly liable for an antitrust violation may not submit a bid, proposal, or reply for any new contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply for a new contract with a public entity for the construction or repair of a public building or public work; may not submit a bid, proposal, or reply on new leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a new contract with a public entity; and may not transact new business with a public entity. By entering into this Agreement, CONSULTANT certifies neither it nor its affiliate(s) are on the antitrust violator vendor list at the time of entering this Agreement. False certification under this paragraph or being subsequently added to that list will result in termination of the Original Agreement, as amended, at the option of the CITY consistent with Section 287.137, Florida Statutes, as amended.

25.20 **Public Entity Crimes**. Pursuant to Section 287.133(2)(a), Fla. Stat., a person or affiliate, as defined in Section 287.133(1), Fla. Stat., who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid, proposal or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals or replies on leases of real property to a 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 thirty-five thousand dollars (\$35,000.00) for a period of thirty-six (36) months following the date of being placed on the convicted vendor list. By executing this Agreement, the CONSULTANT represents and warrants that neither it nor any of its affiliates is currently on the convicted vendor list.

25.21 **PURSUANT TO SECTION 558.0035, FLORIDA STATUTES, AN INDIVIDUAL EMPLOYEE OR AGENT OF THE CONSULTANT MAY NOT BE HELD INDIVIDUALLY LIABLE FOR ECONOMIC DAMAGES RESULTING FROM**



NEGLIGENCE UNDER THIS AGREEMENT IF THE CONDITIONS OF SECTION 558.0035, FLORIDA STATUTES, AS AMENDED FROM TIME TO TIME, ARE SATISFIED.

25.22 **Compliance with Statutes.** If applicable, it is the CONSULTANT's responsibility to be aware of and comply with all statutes, ordinances, rules, orders, regulations and requirements of all local, City, state, and federal agencies as applicable; **specifically the Jessica Lunsford Act – Chapter 1012, Florida Statutes, which provides for the screening of individuals who are vendors or contractors with a Florida public school or district.**

25.23 **Additional Background Screening Requirements.** In addition, to any other background screening requirements that may be required in this Agreement and/or by statutes, ordinances, rules, orders, regulations and requirements of all local, City, state, and federal agencies, the CONSULTANT shall ensure that all employees that are proving services to the CITY, shall complete and pass a **Level II background check.**

25.24 **Compliance with Foreign Entity Laws.** CONSULTANT ("Entity") hereby attests under penalty of perjury the following:

- 25.24.1 Entity is not owned by the government of a foreign country of concern as defined in Section 287.138, Florida Statutes. (Source: § 287.138(2)(a), Florida Statutes);
- 25.24.2 The government of a foreign country of concern does not have a controlling interest in Entity. (Source: § 287.138(2)(b), Florida Statutes);
- 25.24.3 Entity is not owned or controlled by the government of a foreign country of concern, as defined in Section 692.201, Florida Statutes. (Source: § 288.007(2), Florida Statutes);
- 25.24.4 Entity is not a partnership, association, corporation, organization, or other combination of persons organized under the laws of or having its principal place of business in a foreign country of concern, as defined in Section 692.201, Florida Statutes, or a subsidiary of such entity. (Source: § 288.007(2), Florida Statutes);
- 25.24.5 Entity is not a foreign principal, as defined in Section 692.201, Florida Statutes. (Source: § 692.202(5)(a)(1), Florida Statutes); and,
- 25.24.6 Entity is in compliance with all applicable requirements of Sections 692.202, 692.203, and 692.204, Florida Statutes.

SIGNATURE PAGE AND AFFIDAVIT OF COMPLIANCE WITH HUMAN TRAFFICKING LAWS FOLLOW



City of Pembroke Pines

IN WITNESS OF THE FOREGOING, the Parties have set their hands and seals the day and year first written above.

CITY:

CITY OF PEMBROKE PINES, FLORIDA

APPROVED AS TO FORM:

BY: _____

Print Name: _____
OFFICE OF THE CITY ATTORNEY

MAYOR ANGELO CASTILLO

ATTEST: _____
BY: _____
CHARLES F. DODGE, CITY MANAGER

GABRIEL FERNANDEZ, CITY CLERK

CONSULTANT:

R.J. BEHAR & COMPANY, INC.

DocuSigned by:

Signed By: _____

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Printed Name: Robert Behar _____

Title: _____ President _____

Date: _____ January 14, 2026 _____



City of Pembroke Pines

AFFIDAVIT OF COMPLIANCE WITH HUMAN TRAFFICKING LAWS

In accordance with section 787.06 (14), Florida Statutes, the undersigned, on behalf of the entity listed below ("Entity"), hereby attests under penalty of perjury that:

1. The Affiant is an officer or representative of the Entity entering into an agreement with the City of Pembroke Pines.
2. The Entity does not use coercion for labor or services as defined in Section 787.06, Florida Statutes, entitled "Human Trafficking".
3. The Affiant is authorized to execute this Affidavit on behalf of the Entity.
4. I understand that I am swearing or affirming under oath to the truthfulness of the claims made in this affidavit and that the punishment for knowingly making a false statement includes fines and/or imprisonment.
5. Pursuant to Sec. 92.525(2), Fla. Stat., under penalties of perjury, I declare that I have read the foregoing affidavit of compliance with Human Trafficking Laws and that the facts stated in it are true.

FURTHER AFFIANT SAYETH NAUGHT.

DATE: January 14, 2026

ENTITY: R.J. Behar & Company, Inc.

SIGNED BY: 
 Robert Behar
 FF30DABFDE8F4D5...

NAME: Robert Behar

TITLE: President

Question Set 1: Tab 1 - Experience and Capabilities

Question Set 1 Instructions

The relative experience and qualification of each applicant's proposed team, with respect to the project scope, will be judged and a relative rating assigned. This parameter expresses the general and specific project-related capability of the team and indicates the adequate depth and abilities of the organization which it can draw upon as needed. This will include management, technical, and support staff.

#	Question	Response	Comment
1.0.1	Explain your firm's interest in working on this project, a positive commitment to perform the required work and a description of the firm.	<p>R.J Behar & Company, Inc. (RJ Behar) is excited to submit a response to the City of Pembroke Pines because we have the experience and knowledge to continue to provide the requested services as part of this RFQ. RJ Behar's experience with continuing services contracts includes many municipalities in the Cities of Pembroke Pines, Hallandale Beach, Lauderdale Lakes, Fort Lauderdale, Pompano Beach, Hialeah, Miami and the Towns of Davie and Medley. We have provided the City of Pembroke Pines personalized services with a positive result for many years and have the commitment, knowledge, and expertise to continue to do so.</p> <p>RJ Behar was established in 1999 to provide personalized services in the disciplines of</p>	
1.0.2	Describe the size of your firm.	<p>The RJ Behar Team provides the following number of professionals in each category:</p> <ul style="list-style-type: none"> Civil Engineering: 5 Transportation Engineering: 5 Water Resources/Hydrologist: 4 Certified Environmental Inspector: 1 Electrical Engineering: 1 Structural Engineering: 5 Construction Manager: 1 Construction Inspectors: 7 CADD Technicians: 1 Administrative Staff: 4 	
1.0.3	Describe your firm's financial history, strength and stability.	<p>RJ Behar has a sound financial base, has demonstrated financial stability, and possesses adequate physical resources to support our mission and the scope of services we provide.</p> <p>The financial base and stability of the company and our ability to provide adequate physical resources is reflected in RJ Behar's financial statements. Our "current ratio" is approximately 2.19 and it has been on the rise of late and should continue to rise if the current trend remains. Our growth is 10% over the past 3 years. Over the past year it has increased to approximately 15% growth over last year's revenue. RJ Behar's revenue is generated by providing professional consulting services. Our funding sources are adequate to provide financial stability for</p>	

1.0.4	<p>Describe your firm's range of activities.</p> <p>RJ Behar provides professional engineering consulting services, including: Records research and data collection, Field site visit and review of project requirements and constraints, Right-of-way engineering, Highway Design Roadways, Highway Design Drainage, Stormwater Pollution Prevention Plans, Highway Design Bridges, Miscellaneous Structure Design, Bridge Inspection, Plans Review, Traffic Data Collection, Traffic Engineering and Operation Studies, Traffic Signalization Design, Maintenance of Traffic Design & Inspection, School Zone Flasher Design & Inspection, Lighting Design, Public Involvement, Permitting, Utility Coordination, Environmental Engineering, Construction Engineering Inspection & Management, Construction</p> <p>RJ Behar is certified by FDOT in the following categories: Group 3 Highway Design/Roadway (3.1, 3.2, 3.3); Group 4 Miscellaneous Structures/Bridges (4.1.1, 4.1.2); Group 5 Bridge Inspection (5.1); Group 6 Traffic Engineering and Operations Studies (6.1, 6.2); Group 7 Traffic Operations Design (7.1, 7.2, 7.3); Group 10 Construction Engineering Inspection (10.1); Group 13 - Planning (13.3, 13.4, 13.5, 13.6, 13.7). RJ Behar has distinct areas of specialization, which include Professional Hydrologists, LEED AP ND, Board Certified Environmental Engineers, Certified Environmental Inspectors, Certified Floodplain Managers, Technical Field Inspectors, Construction Trained Qualified Program Inspectors</p>	
1.0.5	<p>Describe the specialized experience and technical competence of the firm or persons with respect to working on similar projects</p>	
1.0.6	<p>Do you have a minimum of five (5) years of experience with projects in the HVHZ of South Florida per the Florida Building Code?</p>	<p>Yes</p> <p>R.J. Behar & Company, Inc. has 24 years of experience.</p>
1.0.7	<p>The firm or person's must provide information on their proximity to and familiarity with the area in which the project is located.</p>	<p>RJ Behar's headquarters has been located in Pembroke Pines for the past 23 years. We are only 10 miles from the City's Government Center. Our employees all live and work within the tricounty area and as such they are very familiar with codes, permitting agencies, health departments, etc.</p>
1.0.8	<p>Explain the availability and access to the firm's top level management personnel.</p>	<p>RJ Behar Principal's, Project Managers, and Staff are always available to our clients, for any ongoing project that requires information, and/or communication regarding the progress of a project or request for information (RFI). We are a hands-on company and all of us work in conjunction with each other for the betterment of the project. All cell phones, emails, and office numbers are available to the City's Staff. Mr. Behar prides himself on being accessible to his clients at all times.</p>
1.0.9	<p>List any applicable qualifications, including education, experience, honors and awards received, and professional associations of which the firm and/or its personnel are members, which are not already listed on Standard Form 330.</p>	<p>RJ Behar's staff has a strict policy regarding continuing education and participating in online or seminar trainings to stay up to date with software and technical certifications required for the execution of different design or construction engineering contracts.</p>

1.0.10	<p>Identify which of the nine Professional Service Discipline(s) you are applying for:</p> <ul style="list-style-type: none"> a. General Civil and Environmental Engineering Services, b. MEP Engineering Services, c. Geotechnical Services, d. Structural Engineering Services, e. Land Surveying Services, f. General Architectural Services, g. Landscape Architecture Services, h. Hydro-Geological Services, i. FDOT Roadway Engineering Services 	<p>1.3.2. General Civil & Environmental Engineering Services, 1.3.4. Geotechnical Services, 1.3.5. Structural Engineering Services, 1.3.6. Land Surveying Services, 1.3.7. General Architecture Services, 1.3.8. Landscape Architecture Services, and 1.3.10. FDOT Roadway Engineering Services.</p>
1.0.11		<p>Provide evidence of knowledge and experience with Broward County and industry standards, specifications, design procedures and plans production pertaining to the following Professional Service Discipline(s) you are applying for.</p> <p>Transportation Engineering was the foundation of RJ Behar. In approaching all transportation planning projects, RJ Behar integrates the land use issues and transportation relationships in order to provide the proper balance between the travel modes and the operation of the facility, taking into consideration the social, environmental and engineering constraints, and available funding to provide innovative and practical solutions for our clients. We also recognize the importance of involving the public throughout our planning process in order to obtain meaningful solutions, which increase our chances towards a successful project. We strive to develop smooth flowing, pedestrian friendly transportation solutions for all.</p>
1.0.12	What is your reputation compared to your peers in the market?	<p>Mr. Robert Behar has over 47 years of professional experience in South Florida; starting at FDOT and working for several different engineering firms throughout his career. His knowledge, integrity, and concern for doing the right thing has been the basis of R.J. Behar & Company, Inc., which he started. As such, RJ Behar is known as a well-respected engineering firm!</p>
1.0.13	What is your reputation like among customers and how have you developed it?	<p>RJ Behar prides itself on repeat business. We have several municipalities who we have worked for since the inception of the Company. We believe this represents our reputation and we base this on our responsiveness and our ability to meet our client's needs. RJ Behar obtains project evaluations from FDOT in the range of 3.7 to 4.7 out of a maximum of 5.0 points. We also receive evaluations from the SFWMD projects in the range of 3.5 to 4.375 out of a maximum of 5.0 points. We have developed a well-respected reputation throughout South Florida due to our constant delivery of successful projects. We are responsive, sensitive to the client's budget, and aware of the community needs.</p>

1.0.14	<p>How does your service differ from similar competitors? How do you win and retain business?</p>	<p>Our services differ from other engineering firms because we are small enough to give personalized and large enough to deliver the services requested. We win projects based on our knowledge of the area and the needs of the project. We retain our business relationships by always being responsive, accomodating, keeping clear lines of communication, providing innovative ideas, and delivering a product that our clients are proud of! We have the expertise and ability to assist the City in applying for grants.</p>
1.0.15	<p>A brief statement must be included which explains why your proposal would be the most effective and beneficial to the City of Pembroke Pines.</p>	<p>RJ Behar has experience working with the City of Pembroke Pines, is conveniently located, and we have the knowledge and drive to complete this contract to the City's satisfaction. RJ Behar has and will continue to prioritize addressing the City's requests and make sure the proper staff and resources are provided.</p>

15 Questions

100.00% Complete

Question Set 2: Tab 2 - References Form

Question Set 2 Instructions

Provide specific examples of similar contracts delivered by the proposed team members. Provide details on related projects (preferably where the team was the same). References should be from the last five years and should be capable of explaining and confirming your firm's capacity to successfully complete the scope of work outlined herein. As part of the proposal evaluation process, the City may conduct an investigation of references, including a record check or consumer affairs complaints. Proposers' submission of a proposal constitutes acknowledgment of the process and consent to investigate. The City is the sole judge in determining Proposers qualifications. In this section you will have the ability to enter information for 5 different references including the Reference Contact Information and the specific Project Information. The projects listed in this section shall be the firm's best examples of previous projects that are similar in size and scope. These projects and additional projects may also be listed on Standard Form 330.

In addition, do not provide references for City of Pembroke Pines projects.

Details should include the following:

#	Question	Response	Comment
Previous Experience			
2.1.1	How many clients have you provided Services for?	350	R.J. Behar services numerous municipalities throughout South Florida.
2.1.2	What similar or related projects have you worked on within the past three years?	RJ Behar currently holds 15 continuing contracts with different municipalities throughout South Florida. We are familiar with the municipal process as well as working on task work order/purchase order basis.	
2.1.3	What challenges did you face and how did you overcome them?	On the I-95 6th Avenue South Project, there were numerous challenges including ROW acquisition. Numerous meetings were held with the corresponding departments to obtain and secure the ROW. Utility clearances also presented a challenge and RJ Behar produced utility relocation plans for the City of Lake Worth Beach. RJ Behar also had to constantly apply pressure to the utility companies in order to get the information on time. Permitting produced some issues and we obtained preapplication meetings and obtaining railroad permits presented another challenge, which was resolved. Coordination with the Public was also a priority and public meetings (virtual and in-person) were held throughout the project.	The block would not go further, so to finish: We are very familiar with the funding challenges and we can assist the City with securing grants. Public opposition can always be a challenge but we are able to conduct virtual and live public meetings to address their concerns.
2.1.4	How many of your clients are repeat clients?	75%	
2.1.5	How much of your revenue is derived from managing projects similar to ours?	90%	
Reference #1: Reference Contact Information			
2.2.1	Name of Firm, City, County or Agency	Town of Davie	
2.2.2	Address	8800 SW 36th Street Davie, FL 33314	
2.2.3	Contact Name	Jonathan Vogt, PE	
2.2.4	Contact Title	Town Engineer	
2.2.5	Contact E-mail Address	JVogt@davie-fl.gov	
2.2.6	Contact Telephone #	(954) 797-1137	
Reference #1: Project Information			
2.3.1	Name of Contractor Performing the work	R.J. Behar & Company, Inc.	
2.3.2	Name and location of the project	Numerous Locations	This is a continuing contract. Please see a list of the projects in the SF-330 section.
2.3.3	Nature of the firm's responsibility on the project	Traffic Engineering & Analysis, Roadway Design, Structure Engineering, Planning, Civil Engineering, Construction Engineering, Inspection, Drainage Engineering, Flood Mitigation.	R.J. Behar has started from planning always the way to construction engineering inspection with numerous projects. Please refer to our SF-330s.

2.3.4	Project duration	7 years	
2.3.5	Completion (Anticipated) Date	Current Contract Ends 2024	We are resubmitting for renewal.
2.3.6	Size of project	Numerous Projects	Please refer to the SF-330 section of the proposal.
2.3.7	Cost of project	Fees Paid: \$2,500,000 Construction Cost: \$15,000,000	
2.3.8	Work for which staff was responsible	Traffic Engineering & Analysis, Roadway Design, Structure Engineering, Planning, Civil Engineering, Construction Engineering, Inspection, Drainage Engineering, Flood Mitigation.	
Reference #2: Reference Contact Information			
2.4.1	Name of Firm, City, County or Agency	City of Hialeah	
2.4.2	Address	5601 East 8th Avenue Hialeah, Florida 33013	
2.4.3	Contact Name	Jose Sanchez	
2.4.4	Contact Title	Director of Streets Department	
2.4.5	Contact E-mail Address	josanchez@hialeahfl.gov	
2.4.6	Contact Telephone #	(305) 687-2611	
Reference #2: Project Information			
2.5.1	Name of Contractor Performing the work	R.J. Behar & Company, Inc.	
2.5.2	Name and location of the project	Various - Over 50 miles of roadway designed by RJ Behar.	Please refer to our project description in the SF-330s for a list of the projects.
2.5.3	Nature of the firm's responsibility on the project	The projects have consisted of roadway reconstruction with some milling and resurfacing, curb and gutter type f, valley gutter, sidewalks, on-street parking, infiltration drainage system, storm sewers, sodding, signing and pavement markings and roadway lighting. Some of these projects have included streetscaping with urban design features, decorative as well as regular lighting, utility coordination, maintenance of traffic plans and construction inspection services.	
2.5.4	Project duration	2000-Ongoing	
2.5.5	Completion (Anticipated) Date	RJ Behar recently renewed a continuing contact for an additional 5 years.	
2.5.6	Size of project	Varies per project - Over 50 miles of City Streets	Please refer to our project description in the SF-330s for a list of the projects.
2.5.7	Cost of project	\$4.5 million design and over \$55 million in construction	
2.5.8	Work for which staff was responsible	Roadway design improvements, roadway reconstruction, streetscape, milling and resurfacing, drainage design, utility coordination, MOT, lighting, decorative lighting, signing, pavement markings, construction engineering inspection.	
Reference #3: Reference Contact Information			
2.6.1	Name of Firm, City, County or Agency	City of Hallandale Beach	
2.6.2	Address	630 NW 2nd Street Hallandale Beach, FL 33009	
2.6.3	Contact Name	Jeff Odoms, M.A., FAEM	

2.6.4	Contact Title	Director of Public Works	
2.6.5	Contact E-mail Address	JOdoms@Hallandalebeachfl.gov	
2.6.6	Contact Telephone #	954-457-1611	
Reference #3: Project Information			
2.7.1	Name of Contractor Performing the work	R.J. Behar & Company, Inc.	
2.7.2	Name and location of the project	City Engineer	RJ Behar is currently acting as the interim City Engineer for various projects starting in 2023.
2.7.3	Nature of the firm's responsibility on the project	We are currently performing civil engineering, drainage, structural, construction inspection, permitting, environmental, electrical engineering, traffic engineering, DRC plan reviews.	
2.7.4	Project duration	2001	
2.7.5	Completion (Anticipated) Date	Ongoing	
2.7.6	Size of project	Varios per project	
2.7.7	Cost of project	650,000	Varies per project.
2.7.8	Work for which staff was responsible	City Engineer, Civil Engineering, Project Management, Design, Studies, Inspections.	
Reference #4: Reference Contact Information			
2.8.1	Name of Firm, City, County or Agency	City of North Miami	
2.8.2	Address	Public Works Department 1855 NE 142nd Street North Miami, Florida 33161	
2.8.3	Contact Name	Mohammad Ayub Zaid	
2.8.4	Contact Title	Project Manager	
2.8.5	Contact E-mail Address	mzaid@northmiamifl.gov	
2.8.6	Contact Telephone #	(305)893-6511 Ext. 14005	
Reference #4: Project Information			
2.9.1	Name of Contractor Performing the work	R.J. Behar & Company, Inc.	
2.9.2	Name and location of the project	Pedestrian Bridge Over the Biscayne Canal	NE Second Avenue and Griffing Boulevard, approximately 1,400-feet south of the existing N.E. 135th Street vehicular bridge.
2.9.3	Nature of the firm's responsibility on the project	Roadway and Structural Engineering	
2.9.4	Project duration	2020 - Ongoing	Design is complete, only permits are pending.
2.9.5	Completion (Anticipated) Date	12/2024	
2.9.6	Size of project	Approximately 300'	
2.9.7	Cost of project	Fees Paid: \$80,464 Construction Cost: \$650,500	
2.9.8	Work for which staff was responsible		Roadway Design: Prepared roadway plans including general construction plans and profile sheets, typical sections, detail sheets, traffic control plans, erosion control details and plans. Bridge Design: Investigated two alternatives considering span configuration, material type and foundation supports for the bridge main span crossing Biscayne Canal. Select main span bridge type, aesthetics, and layout. Determine abutments, retaining walls, and approach span layout for the preferred main span configuration. Prepare preliminary and final plans for the proposed bridge. The scope of work also includes utility coordination, permitting with SFWMD, FDEP State 404, and Building Department.
Reference #5: Reference Contact Information			
2.10.1	Name of Firm, City, County or Agency	City of West Park	

2.10.2	Address	City of West Park 1965 S SR7 West Park, Florida 33023-	
2.10.3	Contact Name	Greg Perry, PE	
2.10.4	Contact Title	City Engineer	
2.10.5	Contact E-mail Address	gerry@cityofwestpark.org	
2.10.6	Contact Telephone #	954-350-2705	
Reference #5: Project Information			
2.11.1	Name of Contractor Performing the work	R.J. Behar & Company, Inc.	
2.11.2	Name and location of the project	SW 21 Street from SR 7 to SW 40 Avenue	SW 21 Street Complete Streets Project
2.11.3	Nature of the firm's responsibility on the project	Roadway design, drainage design, signing and markings, traffic control plans, utility coordination, cost estimating, and permitting.	Complete Design
2.11.4	Project duration	2/2022-10/2024	
2.11.5	Completion (Anticipated) Date	10/2024	
2.11.6	Size of project	1.463 miles	
2.11.7	Cost of project	Design Fee \$170,670 Construction: \$1,750,000	
2.11.8	Work for which staff was responsible	RJ Behar prepared plans for milling and resurfacing from SR 7 to SW 56th Avenue to accommodate two shared use lanes (one EB and another WB); prepared plans for milling, resurfacing and widening the existing pavement from SW 56 Avenue to SW 40 Avenue to accommodate two lanes (one EB and another WB), two designated bicycle lanes (one EB and another WB); Implemented the traffic calming measures at locations designated by the City. The existing sidewalks on both sides remained unless other proposed work required reconstruction; Upgraded the existing drainage system to ensure required water treatment is provided and to conform to the proposed roadway modifications; provided new	

Question Set 3: Tab 3 - Firm's Understanding and Approach to the Work

Question Set 3 Instructions

The understanding that the applicant and consultants demonstrate as to the requirements and needs of the project, including an evaluation of the thoroughness demonstrated in analyzing and investigating the scope of the project.

#	Question	Response	Comment
3.0.1	Provide a narrative statement demonstrating an understanding of the overall intent of this solicitation, as well as the methods used to complete assigned tasks.	<p>A Professional Consulting Services project for a municipality is very challenging, therefore, RJ Behar is prepared to be responsive and flexible in meeting the City's requirements and scheduling methodology and commit all of our resources to achieve this goal. In this type of contract the most important issue is responsiveness. General Service Contracts are a tool that the City has to undertake projects that sometimes develop unexpectedly ("walk-in projects") and require an expeditious response. This kind of project usually does not fit the workload plans of the in-house staff, requiring the use of this tool. They also offer the opportunity to reduce any backlog of work and to provide expertise in</p>	
3.0.2	Please address your familiarity and understanding of the needs of the current compliance with City Standards, Codes and Engineering Standards.	<p>RJ Behar currently holds a plans review contract with the City of Pembroke Pines. Mr. Elmer Cardenas has performed plan reviews and as such is extremely familiar with the City's codes, standards, and engineering standards. We have completed several City of Pembroke Pines' projects which required applying City Standards, Codes, and Engineering Standards.</p>	
3.0.3	Please address your familiarity with Engineering Permitting and Preparing Studies and Miscellaneous Designs in regards to similar projects.	<p>We are one of two District Drainage Engineers for the Central Broward Water Control District reviewing and approving permits. RJ Behar is also extremely familiar with SFWMD and their permitting process. Our experience with permitting includes all types of projects. In our SR-A1A project for FDOT, we had to permit the project with the FDEP and the USACE. The project was inside the coastal construction control line (CCCL) and included wetland (mangrove) impacts. We designed a mitigation project and coordinated it with a local municipality, which allowed them to enhance an existing park alongside the Intracoastal Waterway. We also prepared the stormwater pollution prevention plans to comply with the NPDES permitting for construction</p>	

3.0.4 Please clearly describe all aspects of the project proposed. Include details of your approach and work plans.	<p>In order to accomplish these objectives, RJ Behar will:</p> <ul style="list-style-type: none"> •Assemble a Project Team whose experience specifically matches the services requested in the scope of work. •Adhere to our in-house quality assurance program. •Establish a project schedule, which is to be monitored by the Project Manager. •Maintain strict coordination within our in-house staff, the Client's staff, utility companies, and the permitting agencies. •Identify project issues by scheduling field reviews, a kick-off meeting and begin data collection early in the project. •Maintain a pro-active management philosophy and minimize the Client's involvement throughout the
3.0.5 Identify any issues or concerns of significance that may be appropriate.	<p>Issues of concern:</p> <ul style="list-style-type: none"> •Ensure that work orders are issued prior to commencing assignment. •Ensure early coordination with utility companies. •Third Party delays such as permitting agencies, utility relocations performed by utility owners, and public project opposition. •Ensure early coordination with permitting agencies. •Make sure that permit fees are adequately budgeted. •Make sure that projects that have a connection to a state road are coordinated with FDOT. •Maintain proper coordination with Broward County Traffic Division on projects that have new traffic control devices, new traffic signal and/or traffic signal modifications.
3.0.6 How do you ensure the quality of your services? What criteria do you use to measure your quality?	<p>We follow the QA/QC plan that has been specifically designed for each project and our company policy.</p>
3.0.7 How often do you find mistakes or errors in your work and what is done to correct these errors, and what is the average correction time?	<p>Everytime work is completed it undergoes a rigorous review and there are always some sort of errors, either minor or major, found. The senior engineer reviewing the plans implements markups of corrections that need to be made. Everything is performed in a color-coded manner. Once the review is complete, it is sent back to the original designer who implements the changes. These are usually returned back to the reviewer within a 2 3 day period for final review.</p>

3.0.8 Describe the firm's techniques to quality control. At a minimum describe the firm's technique to control design and contract documentation, including record keeping.

RJ Behar will ensure the quality of its product. Mr. Juan Vazquez, PE, Vice-President, will be responsible for the quality assurance. An autonomous group of reviewers will be responsible for this activity. The individuals assigned are highly experienced in the tasks they will be reviewing. Committing the appropriate staff to the project is the most important quality assurance measure.

Our Quality Control process is very comprehensive and has resulted in a history of zero claims due to errors or omissions. A synopsis of our Quality Program is outlined below: QC Reviews – Will be separated into three major areas: 1) engineering design review (criteria) 2) plans preparation/cross reference review 3) constructability

8 Questions

100.00% Complete

Question Set 4: Tab 4 - Willingness to Meet Time and Budget Requirements

Question Set 4 Instructions

This solicitation is for the award of a continuing contract. The specific projects requiring professional services under the agreement have not yet been identified. However, in general, please explain your firm's approach in meeting "project specific" time and budget requirements and indicate whether CONSULTANT is committed to meet these requirements when identified in this agreement.

The continuing contract shall be used for professional services for projects in which the estimated construction cost of each individual project under the contract does not exceed \$4 million, or for study activities in which the fee for professional services for each individual study under the contract does not exceed \$500,000, or as further allowed, or amended from time to time, in Florida Statute 287.055.

Individual projects may be identified in the future, including potential projects resulting from a future Master Plans that the City is in the process of developing. The following list includes some possible project(s) that the City may utilize the continuing contract for. The estimated timelines and cost estimates for the professional services listed below are rough ball-park figures, however the Public Services Department will work with the awarded Consultant to better define the scope, design, timeline and cost estimates after the award of the contract(s).

Please note that during this portion of the process, the City is NOT asking for the firms to submit pricing. After the evaluation committee has selected the firms in order of preference, the City shall negotiate a contract with the most qualified firm for professional services and work authorizations at compensation which the agency determines is fair, competitive, and reasonable. Should the agency be unable to negotiate a satisfactory contract with the firm considered to be the most qualified at a price the agency determines to be fair, competitive, and reasonable, negotiations with that firm must be formally terminated. The agency shall then undertake negotiations with the next most qualified firm.

#	Question	Response	Comment
Budget			
4.1.1	In general, please explain your firm's approach in meeting "project specific" budget requirements and indicate whether Consultant is committed to meet these requirements when identified in this agreement.	RJ Behar is fully aware of the municipal financial constraints and has put several key steps in place to help with reducing costs. We utilize spreadsheets and the Ajera Program from DELTEK computer software to keep track of project budgets. Regardless of the budget constraint of any project, RJ Behar has the commitment of completing every contracted project to the satisfaction of the client. We utilize management spreadsheets for control of each project. These are discussed in our weekly meetings. At these meetings, we go over the items that need to be completed; the budget and staff needed to complete each item. Our Company president presides over these meetings to ensure that each project and task are allocated the	
4.1.2	Please advise if your firm is willing to meet the stated budget requirements.	Yes	
4.1.3	What percentage of your completed projects have had cost overruns?	None.	
4.1.4	Tell me about a time when you went over budget. How did you handle the situation?	There are two case scenarios when a project went over budget: One is that the client requested additional work in the middle of the project and at that point, RJ Behar requested a supplemental agreement. The second incident occurred with the budget going over due to possible inefficiencies on our part and we completed the work as requested irregardless and finished to the client's satisfaction.	

		RJ Behar is constantly using Value Engineering principles to innovate our projects. We have used new technologies, such as directional drilling, new stormwater BMPs, pervious pavements, solar powered systems and other means. We will continue to use these principles on the City of Pembroke Pines' projects.
4.1.5	What cost-saving measures do you implement at your firm?	Value engineering is used to solve problems and identify and eliminate unwanted costs, while improving function and quality. The aim is to increase the value of projects, satisfying the project's performance requirements at the lowest possible cost. In construction, this involves considering the availability of materials, construction methods, transportation issues, site limitations or
4.1.6	Who will be in charge of maintaining the budget on projects?	The project manager, Ms. Paola Riveros, is responsible for the budget. However, Mr. Behar will always keep track of the budgets and ensure that they do not exceed the allowable contract. Budgets are monitored using Ajera Accounting Program and are accessible live, so that the project managers can track charges in real time.
4.1.7	How many accounts is this person assigned to at a given time?	She is responsible for 10-12 projects. Many of these projects are in different phases, so require more or less attention depending on the percent complete.
Timeline		
4.2.1	In general, please explain your firm's approach in meeting "project specific" time requirements and indicate whether Consultant is committed to meet these requirements when identified in this agreement.	RJ Behar has 15 Professional Engineers and 34 employees available to assist the City of Pembroke Pines. During the early stages of project development, RJ Behar will seek to obtain input from the City's Staff and end users. Regardless of the goals, input during early development will ensure that a quality and timeliness that the product is delivered to the City. RJ Behar will also seek to define the cost of all the goals identified and provide the City a preliminary cost estimate to validate programmed funding within the City's budget process. RJ Behar understands the need to provide accurate cost estimates for the development of capital improvement budgeting. The work plans for the various projects and task
4.2.2	Please advise if your firm is willing to meet the stated time requirements.	Yes
4.2.3	What is the average turnaround time for a project that is similar to mine?	Depending on the scope of the assignment, the turnaround time can be anywhere from one week to twelve months.-
4.2.4	What is your average on-time completion rate?	100%
4.2.5	How many projects do your teams typically take on at a given time?	We keep our project backlog to no more than 40-50 projects at a time. Several of our projects are small and are less than \$1,000 per project and others are \$2,500,000. However, all projects are treated with the same urgency and drive.

4.2.6	<p>Tell me about a time when the project timeline was delayed. How did you handle the situation?</p> <p>Our SW 87 Avenue Project over Canal C100 was a project with a compromised timeline. The first issue was the utility companies being nonresponsive. FPL required relocations, which was a timely process. We kept in touch, made numerous phone calls, scheduled meetings with the appropriate staff and ultimately received the relocation plans prior to the due date. The same project had a permit requirement for the United States Army Corps of Engineers. These permits are extremely difficult to get in a timely manner. These permits were submitted on 7/2022 and just received them on 2/2024.</p> <p>RJ Behar kept calling and emailing the USACOE and finally received requests for additional information, which RJ Behar responded to.</p>	
4.2.7	<p>Describe the firm's design and construction management methods and techniques. Include details on firm's ability to make decisions and facilitate resolution of disputes.</p> <p>From the very beginning of the project, RJ Behar's Team will work with all applicable parties to identify any potential issue that could hinder the project's progress. The design team will work with all parties to resolve issues expeditiously to eliminate delays, allowing the contractor to complete the project on time, without compromising quality or safety. RJ Behar will be fair on issues with the contractor, but if it becomes necessary, the Team will use the Contractor Past Performance Rating (CPPR) process to establish and maintain control of the operations. Open and honest communication along with a strong working relationship will be crucial in the success of any project. Prior to construction, the RJ Behar Team will coordinate with the Project Manager is the key to a successful project schedule; he/she is the "CEO" for the technical elements related to the project. RJ Behar is completely familiar with the logic involved in scheduling projects. We utilize Microsoft Projects and/or Primavera software for scheduling all of our projects.</p> <p>Our management methodology is best summarized as follows:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Staffing Plan – Please refer to our team organization chart in the SF-330s. <input type="checkbox"/> Weekly In-House meetings – We hold weekly in-house staff meetings with detailed action items to track schedules, budgets and design activities. <input type="checkbox"/> Monthly Progress Meetings – Our Project Manager will meet with the City's Manager on a monthly basis to review 	
4.2.8	<p>Describe the firm's knowledge and experience with scheduling.</p> <p>Our management methodology is best summarized as follows:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Staffing Plan – Please refer to our team organization chart in the SF-330s. <input type="checkbox"/> Weekly In-House meetings – We hold weekly in-house staff meetings with detailed action items to track schedules, budgets and design activities. <input type="checkbox"/> Monthly Progress Meetings – Our Project Manager will meet with the City's Manager on a monthly basis to review 	

Question Set 5: Tab 5 - Recent, Current, and Projected Workloads of the Firms

Question Set 5 Instructions

Please provide any information regarding your firm's recent, current, and projected workloads for the Evaluation Committee to review.

#	Question	Response	Comment
5.0.1	Recent Workload: Describe your recent workload.	In review of our anticipated spending of work under contract and with our current workforce, we estimate that we will begin to require new contracted work sometime this spring.	
5.0.2	Current Workload: Describe your current workload.	We are having a steady decline in our contract demands, which has been substantiated by our review of our future work under contract. The predicted fall-off in our backlog is fairly normal for this time of year. However, RJ Behar's Staff will become more available as we approach spring, which seems to be well-timed for the anticipated needs for this contract.	
5.0.3	Projected Workload: Describe your projected workload.	<p>Our production capability will enable us to perform on this contract in an efficient and expeditious manner. Several of our large production contracts will be completed in the next few months, thus reducing our backlog considerably. We anticipate staff availability of two to three thousand staff hours per month, which can be applied to other contracts. The staff identified in the organization chart will be available to work on this contract immediately.</p> <p>RJ Behar will be able to provide sufficient staff to ensure timely completion of any and all assignments under this contract.</p>	

3 Questions

100.00% Complete

Question Set 6: Contact Information Form

#	Question	Response	Comment
Company Information			
6.1.1	Company Name	R.J. Behar & Company, Inc.	
6.1.2	Company Address	6861 SW 196 Avenue, Suite 302 Pembroke Pines, Florida 33332	
6.1.3	Is the location/address in which the work will be conducted/completed, different than the address listed above? If yes, please list the primary address in which the work will generally be completed in.	No	
Primary Contact for the Project			
6.2.1	Contact Name	Paola Riveros	
6.2.2	Contact Title	Project Manager, Vice President	
6.2.3	Contact E-mail Address	priveros@rjbehar.com	
6.2.4	Contact Telephone Number	954-680-7771 ext 207	
Authorized Approver			
6.3.1	Contact Name	Robert Behar	
6.3.2	Contact Title	President	
6.3.3	Contact E-mail Address	bbehar@rjbehar.com	
6.3.4	Contact Telephone Number	954-680-7771 ext 201	
Professionally Licensed Engineer for the Project / Single Point of Contact			
6.4.1	Contact Name for the single point of contact, that is a professionally licensed Engineer, for this project, when/if awarded.	Paola Riveros, PE	
6.4.2	Contact Title	Project Manager, Vice President	
6.4.3	Contact E-mail Address	priveros@rjbehar.com	
6.4.4	Contact Telephone Number	954-680-7771 ext. 207	
15 Questions		100.00% Complete	

Question Set 7: Proposer's Background Information

Question Set 7 Instructions

The PROPOSER acknowledges and understands that the information contained in response to this Qualification Statement shall be relied upon by CITY in awarding the contract and such information is warranted by PROPOSER to be true. The discovery of any omission or misstatement that materially affects the PROPOSER's qualifications to perform under the contract may cause the CITY to reject the Bid, and if after the award, to cancel and terminate the award and/or contract.

#	Question	Response	Comment
Former Business			
7.1.1	Under what former name has your business operated? Include a description of the business.	Not applicable	R.J. Behar & Company, Inc. has been our only name.
7.1.2	At what address was that business located?	Not applicable	
Past Failure			
7.2.1	Have you ever failed to complete work awarded to you. If so, when, where and why?	No	
Inspected			
7.3.1	Have you personally inspected the proposed WORK and do you have a complete plan for its performance?	Yes	
Subcontracting			
7.4.1	Will you subcontract any part of this WORK? If you will be subcontracting any part of this work, provide details including a list of each sub-contractor(s) that will perform work in excess of ten percent (10%) of the contract amount and the work that will be performed by each subcontractor(s). (Note: The proposed list of subcontractor(s) may not be amended after award of the contract without the prior written approval of the Contract Administrator, whose approval shall not be reasonably withheld.)	Yes	The work should not exceed 10% of the contract amount. We have complemented our team with the additional of Miller Legg who will provide 2.0 PD&E and landscape architecture; TSF Geo providing any geotechnical engineering, and Zeman Group providing any survey needed on any project.
Bankruptcy Petitions			
7.5.1	List and describe all bankruptcy petitions (voluntary or involuntary) which have been filed by or against the Proposer, its parent or subsidiaries or predecessor organizations during the past five (5) years. Include in the description the disposition of each such petition.	R.J. Behar & Company, Inc. has never filed for bankruptcy.	
Bond Claims			
7.6.1	List and describe all successful Bond claims made to your surety(ies) during the last five (5) years. The list and descriptions should include claims against the bond of the Proposer and its predecessor organization(s).	Not applicable	
Claims, Arbitrations, Administrative Hearings and Lawsuits			
7.7.1	List all claims, arbitrations, administrative hearings and lawsuits brought by or against the Proposer or its predecessor organization(s) during the last (10) years. The list shall include all case names; case, arbitration or hearing identification numbers; the name of the project over which the dispute arose; and a description of the subject matter of the dispute.	R.J. Behar & Company, Inc. was served a summons on 9/21/2021 by Carol Needleman, Plaintiff V. City of Delray Beach, Edwards Intracoastal, LLC., Sealand Contractors Corp., R.J. Behar & Company, Inc., Urban5 Constructors, LLC., and Florida Department of Transportation, CASE NO.: 50 2021-CA-005688-XXXXMB. RJ Behar was given a notice of voluntary dismissal on 6/17/2022. RJ Behar was served a summons on 10/12/2017 by the City of Delray Beach, Case #502017CA008953XXXXMB-AO, accusing breach of contract to the contractor, Foster Marine. RJ Behar performed the CEI on SE Second Avenue Beautification Project. There was a dispute regarding materials used on the site from a subcontractor.	
Criminal Proceedings or Hearings			
7.8.1	List and describe all criminal proceedings or hearings concerning business related offenses in which the Proposer, its principals or officers or predecessor organization(s) were defendants.	None	
Company Classification			
7.9.1	In regards to the commodities/services proposed, which of the following best classifies your firm? If you selected any options besides "Original Provider" please explain.	Original Provider	
Debarment/Suspension			

7.10.1	Have you ever been debarred or suspended from doing business with any governmental agency? If you have been debarred or suspended from doing business with any governmental agency, please explain.	No	
Similar Experience & Contracts			
7.11.1	Describe the firm's local experience/nature of service with contracts of similar size and complexity, in the previous three (3) years.	RJ Benar has been providing services for continuing similar contracts since 1999, including the Cities of Pembroke Pines, Hialeah, West Park, Pompano Beach, Coconut Creek, Miramar, Pompano Beach, Hollywood, North Miami, Hallandale Beach, Miami Gardens; the Towns of Davie and Medley; SFWMD; FDOT; and Broward Miami-Dade, and Palm Beach Counties. Under these contracts, various projects have arisen including roadway design, traffic engineering including analyses, lighting, signalization, signing and marking, water & sewer, stormwater design, sea level rise, hydrologic/hydraulic modeling, structures both miscellaneous (mast arms, noise walls, etc.) as well as bridge design and inspection, master planning.	

12 Questions

100.00% Complete

Question Set 8: Vendor Registration Checklist

Question Set 8 Instructions

The City has included various documents in the Vendor Registration portal on the Bonfire website. This process is intended to make the bidding process easier for vendors that bid on multiple City projects. This process will allow vendors to complete and submit the following standard forms and documents at any time prior to bidding on a project. In addition, the vendors will be able to utilize these same forms without the need to re-fill and re-submit the forms each time they bid on a City project. In the event that the City does not have one of the forms or documents listed below for your company, the City may reach out to your company after the bid has closed to obtain the document(s).

Furthermore, please make sure to update this information on an as-needed basis so that all pertinent information is accurate, such as local business tax receipts, and any other relevant information.

This section will summarize your responses to those relevant documents.

#	Question	Response	Comment
Vendor Information Form			
8.1.1	Did you submit a completed Vendor Information Form in the Vendor Registration Portal?	Yes	
Form W-9 (Rev. October 2018 or later)			
8.2.1	Did you submit a W-9 Form (Revised October 2018 or later) in the Vendor Registration Portal?	Yes	
Company Profile			
8.3.1	Did you submit your Company Profile Form in the Vendor Registration Portal?	Yes	
Sworn Statement on Public Entity Crimes Form			
8.4.1	Which option did you select on the Sworn Statement on Public Entity Crimes Form?	A) Not Charged / Convicted	
Local Business Tax Receipts			
8.5.1	Did you submit your Local Business Tax Receipts in the Vendor Registration Portal?	Yes	
Veteran Owned Small Business Preference Certification			
8.6.1	Which option did you select on the Veteran Owned Small Business Preference Certification? Note - If certifying that your business is a Veteran Owned Small Business, you must also attach a "Determination Letter" from the U.S. Dept. of Veteran Affairs Center	Not a Veteran Owned Small Business	
Equal Benefits Certification Form			
8.7.1	Which option did you select on the Equal Benefits Certification Form?	A) Complies	
Vendor Drug-Free Workplace Certification Form			
8.8.1	Which option did you select on the Vendor Drug-Free Workplace Certification Form?	Complies Fully	
Scrutinized Company Certification			
8.9.1	Did you submit a completed Scrutinized Company Certification in the Vendor Registration Portal?	Yes	
E-Verify System Certification Statement			
8.10.1	Did you submit a completed E-Verify System Certification Statement in the Vendor Registration Portal?	Yes	
Federal Projects			
8.11.1	Did you submit a completed "Certification Regarding Lobbying, Debarment, Suspension and Other Responsibility Matters for Expenditure of Federal Funds" in the Vendor Registration Portal? Lobbying: As required by 7 CFR Part 3018, for persons entering into a contract, grant or cooperative agreement over \$100,000 involving the expenditure of Federal funds, the Contractor must complete the Certification Regarding Lobbying. Debarment, Suspension and Other Responsibility Matters: Where the Contractor is unable to certify to any of the statements in the certification for Debarment, Suspension and Other Responsibility Matters, he or she shall provide an explanation.	Completed Lobbying & Debarment Certifications	

	Did you submit a completed "Standard Form - LLL, "Disclosure Form to Report Lobbying" in the Vendor Registration Portal?	
8.11.2	<p>Note - If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress or an employee of a Member of Congress, in connection with this Federal contract, grant, loan, or cooperative agreement, the Contractor shall also complete and submit the Standard Form - LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.</p>	No
8.11.3	<p>Are you a Minority Owned Business Enterprise, Woman-Owned Business Enterprise or HUBZone-Certified Small Businesses / Labor Surplus Area Firms? If so, did you select the appropriate MBE Classification(s) and submit your MBE Certificate(s) in the Vendor Registration Portal?</p>	Yes
13 Questions		100.00% Complete



NON-COLLUSIVE AFFIDAVIT

BIDDER is the
 Owner
 _____,
 (Owner, Partner, Officer, Representative or Agent)

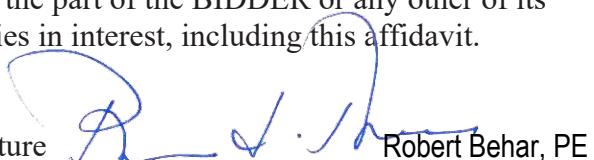
BIDDER is fully informed respecting the preparation and contents of the attached Bid and of all pertinent circumstances respecting such Bid;

Such Bid is genuine and is not a collusive or sham Bid;

Neither the said BIDDER nor any of its officers, partners, owners, agents, representative, employees or parties in interest, including this affidavit, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other BIDDER, firm or person to submit a collusive or sham Bid in connection with the Contract for which the attached Bid has been submitted; or to refrain from bidding in connection with such Contract; or have in any manner, directly or indirectly, sought by agreement or collusion, or communications, or conference with any BIDDER, firm, or person to fix the price or prices in the attached Bid or any other BIDDER, or to fix any overhead, profit, or cost element of the Bid Price or the Bid Price of any other BIDDER, or to secure through any collusion conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Contract;

The price of items quoted in the attached Bid are fair and proper and are not tainted by collusion, conspiracy, connivance, or unlawful agreement on the part of the BIDDER or any other of its agents, representatives, owners, employees or parties in interest, including this affidavit.

Printed Name/Signature



Robert Behar, PE

Title President

Name of Company R.J. Behar & Company, Inc.



VENDOR INFORMATION FORM

MAIN CONTACT INFORMATION				
Company Name (Legal Name as filed with IRS)	R.J. Behar & Company, Inc.			
Doing Business As (DBA)	R.J. Behar & Company, Inc.			
Primary Business Address	6861 SW 196 Avenue			
	Suite 302			
	City:	Pembroke Pines		
	State:	FL	Zip:	33332
Country:	USA			
Remit To Address	6861 SW 196 Avenue			
	Suite 302			
	City:	Pembroke Pines		
	State:	Florida	Zip:	33332
Country:	USA			
Order From Address	6861 SW 196 Avenue			
	Suite 302			
	City:	Pembroke Pines		
	State:	Florida	Zip:	33332
Country:	USA			
Foreign Entity (Yes/No)	No			
Telephone Number	954-680-7771			
Primary Company E-mail	bbehar@rjbehar.com			
Fax	954-680-7781			
Website	www.rjbehar.com			
DUNS	115682549			
Independent Contractor (Yes/No)	Yes			
Identification Number	SSN:		FID: 65-0954070	

GENERAL PAYMENT TERMS		
Discount Percent	Days to Discount	Days to Net
Defines the discount percentage the vendor extends to your organization.	Number of days which payment must be received to claim the discount percent.	Number of days that the vendor allows before requiring net payment.
Not applicable	Not applicable	Not applicable

CONTACT INFORMATION			
Contact Name (First & Last Name)	Robert Behar		
Description/Title/Position	President		
Phone (Voice)	954-680-7771		
Phone (Text)	954-684-2861	Opt In (Y/N):	Yes
Fax	954-680-7781		
E-mail	bbehar@rjbehar.com		



COMPANY PROFILE FORM

Please provide the following information so that the City could better get to know your company's background.

MAIN CONTACT INFORMATION	
Company Name (Legal Name as filed with IRS)	R.J. Behar & Company, Inc.
Doing Business As (DBA)	R.J. Behar & Company, Inc.
Primary Business Address	6861 SW 196 Avenue Suite 302
City:	Pembroke Pines
State:	FL
Zip:	33332
Country:	USA

Organization Background	
Please state the year that you company started its business	1999
Please state the year that your company started providing service under your current business name	1999
What State is your Company Registered In?	Florida

Professional License Information		
License Type	License Number	Expiration
Professional Engineer	CA8365	None

Please list any applicable professional licenses required to perform the services your company offers.

Please Provide a Summary of your Company and What Services you provide
R.J. Behar's services include Civil Engineering, Traffic Engineering, Transportation Engineering, Structural Engineering, Construction Engineering Management & Inspections, Highway Engineering, Water Resources & Stormwater Master Planning, and Environmental Engineering.



**SWORN STATEMENT
ON PUBLIC ENTITY CRIMES
UNDER FLORIDA STATUTES CHAPTER 287.133(3)(a).**

1. This sworn statement is submitted R.J. Behar & Company, Inc.
(name of entity submitting sworn statement) whose business address is
6861 SW 196 Avenue, Suite 302 Pembroke Pines, Florida 33332
and (if applicable) its Federal Employer Identification Number (FEIN) is
65-0954070. (If the entity has no FEIN, include the Social Security
Number of the individual signing this sworn statement: _____.)
2. My name is Robert J. Behar and my
(Please print name of individual signing)
relationship to the entity named above is President.
3. I understand that a "public entity crime" as defined in Paragraph 287.133(1)(g), Florida Statutes, means a violation of any state or federal law by a person with respect to and directly related to the transaction of business with any public entity or with an agency or political subdivision of any other state or with the United States, including, but not limited to, any bid, proposal, reply, or contract for goods or services, any lease for real property, or any contract for the construction or repair of a public building or public work, involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, or material misrepresentation.
4. I understand that a "convicted" or "conviction" as defined in Paragraph 287.133(1)(b), Florida Statutes, means a finding of guilt or a conviction of a public entity crime, with or without an adjudication of guilt, in any federal or state trial court of record relating to charges brought by indictment or information after July 1, 1989, as a result of a jury verdict, nonjury trial, or entry of a plea of guilty or nolo contendere.
5. I understand that an "affiliate" as defined in Paragraph 287.133(1)(a), Florida Statutes, means:
 1. A predecessor or successor of a person convicted of a public entity crime: or
 2. An entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime. The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The Cityship by one person of shares constituting a controlling interest in another person, or a pooling of equipment or income among persons when not for fair market value under an arm's length agreement, shall be a prima facie case that one person controls another person. A person who knowingly enters into a



City of Pembroke Pines

joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months shall be considered an affiliate.

6. I understand that a "person" as defined in Paragraph 287.133(1)(e), Florida Statutes, means any natural person or any entity organized under the laws of any state or of the United States with the legal power to enter into a binding contract and which bids or applies to bid on contracts let by a public entity, or which otherwise transacts or applies to transact business with a public entity, or which otherwise transacts or applies to transact business with a public entity. The term "person" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in management of an entity.
7. Based on information and belief, the statement which I have marked below is true in relation to the entity submitting this sworn statement. **(Please indicate which statement applies.)**
 - A) Neither the entity submitting this sworn statement, nor any officers, directors, executives, partners, shareholders, employees, members, or agents who are active in management of the entity, nor any affiliate of the entity have been charged with and convicted of a public entity crime subsequent to July 1, 1989.
 - B) The entity submitting this sworn statement, or one or more of the officers, directors, executives, partners, shareholders, employees, members, or agents who are active in management of the entity, or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989, AND **(Please indicate which additional statement applies.)**
 - B1) There has been a proceeding concerning the conviction before a hearing officer of the State of Florida, Division of Administrative Hearings. The final order entered by the hearing officer did not place the person or affiliate on the convicted vendor list. **(Please attach a copy of the final order.)**
 - B2) The person or affiliate was placed on the convicted vendor list. There has been a subsequent proceeding before a hearing officer of the State of Florida, Division of Administrative Hearings. The final order entered by the hearing officer determined that it was in the public interest to remove the person or affiliate from the convicted vendor list. **(Please attach a copy of the final order.)**
 - B3) The person or affiliate has not been placed on the convicted vendor list. **(Please describe any action taken by or pending with the Department of General Services.)**



 Bidder's Name/Signature

R.J. Behar & Company, Inc.

 Company

4/4/2022

 Date



EQUAL BENEFITS CERTIFICATION FORM FOR DOMESTIC PARTNERS AND ALL MARRIED COUPLES

Except where federal or state law mandates to the contrary, a Contractor awarded a Contract pursuant to a competitive solicitation shall provide benefits to Domestic Partners and spouses of its employees, irrespective of gender, on the same basis as it provides benefits to employees' spouses in traditional marriages.

The Contractor shall provide the City and/or the City Manager or his/her designee, access to its records for the purpose of audits and/or investigations to ascertain compliance with the provisions of this section, and upon request shall provide evidence that the Contractor is in compliance with the provisions of this section upon each new bid, contract renewal, or when the City Manager has received a complaint or has reason to believe the Contractor may not be in compliance with the provisions of this section. Records shall include but not be limited to providing the City and/or the City Manager or his/her designee with certified copies of the Contractor's records pertaining to its benefits policies and its employment policies and practices.

The Contractor must conspicuously make available to all employees and applicants for employment the following statement:

"During the performance of a contract with the City of Pembroke Pines, Florida, the Contractor will provide Equal Benefits to its employees with spouses, as defined by Section 35.39 of the City's Code of Ordinances, and its employees with Domestic Partners and all Married Couples".

The posted statement must also include a City contact telephone number and email address which will be provided to each contractor when a covered contract is executed.

SECTION 1 DEFINITIONS

1. **Benefits** means the following plan, program or policy provided or offered by a contractor to its employees as part of the employer's total compensation package which may include but is not limited to sick leave, bereavement leave, family medical leave, and health benefits.
2. **Cash Equivalent** mean the amount of money paid to an employee with a domestic partner or spouse in lieu of providing benefits to the employee's domestic partner or spouse. The cash equivalent is equal to the employer's direct expense of providing benefits to an employee for his or her spouse from a traditional marriage.
3. **Covered Contract** means a contract between the City and a contractor awarded subsequent to the date when this section becomes effective valued at over \$25,000 or the threshold amount required for competitive bids as required in section 35.18(A) of the Procurement Code.
4. **Domestic Partner** shall mean any two (2) adults of the same or different sex who have registered as domestic partners with a governmental body pursuant to state or local law authorizing such registration, or with an internal registry maintained by the employer of at



City of Pembroke Pines

least one of the domestic partners. A contractor may institute an internal registry to allow for the provision of equal benefits to employees with domestic partners who do not register their partnerships pursuant to a governmental body authorizing such registration, or who are located in a jurisdiction where no such governmental domestic partnership registry exists. A contractor that institutes such registry shall not impose criteria for registration that are more stringent than those required for domestic partnership registration by the City of Pembroke Pines.

5. **Equal benefits** means the equality of benefits between employees with spouses and/or dependents of spouses and employees with domestic partners and/or dependents of domestic partners, and/or between spouses of employees and/or dependents of spouses and domestic partners of employees and/or dependents of domestic partners.
6. **Spouse** means one member of a married pair legally married under the laws of any state within the United States of America or any other jurisdiction under which such marriage is legally recognized, irrespective of gender.
7. **Traditional marriage** means a marriage between one man and one woman.

SECTION 2 CERTIFICATION OF CONTRACTOR

The firm providing a response, by virtue of the signature below, certifies that it is aware of the requirements of Section 35.39 "City Contractors providing Equal Benefits for Domestic Partners and all Married Couples" of the City's Code of Ordinances, and certifies the following (**Check only one box below**):

A. Contractor currently complies with the requirements of this section; or

B. Contractor will comply with the conditions of this section at the time of contract award; or

C. Contractor will not comply with the conditions of this section at the time of contract award: or

D. Contractor does not comply with the conditions of this section because of the following allowable exemption (**Check only one box below**):

1. The Contractor does not provide benefits to employees' spouses in traditional marriages;

2. The Contractor provides an employee the cash equivalent of benefits because the Contractor is unable to provide benefits to employees' Domestic Partners or spouses despite making reasonable efforts to provide them. To meet this exception, the Contractor shall provide a notarized affidavit that it has made reasonable efforts to provide such benefits. The affidavit shall state the efforts taken to provide such benefits and the amount of the cash equivalent. Cash equivalent means the amount of money paid to an employee with a Domestic Partner or spouse rather than providing benefits to the employee's Domestic Partner or spouse. The cash equivalent is equal to the employer's direct expense of providing benefits to an employee's spouse;

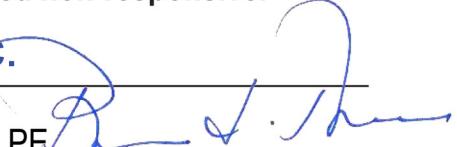


City of Pembroke Pines

- 3. The Contractor is a religious organization, association, society, or any non-profit charitable or educational institution or organization operated supervised or controlled by or in conjunction with a religious organization, association, or society;
- 4. The Contractor is a governmental agency;

The certification shall be signed by an authorized officer of the Contractor. Failure to provide such certification (by checking the appropriate boxes above along with completing the information below) shall result in a Contractor being deemed non-responsive.

COMPANY NAME: R.J. Behar & Company, Inc.

AUTHORIZED OFFICER NAME / SIGNATURE: Robert J. Behar, PE 



VENDOR DRUG-FREE WORKPLACE CERTIFICATION FORM

SECTION 1 GENERAL TERM

Preference may be given to vendors submitting a certification with their bid/proposal certifying they have a drug-free workplace in accordance with Section 287.087, Florida Statutes. This requirement affects all public entities of the State and becomes effective January 1, 1991. The special condition is as follows:

IDENTICAL TIE BIDS - Preference may be given to businesses with drug-free workplace programs. Whenever two or more bids that are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drugfree workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

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

SECTION 2 AFFIRMATION

Place a check mark here only if affirming bidder complies fully with the above requirements for a Drug-Free Workplace.

Place a check mark here only if affirming bidder does not meet the requirements for a Drug-Free Workplace.

Failure to complete this certification at this time (by checking either of the boxes above) shall render the vendor ineligible for Drug-Free Workplace Preference. This form must be completed by/for the proposer; the proposer WILL NOT qualify for Drug-Free Workplace Preference based on their sub-contractors' qualifications.

Authorized Signature

Robert J. Behar

Authorized Signer Name

R.J. Behar & Company, Inc.

Company Name



City of Pembroke Pines

**SCRUTINIZED COMPANY CERTIFICATION
PURSUANT TO FLORIDA STATUTE § 287.135.**

I, Robert J. Behar, President, on behalf of R.J. Behar & Company, Inc.,
 Print Name and Title Company Name
 certify that R.J. Behar & Company, Inc. :
Company Name

1. Does not participate in a boycott of Israel; and
2. Is not on the Scrutinized Companies that Boycott Israel list; and
3. Is not on the Scrutinized Companies with Activities in Sudan List; and
4. Is not on the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List; and
5. Has not engaged in business operations in Syria.

Submitting a false certification shall be deemed a material breach of contract. The City shall provide notice, in writing, to the Contractor of the City's determination concerning the false certification. The Contractor shall have ninety (90) days following receipt of the notice to respond in writing and demonstrate that the determination of false certification was made in error. If the Contractor does not demonstrate that the City's determination of false certification was made in error then the City shall have the right to terminate the contract and seek civil remedies pursuant to Florida Statute § 287.135.

Section 287.135, Florida Statutes, prohibits the City from: 1) Contracting with companies for goods or services in any amount if at the time of bidding on, submitting a proposal for, or entering into or renewing a contract if the company is on the Scrutinized Companies that Boycott Israel List, created pursuant to Section 215.4725, F.S. or is engaged in a boycott of Israel; and 2) Contracting with companies, for goods or services over \$1,000,000.00 that are on either the Scrutinized Companies with activities in the Iran Petroleum Energy Sector list, created pursuant to s. 215.473, or are engaged in business operations in Syria.

As the person authorized to sign on behalf of the Contractor, I hereby certify that the company identified above in the section entitled "Contractor Name" does not participate in any boycott of Israel, is not listed on the Scrutinized Companies that Boycott Israel List, is not listed on either the Scrutinized Companies with activities in the Iran Petroleum Energy Sector List, and is not engaged in business operations in Syria. I understand that pursuant to section 287.135, Florida Statutes, the submission of a false certification may subject the company to civil penalties, attorney's fees, and/or costs. I further understand that any contract with the City for goods or services may be terminated at the option of the City if the company is found to have submitted a false certification or has been placed on the Scrutinized Companies with Activities in Sudan list or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List.

R.J. Behar & Company, Inc.
 Company Name

Robert J. Behar, PE
 Print Name / Signature

President
 Title



City of Pembroke Pines

E-VERIFY SYSTEM CERTIFICATION STATEMENT (UNDER SECTION 448.095, FLORIDA STATUTES)

1. Definitions:
 - a. **“Contractor”** means a person or entity that has entered or is attempting to enter into a contract with a public employer to provide labor, supplies, or services to such employer in exchange for salary, wages, or other remuneration. “Contractor” includes, but is not limited to, a vendor or consultant.
 - b. **“Subcontractor”** means a person or entity that provides labor, supplies, or services to or for a contractor or another subcontractor in exchange for salary, wages, or other remuneration.
 - c. **“E-Verify system”** means an Internet-based system operated by the United States Department of Homeland Security that allows participating employers to electronically verify the employment eligibility of newly hired employees.
2. Effective January 1, 2021, Contractors, shall register with and use the E-verify system in order to verify the work authorization status of all newly hired employees. Contractor shall register for and utilize the U.S. Department of Homeland Security’s E-Verify System to verify the employment eligibility of:
 - a. All persons employed by a Contractor to perform employment duties within Florida during the term of the contract; and
 - b. All persons (including subvendors/subconsultants/subcontractors) assigned by Contractor to perform work pursuant to the contract with the City of Pembroke Pines. The Contractor acknowledges and agrees that registration and use of the U.S. Department of Homeland Security’s E-Verify System during the term of the contract is a condition of the contract with the City of Pembroke Pines; and
 - c. Should vendor become the successful Contractor awarded for the above-named project, by entering into the contract, the Contractor shall comply with the provisions of Section 448.095, Fla. Stat., “Employment Eligibility,” as amended from time to time. This includes, but is not limited to registration and utilization of the E-Verify System to verify the work authorization status of all newly hired employees. Contractor shall also require all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The Contractor shall maintain a copy of such affidavit for the duration of the contract.
3. Contract Termination
 - a. If the City has a good faith belief that a person or entity with which it is contracting has knowingly violated s. 448.09 (1) Fla. Stat., the contract shall be terminated.
 - b. If the City has a good faith belief that a subcontractor knowingly violated s. 448.095 (2), but the Contractor otherwise complied with s. 448.095 (2) Fla. Stat., shall promptly notify the Contractor and order the Contractor to immediately terminate the contract with the subcontractor.
 - c. A contract terminated under subparagraph a) or b) is not a breach of contract and may not be considered as such.
 - d. Any challenge to termination under this provision must be filed in the Circuit Court no later than 20 calendar days after the date of termination.
 - e. If the contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination.

R.J. Behar & Company, Inc.

COMPANY NAME: _____

Robert J. Behar, PE

PRINTED NAME / AUTHORIZED SIGNATURE: _____



City of Pembroke Pines

VETERAN OWNED SMALL BUSINESS (VOSB) PREFERENCE CERTIFICATION

SECTION 1 GENERAL TERM

VETERAN OWNED SMALL BUSINESS (VOSB) PREFERENCE

The evaluation of competitive bids is subject to section 35.37 of the City's Procurement Procedures which, except where contrary to federal and state law, or any other funding source requirements, provides that preference be given to veteran owned small businesses. To satisfy this requirement, the vendor shall affirm in writing its compliance with the following objective criteria as of the bid or proposal submission date stated in the solicitation. A veteran owned small business shall be defined as:

1. "Veteran Owned Small Business" shall mean a business entity which has received a "Determination Letter" from the United States Department of Veteran Affairs Center for Verification and Evaluation notifying the business that they have been approved as a Veteran Owned Small Business (VOSB).

A preference of two and a half percent (2.5%) of the total evaluation point, or two and a half percent (2.5%) of the total price, shall be given to the **Veteran Owned Small Business (VOSB)**. This shall mean that if a **VOSB** submits a bid/quote that is within 2.5% of the lowest price submitted by any vendor, the **VOSB** shall have an option to submit another bid which is at least 1% lower than the lowest responsive bid/quote. If the **VOSB** submits a bid which is at least 1% lower than that lowest responsive bid/quote, then the award will go to the **VOSB**. If not, the award will be made to the vendor that submits the lowest responsive bid/quote. If the lowest responsive and responsible bidder IS a "**Local Pembroke Pines Vendor**" (**LPPV**) or a "**Local Broward County Vendor**" (**LBCV**) as established in Section 35.36 of the City's Code of Ordinances, entitled "Local Vendor Preference", then the award will be made to that vendor and no other bidders will be given an opportunity to submit additional bids as described herein.

If there is a **LPPV**, a **LBCV**, and a **VOSB** participating in the same bid solicitation and all three vendors qualify to submit a second bid, the **LPPV** will be given first option. If the **LPPV** cannot beat the lowest bid received by at least 1%, an opportunity will be given to the **LBCV**. If the **LBCV** cannot beat the lowest bid by at least 1%, an opportunity will be given to the **VOSB**. If the **VOSB** cannot beat the lowest bid by at least 1%, then the bid will be awarded to the lowest bidder.

If multiple **VOSBs** submit bids/quotes which are within 2.5% of the lowest bid/quote and there are no **LPPV** or **LBCV** as described in Section 35.36 of the City's Code of Ordinance, entitled "Local Vendor Preference", then all **VOSBs** will be asked to submit a **Best and Final Offer (BAFO)**. The award will be made to the **VOSB** submitting the lowest **BAFO** providing that that **BAFO** is at least 1% lower than the lowest bid/quote received in the original solicitation. If no **VOSB** can beat the lowest bid/quote by at least 1%, then the award will be made to the lowest responsive bidder.

COMPARISON OF QUALIFICATIONS

The preferences established in no way prohibit the right of the City to compare quality of supplies or services for purchase and to compare qualifications, character, responsibility and fitness of all persons, firms or corporations submitting bids or proposals. Further, the preference established in no way prohibit the right of the city from giving any other preference permitted by law instead of the preferences granted, nor prohibit the city to select the bid or proposal which is the most responsible and in the best interests of the city.

SECTION 2 AFFIRMATION

VETERAN OWNED SMALL BUSINESS (VOSB) PREFERENCE CERTIFICATION:

Place a check mark here only if affirming bidder meets requirements above as a Veteran Owned Small Business. In addition, the bidder must attach the "Determination Letter" from the U.S. Dept. of Veteran Affairs Center.

Place a check mark here only if affirming bidder does not meet the requirements above as a VOSB.

Failure to complete this certification at this time (by checking either of the boxes above) shall render the vendor ineligible for VOSB Preference. This form must be completed by/for the proposer; the proposer WILL NOT qualify for VOSB Preference based on their sub-contractors' qualifications.

COMPANY NAME: R.J. Behar & Company, Inc.

PRINTED NAME / AUTHORIZED SIGNATURE: R. J. Behar

Robert Behar, PE

**CERTIFICATION REGARDING LOBBYING;
DEBARMENT, SUSPENSION AND OTHER RESPONSIBILITY MATTERS
FOR EXPENDITURE OF FEDERAL FUNDS**

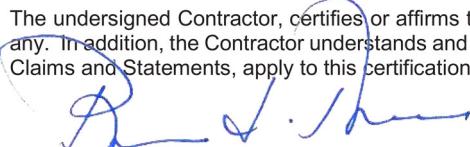
LOBBYING

As required by 7 CFR Part 3018, for persons entering into a contract, grant or cooperative agreement over **\$100,000** involving the expenditure of Federal funds, the undersigned certifies for itself and its principals that:

- (a) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement;
- (b) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress or an employee of a Member of Congress, in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit **Standard Form - LLL, "Disclosure Form to Report Lobbying,"** in accordance with its instructions; and
- (c) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

The undersigned Contractor, certifies or affirms the truthfulness and accuracy of each statement of its certification and disclosure, if any. In addition, the Contractor understands and agrees that the provisions of 31 U.S.C. Chap. 38, Administrative Remedies for False Claims and Statements, apply to this certification and disclosure, if any.


Signature of Contractor's Authorized Official

R.J. Behar & Company, Inc.

Contractor / Name of Company

Robert J. Behar, PE

Printed Name and Title of Contractor's Authorized Official

3/17/2022

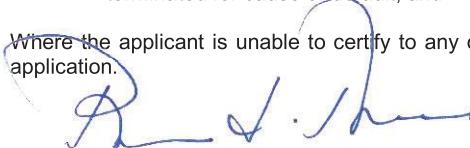
Date

DEBARMENT, SUSPENSION AND OTHER RESPONSIBILITY MATTERS

As required by 7 CFR Part 3017, for persons entering into a contract, grant or cooperative agreement over **\$25,000** involving the expenditure of Federal funds, the undersigned certifies for itself and its principals that:

- (a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;
- (b) Have not within a three-year period preceding this application been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
- (c) Are not presently indicted for or otherwise criminally or civilly charged by a Government entity (Federal, State, or local) with commission of any offenses enumerated in paragraph (b) of this certification; and
- (d) Have not within a three-year period preceding this application had one or more public transaction (Federal, State, or local) terminated for cause or default; and

Where the applicant is unable to certify to any of the statements in this certification, he or she shall attach an explanation to this application.


Signature of Contractor's Authorized Official

R.J. Behar & Company, Inc.

Contractor / Name of Company

Robert J. Behar, PE

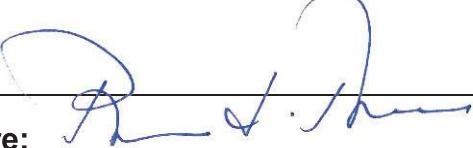
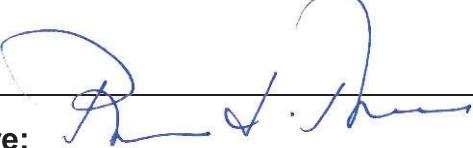
Printed Name and Title of Contractor's Authorized Official

3/17/2022

Date

Disclosure of Lobbying Activities

Complete this form to disclose lobbying activities pursuant to 31 U.S.C. 1352
(See reverse for public burden disclosure)

1. Type of Federal Action: a. contract b. grant c. cooperative agreement d. loan e. loan guarantee f. loan insurance	2. Status of Federal Action: a. bid / offer / application b. initial award c. post-award	3. Report Type: a. initial filing b. material change For material change only: Year _____ quarter _____ Date of last report _____
4. Name and Address of Reporting Entity: <input checked="" type="checkbox"/> Prime _____ Subawardee Tier _____, if Known: 6861 SW 196 Avenue, Suite 302 Pembroke Pines, Florida 33323	5. If Reporting Entity in No. 4 is Subawardee, Enter Name and Address of Prime:	
Congressional District, if known: 23	Congressional District, if known:	
6. Federal Department/Agency:	7. Federal Program Name/Description: CFDA Number, if applicable: _____	
8. Federal Action Number, if known:	9. Award Amount, if known: \$	
10. a. Name and Address of Lobbying Registrant <i>(if individual, last name, first name, MI):</i>	b. Individuals Performing Services (including address if different from No. 10a) <i>(last name, first name, MI):</i> 	
11. Information requested through this form is authorized by Title 31 U.S.C. Section 1352. This disclosure of lobbying activities is a material representation of fact upon which reliance was placed by the tier above when this transaction was made or entered into. This disclosure is required pursuant to 31 U.S.C. 1352. This information will be reported to the Congress semi-annually and will be available for public inspection. Any person who fails to file the required disclosure shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.	Signature:  Print Name: Robert J. Behar, PE Title: President Telephone No.: 9546807771 Date: 3/17/2022	

INSTRUCTIONS FOR COMPLETION OF SF-LLL, DISCLOSURE OF LOBBYING ACTIVITIES

This disclosure form shall be completed by the reporting entity, whether subawardee or prime Federal recipient, at the initiation or receipt of a covered Federal action, or a material change to a previous filing, pursuant to title 31 U.S.C. section 1352. The filing of a form is required for each payment or agreement to make payment to any lobbying entity for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with a covered Federal action. Complete all items that apply for both the initial filing and material change report. Refer to the implementing guidance published by the Office of Management and Budget for additional information.

1. Identify the type of covered Federal action for which lobbying activity is and/or has been secured to influence the outcome of a covered Federal action.
2. Identify the status of the covered Federal action.
3. Identify the appropriate classification of this report. If this is a followup report caused by a material change to the information previously reported, enter the year and quarter in which the change occurred. Enter the date of the last previously submitted report by this reporting entity for this covered Federal action.
4. Enter the full name, address, city, State and zip code of the reporting entity. Include Congressional District, if known. Check the appropriate classification of the reporting entity that designates if it is, or expects to be, a prime or subaward recipient. Identify the tier of the subawardee, e.g., the first subawardee of the prime is the 1st tier. Subawards include but are not limited to subcontracts, subgrants and contract awards under grants.
5. If the organization filing the report in item 4 checks "Subawardee," then enter the full name, address, city, State and zip code of the prime Federal recipient. Include Congressional District, if known.
6. Enter the name of the Federal agency making the award or loan commitment. Include at least one organizational level below agency name, if known. For example, Department of Transportation, United States Coast Guard.
7. Enter the Federal program name or description for the covered Federal action (item 1). If known, enter the full Catalog of Federal Domestic Assistance (CFDA) number for grants, cooperative agreements, loans, and loan commitments.
8. Enter the most appropriate Federal identifying number available for the Federal action identified in item 1 (e.g., Request for Proposal (RFP) number; Invitation for Bid (IFB) number; grant announcement number; the contract, grant, or loan award number; the application/proposal control number assigned by the Federal agency). Include prefixes, e.g., "RFP-DE-90-001."
9. For a covered Federal action where there has been an award or loan commitment by the Federal agency, enter the Federal amount of the award/loan commitment for the prime entity identified in item 4 or 5.
10. (a) Enter the full name, address, city, State and zip code of the lobbying registrant under the Lobbying Disclosure Act of 1995 engaged by the reporting entity identified in item 4 to influence the covered Federal action.
 (b) Enter the full names of the individual(s) performing services, and include full address if different from 10 (a). Enter Last Name, First Name, and Middle Initial (MI).
11. The certifying official shall sign and date the form, print his/her name, title, and telephone number



LOCAL VENDOR PREFERENCE CERTIFICATION

SECTION 1 GENERAL TERM

LOCAL PREFERENCE

The evaluation of competitive bids is subject to section 35.36 of the City's Procurement Procedures which, except where contrary to federal and state law, or any other funding source requirements, provides that preference be given to local businesses. To satisfy this requirement, the vendor shall affirm in writing its compliance with either of the following objective criteria as of the bid or proposal submission date stated in the solicitation. A local business shall be defined as:

1. "Local Pembroke Pines Vendor" shall mean a business entity which has maintained a permanent place of business with full-time employees within the City limits for a minimum of one (1) year prior to the date of issuance of a bid or proposal solicitation. The permanent place of business may not be a post office box. The business location must actually distribute goods or services from that location. In addition, the business must have a current business tax receipt from the City of Pembroke Pines.

OR;

2. "Local Broward County Vendor" shall mean or business entity which has maintained a permanent place of business with full-time employees within the Broward County limits for a minimum of one (1) year prior to the date of issuance of a bid or proposal solicitation. The permanent place of business may not be a post office box. The business location must actually distribute goods or services from that location. In addition, the business must have a current business tax receipt from the Broward County or the city within Broward County where the business resides.

A preference of five percent (5%) of the total evaluation point, or five percent (5%) of the total price, shall be given to the **Local Pembroke Pines Vendor(s)**; A preference of two and a half percent (2.5%) of the total evaluation point for local, or two and a half percent (2.5%) of the total price, shall be given to the **Local Broward County Vendor(s)**.

COMPARISON OF QUALIFICATIONS

The preferences established in no way prohibit the right of the City to compare quality of supplies or services for purchase and to compare qualifications, character, responsibility and fitness of all persons, firms or corporations submitting bids or proposals. Further, the preference established in no way prohibit the right of the city from giving any other preference permitted by law instead of the preferences granted, nor prohibit the city to select the bid or proposal which is the most responsible and in the best interests of the city.

SECTION 2 AFFIRMATION

LOCAL PREFERENCE CERTIFICATION:

Place a check mark here only if affirming bidder meets requirements above as a Local Pembroke Pines Vendor.
 In addition, the business must attach a current business tax receipt from the City of Pembroke Pines along with any previous business tax receipts to indicate that the business entity has maintained a permanent place of business for a minimum of one (1) year.

Place a check mark here only if affirming bidder meets requirements above as a Local Broward County Vendor.
 In addition, the business must attach a current business tax receipt from the Broward County or the city within Broward County where the business resides along with any previous business tax receipts to indicate that the business entity has maintained a permanent place of business for a minimum of one (1) year.

Place a check mark here only if affirming bidder does not meet the requirements above as a Local Vendor.

Failure to complete this certification at this time (by checking either of the boxes above) shall render the vendor ineligible for Local Preference. This form must be completed by/for the proposer; the proposer WILL NOT qualify for Local Vendor Preference based on their sub-contractors' qualifications.

COMPANY NAME: R.J. Behar & Company, Inc.

PRINTED NAME / AUTHORIZED SIGNATURE: Robert J. Behar, PE

R.J. BEHAR & COMPANY, INC.
6861 SW 196 AVE, STE 302
PEMBROKE PINES FL 33332

CITY OF PEMBROKE PINES
601 CITY CENTER WAY, LBTR-4TH FLOOR
PEMBROKE PINES, FL 33025

LOCAL BUSINESS TAX RECEIPT

ACCOUNT-NO: 20100490/01
RECEIPT-NO: 211569

BUS-NAME : R.J. BEHAR & COMPANY, INC.
BUS-ADDR : 6861 SW 196 AVE STE 301-303
PEMBROKE PINES FL 33332
BUS-DESCR : CONSULTING ENGINEERS

BUSINESS-CLASSIFICATION
CEN CONTRACTOR - ENGINEERING
SIGN BUSINESS SIGN

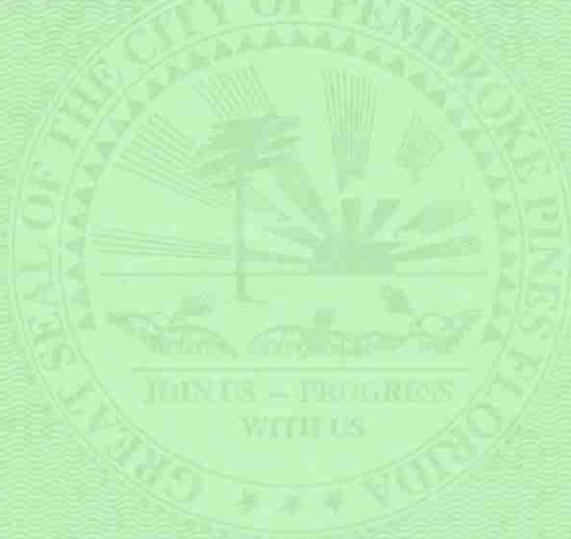
RECEIPT-YEAR: OCTOBER 1, 2021 thru SEPTEMBER 30, 2022

NOTICE

In the event the business to which this receipt was issued changes hands, the receipt will become null and void. An application for a new receipt must be made.

RECEIPT-TYPE: REGULAR LICENSE

	INV/UNITS	EFFECTIVE	PERMIT-NUMBER/COMMENTS	RCT-TYPE
CEN	0	10/01/2021		P/Pines
SIGN	1	10/01/2021		P/Pines



R.J. BEHAR & COMPANY, INC.
 6861 SW 196 AVE, STE 302
 PEMBROKE PINES FL 33332

CITY OF PEMBROKE PINES
 601 CITY CENTER WAY, LBTR-4TH FLOOR
 PEMBROKE PINES, FL 33025

LOCAL BUSINESS TAX RECEIPT

ACCOUNT-NO: 20100490/01
 RECEIPT-NO: 192270

RECEIPT-YEAR: OCTOBER 1, 2019 thru SEPTEMBER 30, 2020

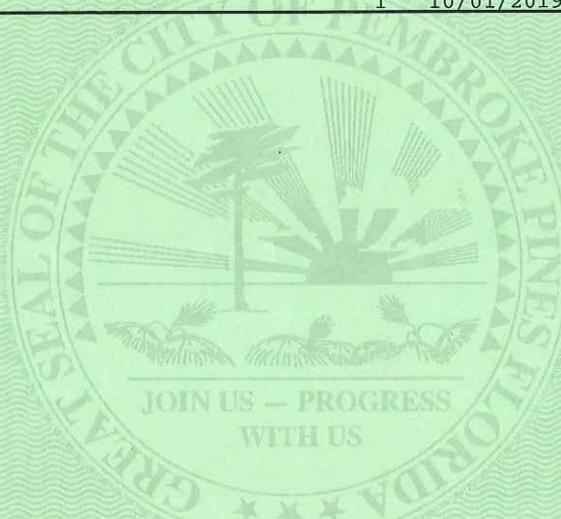
BUS-NAME : R.J. BEHAR & COMPANY, INC.
 BUS-ADDR : 6861 SW 196 AVE STE 301-303
 PEMBROKE PINES FL 33332
 BUS-DESCR : CONSULTING ENGINEERS

NOTICE

In the event the business to which this receipt was issued changes hands, the receipt will become null and void. An application for a new receipt must be made.

RECEIPT-TYPE: REGULAR LICENSE

BUSINESS-CLASSIFICATION		INV/UNITS	EFFECTIVE	PERMIT-NUMBER/COMMENTS	RCT-TYPE
CEN	CONTRACTOR - ENGINEERING	0	10/01/2019		P/Pines
SIGN	BUSINESS SIGN	1	10/01/2019		P/Pines



State of Florida

Department of State

I certify from the records of this office that R.J. BEHAR & COMPANY, INC. is a corporation organized under the laws of the State of Florida, filed on October 4, 1999.

The document number of this corporation is P99000088184.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on January 9, 2024, 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 Ninth day of January, 2024*



A handwritten signature in black ink, appearing to read "T. J. H." followed by a horizontal line.

Secretary of State

Tracking Number: 9160400712CC

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

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

State of Florida

Minority Business Certification

R.J. Behar & Company, Inc.

Is certified under the provisions of
287 and 295.187, Florida Statutes, for a period from:

01/27/2023 **to** 01/27/2025



J. Todd Inman
Florida Department of Management Services

Licensee

Name:	R.J. BEHAR & COMPANY, INC.	License Number:	8365
Rank:	Registry	License Expiration Date:	
Primary Status:	Current	Original License Date:	10/22/1999

Related License Information

License Number	Status	Related Party	Relationship Type	Relation Effective Date	Rank	Expiration Date
21755	Current, Active	BEHAR, ROBERT JOSE	Registry	02/19/2005	Professional Engineer	02/28/2025

Page 1 of 1

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ARCHITECT - ENGINEER QUALIFICATIONS

PART I - CONTRACT-SPECIFIC QUALIFICATIONS

A. CONTRACT INFORMATION

1. TITLE AND LOCATION (City and State)

CCNA CONTINUING SERVICES FOR PROFESSIONAL ARCHITECTURAL, ENGINEERING, SURVEYING AND MAPPING

2. PUBLIC NOTICE DATE

March 17, 2022

3. SOLICITATION OR PROJECT NUMBER

PSPW-23-20

B. ARCHITECT-ENGINEER POINT OF CONTACT

4. NAME AND TITLE

Robert J. Behar, PE – President/CEO

5. NAME OF FIRM

R.J. BEHAR & COMPANY, INC.

6. TELEPHONE NUMBER

(954) 680-7771

7. FAX NUMBER

(954) 680-7781

8. EMAIL ADDRESS

bbehar@rjbehar.com

C. PROPOSED TEAM

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

	(Check)			9. FIRM NAME	10. ADDRESS	11. ROLE IN THIS CONTRACT
	PRIME	J-V PARTNER	SUBCON- TRACTOR			
a.	<input checked="" type="checkbox"/>			R.J. BEHAR & COMPANY, INC. <input type="checkbox"/> CHECK IF BRANCH OFFICE	6861 SW 196 th Avenue Suite 302 Pembroke Pines, FL 33332	General Civil & Environmental Engineering Services; Structural Engineering Services; FDOT Roadway Engineering Services – 3.1, 3.2, 6.1, 6.2, 7.1, 7.2, 7.3, 10.1
b.			<input checked="" type="checkbox"/>	Miller Legg & Associates, Inc. <input type="checkbox"/> CHECK IF BRANCH OFFICE	13680 N.W. 5th Street Suite 200 Sunrise, FL 33325	Project Development & Environmental (PD&E) Studies 2.0, Landscape Architecture 15.0
c.			<input checked="" type="checkbox"/>	Tierra South Florida <input type="checkbox"/> CHECK IF BRANCH OFFICE	2765 Vista Parkway, Site 10 West Palm Beach, Florida 33411	Geotechnical Engineering, 9.1, Construction Materials Testing 10.3
d.			<input checked="" type="checkbox"/>	Zeman Consulting Group, LLC <input type="checkbox"/> CHECK IF BRANCH OFFICE	3970 RCA Boulevard - Suite 7750, Palm Beach Gardens, FL 33410	Survey, Photogrammetry, Mapping, Terrestrial Mobile LiDAR 8.1, 8.2, 8.4
e.			<input checked="" type="checkbox"/>	ACAI Associates, Inc. <input type="checkbox"/> CHECK IF BRANCH OFFICE	2937 W. Cypress Creek Road Suite 200 Fort Lauderdale, Florida 33309	Architecture 14.0
f.				<input type="checkbox"/> CHECK IF BRANCH OFFICE		
g.				<input type="checkbox"/> CHECK IF BRANCH OFFICE		

D. ORGANIZATIONAL CHART OF PROPOSED TEAM

(Attached)



CITY OF PEMBROKE PINES

CCNA CONTINUING SERVICES FOR CITYWIDE PROFESSIONAL ARCHITECTURAL, ENGINEERING, SURVEY & MAPPING RFQ # PSPW-23-20

SF330 D. ORGANIZATIONAL CHART



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

12. NAME PAOLA RIVEROS, PE	13. ROLE IN THIS CONTRACT PROJECT MANAGER, ROADWAY DESIGN, SIGNING & PAVEMENT MARKING, SIGNALS, LIGHTING, PUBLIC INVOLVEMENT	14. YEARS EXPERIENCE	
		a. TOTAL 23	b. WITH CURRENT FIRM 23

15. FIRM NAME AND LOCATION (*City and State*)**R.J. BEHAR & COMPANY, INC.**6861 SW 196th Avenue, Suite 302
Pembroke Pines, FL 3333216. EDUCATION (*Degree and Specialization*)

B.S. Civil Engineer, Florida International University, 2001

17. CURRENT PROFESSIONAL REGISTRATION (*State and Discipline*)

P.E. Florida No.74249, 2012 P.E. Washington, D.C., No. 905769, 2010

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

- Guidance to Improve Multimodal Safety at Intersections, 2022
- Developing a Pedestrian Safety Action Plan, 2022
- Advanced Work Zone Management 7 Design, 2022
- 3D Modeling Roadway Design, 2020
- FDOT Roundabouts Design Training, 2019
- 2018 Manual on Intersection Control Evaluation (ICE) Training for Managers/Approvers
- Designing Safer Roads for Pedestrians and Bicyclists
- Drainage Design using ASAD, 2007
- FDOT CADD Update Training Seminar, 2005
- Bentley MicroStation V8 User Update, 2005
- ICPR Hands-On Training Seminar, Streamline Technologies, Inc., 2004
- Design of Storm Sewers and Pavement Drainage, Water Resources Learning Center, 2004
- FDOT CADD Update Training Seminar, 2002
- FDOT PPM Design Update Training, 2002
- Bentley Geopak Conference, 2002
- GIS Training

PROFESSIONAL SOCIETIES

American Association of Civil Engineers

Association of General Contractors

Ms. Riveros was recipient of the Governor's Project Team Award for her participation as Project Manager on the I-95 PD&E study from Stirling Road to Oakland Park Boulevard. She is also a 2023 Graduating Member of the FELI Class.

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (<i>City and State</i>)		(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (<i>If applicable</i>)
a.	I-95 at 6 th Avenue Interchange Design, Palm Beach County, Florida – Florida Department of Transportation (FDOT), District 4	9/2022	Ongoing
<input checked="" type="checkbox"/> Check if project performed with current firm			
<p>Project Manager responsible for the interchange improvements, which included a Level IV CAP, six typical sections, pavement design, access management, TCP plans, temporary lighting on all ramps, drainage, utility coordination, environmental permits, signing and marking plans, signalization, and complete management of all subconsultants. The project also included milling and resurfacing, adding bike lines, upgrading roadway signs and curb ramps to meet the current ADA standards, adding exclusive right turn lanes, and modifications to existing CSX tracks and overhead railroad structure. <i>Project Length: 1.14 miles; Cost/Fees Paid: \$750,000; Construction Cost: \$8,700,000.</i></p>			
b.	Port St. Lucie Boulevard from Becker Road to Paar Drive, St Lucie County, Florida – FDOT, District 4/FHWA	(2) YEAR COMPLETED	(2) YEAR COMPLETED
<input checked="" type="checkbox"/> Check if project performed with current firm			
<p>Project Manager responsible for the roadway design, drainage analysis, lighting design, traffic control design, miscellaneous structures, signing and pavement markings, signalization, utility coordination. The project includes reconstruction of Port St. Lucie Blvd. from 2-lanes rural section to 4-lanes urban curb and gutter section with shared use path on both sides of the roadway; replacing of the existing bridge over E-84 canal; installing a closed drainage system and new signalized intersection (mast arms) at SW Gig Place. Other improvements include signing and pavement marking, lighting and landscape. <i>Project #: 431752-3-52-01; Cost/Fees Paid: \$1,277,567; Construction Cost: \$13,710,000</i></p>			
c.	Districtwide Traffic Operations Minor Design, Broward County, Florida – FDOT, District 4	(2) YEAR COMPLETED	(2) YEAR COMPLETED
<input checked="" type="checkbox"/> Check if project performed with current firm			
<p>Project Manager of the districtwide contract involving the following projects: intersection improvements, warning signs and flashing</p>			

beacons, detectable warning installations, ADA ramps, green color bicycle lane retrofit, lane management, traffic studies, assessment reports, bus shelter, internally illuminated signs, rectangular rapid flashing beacons, retrofit for protective left turn lanes, audible pedestrian signalization, structural analysis for mast arms, mast arm replacement, signalized pedestrian crosswalk, pedestrian hybrid beacons to midblock pedestrian signals. She has currently completed 49 task work orders under this contract. *Project #: C9W54 Project Start: 2017 Project Complete: 2024 Costs/Fees Paid: \$5,000,000*

(1) TITLE AND LOCATION (City and State) SW 136th Street from US-1 to Old Cutler Road Lap Project, Miami-Dade County, Florida – Village of Palmetto Bay/FDOT, District 6		(2) YEAR COMPLETED PROFESSIONAL SERVICES 2020 CONSTRUCTION (If applicable) 2022	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE d. Project Engineer: She was responsible for the design of the roadway plans, pavement marking and signing plans, utility coordination, drainage design and permitting. The improvements will require milling and resurfacing the existing roadway and pavement widening to accommodate an on-road dedicated bicycle lane. The primary challenge for this project was accommodating the proposed sidewalks and bicycle lanes in a right of way constrained corridor. <i>Project Length: 1.92 miles; Project #: 434687-1; Cost/Fees Paid: \$193,171.00; Construction Cost: \$1,700,345.00</i>			
(1) TITLE AND LOCATION (City and State) Continuing Engineering Contract – City of Miami		(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing CONSTRUCTION (If applicable)	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE e. Project Manager: RJ Behar has provided full design services including roadway design, drainage, signalization, signing and marking, planning and design services; evaluation of proposed alternatives; public meetings; detailed assessments and recommendations; utility coordination; cost estimates; opinions of probable construction cost; review of work prepared by subconsultants and other Consultants; field investigations and observations; permitting; post design services; construction documents, and construction administration services since 2004. RJ Behar has completed over 25 City street designs under this contract. <i>Project #: Cost/Fees Paid: \$1,500,000; Construction Cost: \$20,000,000</i>			

STANDARD FORM 330 (REV. 7/2021) PAGE 2

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person)

12. NAME ROBERT J. BEHAR, PE	13. ROLE IN THIS CONTRACT PRINCIPAL IN CHARGE, ROADWAY/HWY DESIGN, SIGNALS, LIGHTING, TRAFFIC, PLANNING, PUBLIC INVOLVEMENT	14. YEARS EXPERIENCE	
		a. TOTAL 47	b. WITH CURRENT FIRM 24
15. FIRM NAME AND LOCATION (City and State)  R.J. BEHAR & COMPANY, INC. 6861 SW 196 th Avenue, Suite 302 Pembroke Pines, FL 33332			
16. EDUCATION (Degree and Specialization) M.S. Structural Engineering, University of Florida, 1975 B.S. Civil Engineering, University of Florida, 1974	17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) PE Florida License No. 21755, 1980 PE Kentucky License No. 19836, 1997 PE Indiana License No. 19800047, 1997		

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

ADDITIONAL RELEVANT TRAINING

- Florida Laws & Rules, CIAPR, 9/2022
- FDOT SWS Target Zero: Monitoring Safety Performance, 8/2022
- FDOT SWS Application of Safety while Lane Repurposing, 7/2022
- FDOT SWS Estimates Updates, 10/2021
- Florida Greenbook Updates, 8/2021
- FDOT SWS ADA, 7/2021
- FDOT SWS Design Exceptions and Project Variation Memos, 7/2021
- FDOT SWS Speed Management, The Latest Techniques & Approaches, 7/2021
- FDOT SWS - Florida Scenic Highway Program, 6/2021
- Florida Laws & Rules, CIAPR, 9/2020
- FDOT SWS – Florida Greenbook, 9/2020
- Safe Transportation for Every Pedestrian (STEP), 8/2020
- FDOT Context Classification Guide 2020 Update, 8/2020
- FDOT SWS – Midblock Crosswalks, 7/2020
- FDOT Operational Improvements and IAR Requirements, 7/2020
- FDOT 3D Initiatives for Design Construction and Asset Information, 7/2020
- AET on the Fly, TeamFL, 7/2020
- FDOT How to Create and Conduct an Online Public Meeting, 7/2020
- FDOT SWS – Estimating Systems Overview, 7/2020
- FDOT SWS – AMG Pilot Projects, 6/2020
- FDOT SWS – How to Review 2D Models, 6/2020
- FDOT Design Exceptions and Variations, 6/2020
- Florida Toll Leadership Panel, 5/2020
- Engineering in the Future, ACEC, 5/2019
- Compensation Best Practices, ACEC 5/2019
- Best Practices in Recruiting & Retaining Professional Field Staff, ACEC, 5/2019
- Opportunities and Challenges in Non-Traditional Redevelopment Projects, ACEC, 4/2017
- Transportation Outlook, ACEC, 4/2017
- ASCE Tri-County Workshop, 6/2016

PROFESSIONAL SOCIETIES

American Society of Civil Engineers; Florida Engineering Society; Institute of Transportation Engineers; Transportation Research Board

Mr. Behar was awarded the Ben Watts Partnership Award in 2010. He is a voting member of the Florida Greenbook Committee. Mr. Behar was an original member and helped develop the American Society of Civil Engineers (ASCE) publication "Context Sensitive Highway Design Principles" and he is currently a voting member for the development of the Complete Streets Chapter in the Florida Greenbook. Mr. Behar is a member of American Society of Civil Engineers, Florida Engineering Society, Institute of Transportation Engineers, and Transportation Research Board

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State) City of Hialeah Complete Streets Continuing Contract		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Ongoing	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Manager responsible for projects consisting of roadway reconstruction with some milling and resurfacing, curb and gutter type f, valley gutter, sidewalks, on-street parking, exfiltration drainage system, storm sewers, sodding, signing and pavement markings and roadway lighting. Some of these projects have included streetscaping with urban design features, decorative as well as regular lighting, utility coordination, maintenance of traffic plans and construction inspection services. Cost/Fees Paid: \$3,500,000			
<input checked="" type="checkbox"/> Check if project performed with current firm			
a. Construction Cost: \$40,000,000			
(1) TITLE AND LOCATION (City and State) Pine Island Road from Griffin Road to Nova Drive, Town of Davie, Florida – Broward County Highway Construction and Engineering Division		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Ongoing	
<input checked="" type="checkbox"/> Check if project performed with current firm			
b. Project Length: 2 miles			
(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED	

c. Design-Build SW 196th Avenue/Pembroke Road Roadway Improvements, Broward County, Florida – City of Pembroke Pines	PROFESSIONAL SERVICES 2012	CONSTRUCTION (<i>If applicable</i>) 2014
<p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm</p> <p>Project Manager Engineering: The scope of this project consisted of designing a two-mile rural section collector and arterial. The project included complex drainage, permitting, wetland mitigation, extensive earthwork with the use of Geogrid to avoid extensive demucking. The project also included sidewalks and twin culverts. RJ Behar provided support during construction. <i>Cost/Fees Paid: \$756,505.00; Construction Cost: \$ 5.3 million</i></p>		
<p>(1) TITLE AND LOCATION (City and State) City Center Traffic Impact Study - City of Pembroke Pines, Florida</p>		<p>(2) YEAR COMPLETED PROFESSIONAL SERVICES 2021</p> <p>CONSTRUCTION (<i>If applicable</i>)</p>
<p>(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm</p> <p>Principal In Charge: This traffic impact study was to determine the impact of the vehicular traffic generated from the proposed development project. The traffic analyses focused on determining the effects in a 2-year projection time period and assessed the existing and future conditions with and without the project's generated vehicular traffic. The scope of work included traffic data collection, trip generation analysis, trip distribution, trip assignment, crash history and capacity/level-of-service (LOS) analyses. The analyses included eight intersections. <i>Project Start: 04/04/2019 Project Complete: 4/2021 Cost/Fees Paid: \$57,873.75 Construction Cost: Study</i></p>		
<p>(1) TITLE AND LOCATION (City and State) NW 87th Avenue, Miami-Dade County, Florida – Florida Department of Transportation (FDOT), District 6</p>		<p>(2) YEAR COMPLETED PROFESSIONAL SERVICES 2019</p> <p>CONSTRUCTION (<i>If applicable</i>) 2019</p>
<p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm</p> <p>Principal in Charge/Project Manager for Roadway/Traffic Control Plan (TCP) design, pavement marking and signing, signalization, lighting, drainage and permitting, bridge construction, utility coordination, traffic study, traffic counts, traffic projections, and traffic warrants services. The NW 87 Avenue project included a Shared Use bicycle lane, also known as a "Sharrows". The Shared Use bicycle lane was accomplished by utilizing a 14-foot wide outside travel lane that will be shared by bicyclists and motorists. <i>Project Start: 04/28/2005 Project Complete: 09/2019 Cost/Fees Paid: \$2,994,823 Construction Cost: \$33,515,000 Project Length: 2 miles Project FM#: 405615-3-52-01</i></p>		

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

12. NAME JUAN H. VAZQUEZ, P.E., P.H., BCEE	13. ROLE IN THIS CONTRACT QUALITY CONTROL, STORMWATER/DRAINAGE DESIGN, UTILITIES, ENVIRONMENTAL, PERMITS	14. YEARS EXPERIENCE a. TOTAL 36 b. WITH CURRENT FIRM 21
15. FIRM NAME AND LOCATION (City and State)  R.J. BEHAR & COMPANY, INC. 6861 SW 196th Avenue, Suite 302 Pembroke Pines, FL 33332		
16. EDUCATION (Degree and Specialization) B.S. Civil Engineering, University of Puerto Rico/1985 Professional Hydrologist – License No. 05-H-1653 Board Certified Environmental Engineer 07-20009, 2007		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) P.E. No. 51143 Florida, 1996 P.E. No. 0402 025604 Virginia, 1994
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) ADDITIONAL RELEVANT TRAINING <ul style="list-style-type: none"> ▪ Watershed Approach to Evaluate Regional Stormwater Solutions Training, FDOT, December 2023 ▪ Planning and Execution of the Los Angeles Groundwater Replenishment Project, AAEES, July 2023 ▪ City Underwater: The Ongoing Challenge of New Orleans Drinking Water Management, AAEES, July 2023. ▪ Repairs for Wooden Trusses, CIAPR, June 2023 ▪ Encyclopedia of Metal Connected Wood Trusses, CIAPR, June 2023 ▪ Design of Roads for ADA Compliance, CIAPR, June 2023 ▪ Pumping Systems Design, CIAPR, June 2023 ▪ Post Installation and Acceptance of Reinforced Concrete Pipelines, CIAPR, June 2023 ▪ The Fundamentals of Stormwater Treatment, Contech Engineered Solutions, May 2023 ▪ Porous Paving, Stormwater University, May 2023 ▪ Wastewater Effluents impact Per and Poly-fluoroalkyl Substances Concentrations at Drinking Water Treatment Plants, April 2023 ▪ Subsea Containment System that Captures the Longest Running Offshore Oil Spill in US History, AAEES, April 2023 ▪ Advancing Rehabilitation Solutions for Difficult Water Main Projects, Trenchless Technology Magazine, April 2023 ▪ Crestcom Leadership Certification, July 2022 ▪ Sustainable Infrastructure Using Envision to Plan, Design and Rate Infrastructure Projects, ASCE, December 2022 ▪ Stream Restoration - In-Channel Structure Design and Placement, ASCE, December 2022 ▪ Transforming Urban Water Management - A New Strategy Explored, ASCE, December 2022 ▪ Salinity - Then and Now - A Look at the Evolution of Salinity Management, ASCE, December 2022 ▪ Inspection and Rehabilitation Methodologies for Large Diameter Water Transmission Pipelines, ASCE, December 2022 ▪ Design of Onsite Wastewater Disposal Systems, ASCE, November 2022 ▪ Flood Design for a Changing Climate, ASCE, November 2022 ▪ Design Examples Stormwater Ponds In Florida, CIAPR, June 2022 ▪ Project Implementation By Design-Build, CIAPR, June 2022 ▪ EAA Reservoir and STA Project Updates, CIAPR, June 2022 ▪ Lessons Learned from the Design, Construction and Maintenance of Permeable Pavements for Stormwater, ASCE, September 2021 ▪ Waterproofing Concrete Structures, ASCE, September 2021 ▪ Dredging Fundamentals, ASCE, August 2021 		
PROFESSIONAL SOCIETIES He is a past president of the Association of Engineers and Land Surveyors of Puerto Rico, Florida Chapter. He is a member of the American Society of Civil Engineers, Association of Engineers & Land Surveyors; American Society of Highway Engineers; American Public Works Association; American Institute of Hydrology; American Council of Engineering Consultants, Water Resources Committee Member; American Academy of Environmental Engineers. He was recognized as the Distinguished Engineer in 2014 by the Florida Chapter of the CIAPR. He is a past chair of the ACEC-FL South Florida Water Management District Liaison Subcommittee. Mr. Vazquez is a member of the Florida Greenbook Drainage Subcommittee.		
Awards <ul style="list-style-type: none"> ❖ NW 44th Street Context Sensitive Design, Third Place in 2007 for project of the year by the CIAPR – Drainage Task Leader ❖ Distinguished Engineer in 2014 by the Florida Chapter of the CIAPR ❖ I-595 Improvements Project, 2014 Civil Engineering Project of the year by the CIAPR – Drainage Task Manager ❖ Coconut Creek Reclaimed Water System, 2018 Civil Engineering project by the Florida Chapter of the CIAPR – Engineer of Record ❖ Team Lead for the 8.5 Square Mile Area Limited Curtain Wall for the Distinguished Project Achievement Award by The Engineers' Council in February 2023 and 2023 Honor Award in Environmental Sustainability by the American Academy of Environmental Engineers and Scientists. ❖ S-135 By-Pass Culverts and Dike Repairs, 2022 Civil Engineering Project of the year by the CIAPR – Engineer of Record 		

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a.	45 Year Community Development Block Grant Improvements, NW 7 th Avenue and 3 rd Court – City of Hallandale Beach, Florida	2019	2021
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Engineer of Record for the drainage design of City streets improvements. RJ Behar performed the data collection, project management, permitting, drainage design, roadway design and plans production of the project. Design analysis, plans preparation, estimates, utility coordination, permitting, and bid assistance. The project is adding resiliency to the whole system by providing a larger pipe diameter than the existing system and replacing old infrastructure. Cost/Fees Paid: \$37,388; Construction Cost: \$177,000	<input checked="" type="checkbox"/> Check if project performed with current firm	
b.	(1) TITLE AND LOCATION (City and State) I-95 at 6 th Avenue Interchange PD&E - City of Lake Worth, Florida, Florida Department of Transportation (FDOT), District 4	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2021 CONSTRUCTION (If applicable) Ongoing		
c.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Project Manager for PD&E study of the Interchange Improvements. He prepared the Preliminary Engineering Report, the Class of Action (Cat Ex II) document and reviewed the Contamination Screening Evaluation Report and Conceptual Drainage Report. Scope included preparation of the Interchange Modification Report, Public Involvement, all engineering analyses, Contamination Assessment Report, cost estimates, and preparation of the Preliminary Engineering Report and the Class of Action (Categorical Exclusion Type II) documents. Cost/Fees Paid: \$786,766 Construction Cost: \$14,000,000 Project #: 436963-1-22-01 Project Start: 10/19/2015 Project Complete: 05/15/2018 Project Length: 1.4 miles	<input checked="" type="checkbox"/> Check if project performed with current firm	
	(1) TITLE AND LOCATION (City and State) Municipal Separate Storm Sewer System (MS4) NPDES Stormwater Assessment Program – City of Hialeah, Florida		(2) YEAR COMPLETED
d.	PROFESSIONAL SERVICES 2020 CONSTRUCTION (If applicable)		
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Project Manager for preparation of the stormwater assessment program. This permit covers all areas located within the political boundary of Hialeah that is served by the MS4 owned or operated by the City. The purpose of this assessment program is to provide information for the City to determine the overall effectiveness of its SWMP in reducing stormwater pollutant loadings from its MS4 to receiving water bodies. Cost/Fees Paid: \$29,772; Construction Cost: Not applicable	<input checked="" type="checkbox"/> Check if project performed with current firm	
e.	(1) TITLE AND LOCATION (City and State) I-95 at 10 th Avenue Interchange PD&E - Palm Beach County, Florida/FDOT D4	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2021 CONSTRUCTION (If applicable)		
e.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Task Manager for preparation of the Contamination Assessment Report, the Geometric Design Criteria, Access Management Sections, and the structural descriptions for the Preliminary Engineering Report. He conducted QC of the documents and prepared the Geometric Design Criteria Table. The purpose of this study was to improve the local and regional transportation network while also providing enhanced multimodal interrelationships at the I-95/10th Avenue North Road Interchange. The project aims at improving the capacity and mobility. Cost/Fees Paid: \$18,921.00 Construction Cost: TBD Fm #: 412733-1-22-02	<input checked="" type="checkbox"/> Check if project performed with current firm	
	(1) TITLE AND LOCATION (City and State) Riverview Pump Station New Generator, Fire Suppression and Main Switch Disconnect, City of Miami, Florida		(2) YEAR COMPLETED
e.	PROFESSIONAL SERVICES 2019 CONSTRUCTION (If applicable) Ongoing		
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Project Manager/Engineer of Record for civil and structural design to provide engineering services for the replacement of the Riverview Pump Station Emergency Generator and pumps interconnection. The pump station is part of the city's stormwater system. The project also includes a subconsultant design of a new Fire Suppressant System and Main Switch Disconnect for the Pump Station. Cost/Fees Paid: \$74,200; Construction Cost: \$4,412,000	<input checked="" type="checkbox"/> Check if project performed with current firm	

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

12. NAME HANS MURZI, PE, CFM	13. ROLE IN THIS CONTRACT STORMWATER/DRAINAGE DESIGN, PERMITTING, HYDROLOGIC/HYDRAULICS	14. YEARS EXPERIENCE	
		a. TOTAL 20	b. WITH CURRENT FIRM 8
15. FIRM NAME AND LOCATION (City and State)  R.J. BEHAR & COMPANY, INC. 6861 SW 196th Avenue, Suite 302 Pembroke Pines, FL 33332			
16. EDUCATION (Degree and Specialization) M.S. Environmental Engineering, Florida International University/2002 B.S. Chemical Engineering, University of Los Andes, Venezuela 2000		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) P.E. Florida License No. 67767/2008 Certified Floodplain Manager (CFM) Qualified Stormwater Management Inspector	

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

Additional Relevant Training

- Designing Complex Stormwater Projects, 2022
- Making Green Storm Water Infrastructure a Success in Urban and Suburban Settings, 2022
- Modular Precast Concrete Stormwater Systems, 2022
- Improved Energy Infrastructure Resilience, 2022
- Runoff as a Resource: How it Can Bring Watershed Benefits, 2022
- Cost Effective Solutions for Buried Bridges and Large Culverts, 2022
- Integrated Urban Drainage Modeling: Rising to the Challenge of 21st Century Urban Flood Risk, 2022
- Innovative Outfall Treatment – Retrofits and New Construction, 2022
- Modern Designing of Stormwater Channels Using GEOWEB, 2021
- Innovative Solutions for Managing Stormwater & Wastewater, 2021
- Coastal & Inland Waterway Protection Using Hard Armor Solutions, 2021
- Nature-Based Approaches in Lake Michigan Coastal Restoration
- Advances in Testing Stormwater Management Measures, 2022
- XPSWMM Workshop
- Introduction to Integrated Surface Water and Groundwater Modeling using MIKE SHE
- ASAD Online Training Series

PROFESSIONAL SOCIETIES

- Tao Chi Alpha – Environmental Engineers Honor Society
- Water Environment Federation
- American Society of Civil Engineers

He is a member of the ACEC Water Resources Committee and Water Environment Federation. Mr. Murzi is a Certified Flood Plain Manager.

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State) Continuing Contract for Miscellaneous Engineering Services – Town of Davie	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Manager: He is responsible for traffic, roadway, civil, structural engineering services and construction management services that arise from this contract, responsible for over 30 projects from land use planning to construction engineering inspection. <i>Project Start: 2005 Project Complete: Ongoing Cost/Fees Paid: \$2,500,000 Construction Cost: >\$15,000,000</i>	<input checked="" type="checkbox"/> Check if project performed with current firm	
b.	(1) TITLE AND LOCATION (City and State) 12 Inch Watermain Replacement at Atlantic Shores – City of Hallandale Beach	(2) YEAR COMPLETED	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Manager. The project is for the design and replacement of an existing 12" to a 16" watermain and use PVC. There is a project on Atlantic Shores Boulevard between US-1 to Diplomat Parkway currently under design. That project overlaps with this one between NE 14 th Avenue to Diplomat Parkway. The intent is to have the waterline replaced ahead of the Atlantic Shores Boulevard project. The length of the new line is approximately 2,600 feet. Cost/Fees Paid: \$94,396 Construction Cost: \$1,174,600 <i>Project Start: 7/28/2022 Project Complete: Ongoing</i>	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
c.	(1) TITLE AND LOCATION (City and State) I-95 at 6th Avenue Interchange PD&E – Palm Beach County, Florida, Florida Department of Transportation (FDOT), District 4	<input checked="" type="checkbox"/> Check if project performed with current firm	
	(2) YEAR COMPLETED	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
		2018	

<p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Engineer responsible for preparation of the Conceptual Drainage Report as part of the PD&E study of the Interchange Improvements. RJ Behar's scope included the preparation of the Interchange Modification Report, Public Involvement, all engineering analyses, Contamination Assessment Report, cost estimates, and preparation of the Preliminary Engineering Report and the Class of Action (Categorical Exclusion Type II) documents. <i>Project Length: 1.4 miles; Project #: 436963-1-22-01; Cost/Fees Paid: \$786,766.00; Construction Cost: \$14,000,000.00</i></p>		<input checked="" type="checkbox"/> Check if project performed with current firm			
<p>(1) TITLE AND LOCATION (City and State) Lyons Park Neighborhood Improvement Project – City of Pompano Beach, Florida</p>		<p>(2) YEAR COMPLETED</p> <table border="1"> <tr> <td>PROFESSIONAL SERVICES 2021</td> <td>CONSTRUCTION (If applicable) Ongoing</td> </tr> </table>		PROFESSIONAL SERVICES 2021	CONSTRUCTION (If applicable) Ongoing
PROFESSIONAL SERVICES 2021	CONSTRUCTION (If applicable) Ongoing				
d.	<p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Engineer responsible for the preparation of the stormwater design, sanitary sewer design of the wastewater collection system, design of proposed water improvements, utility coordination, permitting, cost estimating, and managing construction engineering inspection. This project intends to improve the drainage systems within the project area. <i>Cost/Fees Paid: \$410,000; Construction Cost: \$17,760,000</i></p>				
e.	<p>(1) TITLE AND LOCATION (City and State) Central Broward Water Control District (CBWCD) Engineer Services – Broward County, Florida</p>		<p>(2) YEAR COMPLETED</p> <table border="1"> <tr> <td>PROFESSIONAL SERVICES 2007-Ongoing</td> <td>CONSTRUCTION (If applicable)</td> </tr> </table>	PROFESSIONAL SERVICES 2007-Ongoing	CONSTRUCTION (If applicable)
PROFESSIONAL SERVICES 2007-Ongoing	CONSTRUCTION (If applicable)				
<p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE District Engineer responsible for the reviewing plat submittals, paving and grading plans and as-built plans for development permits in the CBWCD. Responsibilities include ensuring that all site plans comply with CBWCD engineering criteria, review and evaluate requests for variances, provide technical support to CBWCD Board during public hearings for variances request. Site visits are performed as necessary as well as coordination with CBWCD staff to ensure that site development requirements are met. <i>Cost/Fees Paid: \$\$723,708.07 as of 09/26/23 Construction Cost: Not Applicable.</i></p>					

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

12. NAME RAFAEL DE ARAZOZA, PE, PTOE, CPM	13. ROLE IN THIS CONTRACT TRAFFIC ENGINEERING & OPERATION STUDIES, TRANSPORTATION PLANNING	14. YEARS EXPERIENCE a. TOTAL 46 b. WITH CURRENT FIRM 12
15. FIRM NAME AND LOCATION (City and State)  R.J. BEHAR & COMPANY, INC. 6861 SW 196 th Avenue, Suite 302 Pembroke Pines, FL 33332		
16. EDUCATION (Degree and Specialization) B.S. Civil Engineering, Florida International University, 1975 Florida State University/FDOT, Certified Public Manager (CPM), 1989		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) P.E. Florida License No. 24487, 1980 Professional Traffic Operations Engineer (PTOE) No. 2852,2010 Certified Public Manager (CPM), 1989
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) PROFESSIONAL TRAINING <ul style="list-style-type: none"> ▪ Urban Transportation Planning ▪ Highway Capacity/Level-of-Service Analyses ▪ Transportation Modeling ▪ Air Quality Analyses ▪ Highway Financing ▪ Traffic Impact Analyses ▪ Traffic Operations and Safety Analyses ▪ Traffic Engineering/Design ▪ Roadway Design, Roadway Safety <p>Mr. DeArazoza is a Professional Traffic Operations Engineer and a Certified Public Manager</p>		
19. RELEVANT PROJECTS		
(1) TITLE AND LOCATION (City and State) City Center Traffic Impact Study, Broward County, Florida – City of Pembroke Pines		(2) YEAR COMPLETED PROFESSIONAL SERVICES 2021 CONSTRUCTION <i>(If applicable)</i>
a. (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Project Manager responsible for field reviews, data collection, signal timing, LOS Analysis, review of traffic impacts, and compiling a report. The objective of this traffic impact study was to determine the impact of the vehicular traffic generated from the proposed development project. The traffic analyses focused on determining the effects in a 2-year projection and assessed the existing and future conditions with and without the project's generated vehicular traffic. Cost/Fees Paid: \$57,873.75; Construction Cost: Not Applicable.		
(1) TITLE AND LOCATION (City and State) Districtwide Traffic Operations/Safety Studies - Florida Department of Transportation (FDOT), District 6		(2) YEAR COMPLETED PROFESSIONAL SERVICES 2018 CONSTRUCTION <i>(If applicable)</i>
b. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Manager responsible for performing traffic operations and safety studies. RJ Behar successfully completed 78 studies, identifying operational and safety improvements, which included Crash Analysis, Highway Lighting Study, Fatal Crash Review, Intersection Safety and Traffic Operations Study, Roadway Lighting Field Inventory, Speed Data Collection, Spot Speed Study and Safe Curve Speed Study, Vehicle Gap Analysis, Traffic Data Collection, Road Safety Audit, Intersection Quality Assessment Study, Intersection Improvements, Traffic Signal Warrant Analysis. Cost/Fees Paid: \$1,500,000; Construction Cost: Not Applicable.		
(1) TITLE AND LOCATION (City and State) Palmetto Bay Village Center & Old Cutler Bay Road Traffic Study, Miami-Dade County, Florida – Village of Palmetto Bay		(2) YEAR COMPLETED PROFESSIONAL SERVICES 2018 CONSTRUCTION <i>(If applicable)</i>
c. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Manager: He was responsible for reviews of the studies to ensure that all pertinent data and analyses complied with applicable standards, policies, procedures and guidelines; such as the latest versions of the Highway Capacity Manual, the FDOT Quality/Level-of-Service Handbook, the Institute of Transportation Engineers Trip Generation 9 th Edition and the Village. RJ Behar performed reviews of the traffic impact study, traffic calming studies, traffic operations/safety studies, and provided a report with the findings, comments, and recommendations. Cost/Fees Paid: \$2,920.00; Construction Cost: N/A; Project Length: 41.59 Acres.		
(1) TITLE AND LOCATION (City and State) Donald Ross Road and I-95 Interchange Operational Analysis Report (IOAR), Palm Beach County, Florida – FDOT, District 4		(2) YEAR COMPLETED PROFESSIONAL SERVICES 2014 CONSTRUCTION <i>(If applicable)</i>
d. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Traffic Engineer/Task Manager for the Interchange Operational Analysis Report (IOAR) as part of the PD&E study of the Interchange Improvements. The study included traffic projections, public involvement and included all the ramps within the subject interchange. This IOAR along with the proposed improvements received approval by FDOT Central Office. Cost/Fees Paid: \$88,061.87 Construction Cost: N/A Project Length: 0.80 miles Project FM#: 406870-2		

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person)

12. NAME GREG DOVER, PE	13. ROLE IN THIS CONTRACT Senior Structural Engineer	14. YEARS EXPERIENCE a. TOTAL 33 b. WITH CURRENT FIRM 1.5	
15. FIRM NAME AND LOCATION (City and State) R.J. BEHAR & COMPANY, INC. 12788 Forest Hill Boulevard, Suite 2003B Wellington, FL 33414			
16. EDUCATION (DEGREE AND SPECIALIZATION) B.S. Civil Engineering/Structures, North Carolina State University, 1990	17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) P.E. Florida License No. 57684, (2001) P.E. North Carolina License No. 20635, (1995)		
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) TRAINING AND CERTIFICATIONS: 2023 Ethics for Florida Engineers, 11/2022 2023 Florida Laws & Rules, 11/2022 Design of Screw Connections in Steel, 11/2022 Engineering Disasters: FIU Pedestrian Bridge Collapse, 11/2022 A Guide to Protecting Homes from High Wind, 11/2022 America's Greatest Projects Vol-V - The Hoover Dam, 11/2022			
19. RELEVANT PROJECTS			
a.	(1) TITLE AND LOCATION (City and State) Structural Plans Review Contract – Palm Beach County, Florida	(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Ongoing	
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Structural Engineer – The scope of this contract included review of the bridge plans, bridge design calculations and bid item quantities. The roadway plans were reviewed to ensure that they were consistent with the bridge plans. One site review was conducted with each review, which focused on existing conditions such as utilities, correct bridge length and location as well as the condition of the existing bridges to be widened. Cost/Fees Paid: \$309,670.12 Construction Cost: \$30,000,000.00 (Estimated)	<input checked="" type="checkbox"/> Check if project performed with current firm	
b.	(1) TITLE AND LOCATION (City and State) Hook Square Pump House Replacement – City of Miami Springs, Florida	(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Ongoing	
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Structural Engineer providing quality control and supervision for the replacement of one old stormwater pump station (Hook Square) that transfers water from the City's closed canal system to the SFWMD's C-6 Canal. Structural modifications included a new roof, pump platform, new doors and installation of new ventilation. Cost/Fees Paid: \$48,416.00 Construction Cost: \$750,000 (estimate). Project #: N/A Project Start: 2/13/2023 Project Complete: Ongoing Project Length: N/A	<input checked="" type="checkbox"/> Check if project performed with current firm	
c.	(1) TITLE AND LOCATION (City and State) Port St. Lucie Boulevard from Becker Road to Paar Drive, St Lucie County, Florida – FDOT, District 4	(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Ongoing	
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Structural Engineer who provided quality control reviews of the BDR and construction plans to replace the existing bridge over E-84 canal. The existing low-level concrete bridge (No. 945260) crosses over the E-84 Canal using three spans. The project also includes signal mast arms foundation design and overhead sign structures. Cost/Fees Paid: \$1,277,567 Construction Cost: \$13,710,000 Project #: 431752-3-52-01 Project Start: 5/19/2020 Project Complete: Ongoing Project Length: 1.12 miles	<input checked="" type="checkbox"/> Check if project performed with current firm	
d.	(1) TITLE AND LOCATION (City and State) Pedestrian Bridge over the Biscayne Canal, Miami-Dade County, Florida – City of North Miami	(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Ongoing	
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Structural Engineer who provided quality control reviews of the construction plans of a new pedestrian bridge over the Biscayne Canal. The existing bridge is located between NE Second Avenue and Griffing Boulevard, approximately 1,400-feet south of the existing NE 135 th Street vehicular bridge. The existing bridge carries both pedestrians and utilities. Cost/Fees Paid: \$80,464 Construction Cost: \$650,500 Project #: N/A Project Start: 10/2020 Project Complete: Ongoing Project Length: N/A	<input checked="" type="checkbox"/> Check if project performed with current firm	

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

12. NAME ELMER CARDENAS, PE, CEI	13. ROLE IN THIS CONTRACT ROADWAY/HIGHWAY DESIGN, STORMWATER/DRAINAGE, UTILITIES, PERMITS, ENVIRONMENTAL ENGINEERING	14. YEARS EXPERIENCE a. TOTAL 37 b. WITH CURRENT FIRM 11
15. FIRM NAME AND LOCATION (City and State)  R.J. BEHAR & COMPANY, INC. 6861 SW 196 th Avenue, Suite 302 Pembroke Pines, FL 33332		
16. EDUCATION (Degree and Specialization) M.S. Environmental Engineering, Florida International University/2001 B.S. Civil Engineering, National University of Engineering, Lima, Peru/1984		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) <ul style="list-style-type: none"> ■ PE Florida License No. 62988/2005 ■ Certified Environmental Inspector, Environmental Assessment Association, EA-17007, 09/2022
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) ADDITIONAL TRAINING <ul style="list-style-type: none"> ■ Culvert Design Course, December 2022 ■ Gravity Sewer and Appurtenances, December 2022 ■ Flow Measurement in Pipes and Ducts, September 2022 ■ Designing Storage Tank for Water Distribution Systems, September 2022 ■ Designing Storm Drain Inlets, November 2020 ■ Riprap Design for Erosion Protection, November 2020 ■ Hydraulic Design of Culverts, July 2020 ■ Pipe Selection for Water and Sewer Projects, June 2020 <ul style="list-style-type: none"> ■ Geotextile in Erosion Control, , June 2020 ■ Understanding Contamination Impacts on Projects, June 2017 ■ Pond Design Course, FDOT 2017 ■ Seepage and Drainage, 2017 ■ Introduction to Water Supply Systems, 2016 ■ Pumps and Pumping Systems, 2016 ■ Asbestos in Buildings: Work Practices for Operations and Maintenance Personnel, November 2014 <p>Mr. Cardenas is a Certified Environmental Inspector, Environmental Assessment Association, EA-17007</p>		
19. RELEVANT PROJECTS		
a.	(1) TITLE AND LOCATION (City and State) Civil Engineering Plans Review, Broward County, Florida – City of Pembroke Pines	(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Ongoing
a.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Engineer providing plan reviews for pavement marking and signing, signalization plans. He is responsible for providing general notes and details, cost estimates, and coordination with Broward County Traffic Division. <i>Cost/Fees Paid: \$85,000 Yearly Construction Cost: Not Applicable</i>	<input checked="" type="checkbox"/> Check if project performed with current firm
b.	(1) TITLE AND LOCATION (City and State) NW 95th Street Extension from NW 89th Avenue to NW 87th Avenue, Miami-Dade County, Florida – Town of Medley	(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Ongoing
b.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Engineer responsible for the Phase 1 Environmental Site Assessment (ESA) Report. The scope of work for this street extension includes roadway design and permitting. <i>Cost/Fees Paid: \$67,600; Construction Cost: \$394,981.62</i>	<input checked="" type="checkbox"/> Check if project performed with current firm
c.	(1) TITLE AND LOCATION (City and State) NE 151st Street Improvements, Miami-Dade County, Florida – Oleta Partners LLC/Miami-Dade County	(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2021 Ongoing
c.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Drainage Engineer: The drainage design for the project included a series of interconnected French drains with drainage wells. The design was especially challenging because of the presence of contamination in several parts of the project. The project is permitted with the South Florida Water Management District, the Miami Dade Department of Environmental Protection, and the United States Army Corps of Engineers. <i>Project Length: 0.876 miles; Cost/Fees Paid: \$498,000.00; Construction Cost: \$5,757,000</i>	<input checked="" type="checkbox"/> Check if project performed with current firm
d.	(1) TITLE AND LOCATION (City and State) I-95 at 6th Avenue Project Development & Environmental Study (PD&E), Palm Beach County, Florida – Florida Department of Transportation (FDOT), District 4	(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2018
d.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Engineer responsible for preparation of the Contamination Screening Assessment Report (CSER), as part of Project Development and Environmental (PD&E) Study for improvements to the SR-9/I-95 Interchange at 6 th Avenue in the City of Lake Worth, Palm Beach County. CSER prepared in accordance with FDOT PD&E Manual Chapter 22, and the purpose was to determine the likelihood and risk levels for petroleum and other hazardous substances within the right-of-way of the project. <i>Project #: 436963-1-22-01; Project Length: 1.4 miles; Cost/Fees Paid: \$786,766.00; Construction Cost: \$14,000,000.00 Estimated.</i>	<input checked="" type="checkbox"/> Check if project performed with current firm
e.	(1) TITLE AND LOCATION (City and State) Lyons Park Neighborhood Improvement Project, Broward County, Florida – City of Pompano Beach	(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2015 Ongoing

(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE

Project Engineer for the preparation of the Basis of Design Report (BODR), sanitary sewer design of the wastewater collection system and schematic design of proposed water improvements. The purpose of the project is to improve the drainage system, replace sanitary sewer lines, replace the water service lines to meet the newer city standards. Services include data collection, utility coordination, permitting, and cost estimating. PO #: 142581; Cost/Fees Paid: \$66,179.00 BODR; Construction Cost: \$17,760,000.00 Project Length: Neighborhood.

 Check if project performed with current firm**STANDARD FORM 330 (REV. 7/2021) PAGE 2**

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person)

12. NAME	13. ROLE IN THIS CONTRACT	14. YEARS EXPERIENCE	
		a. TOTAL	b. WITH CURRENT FIRM
NESTOR SANTANA, PE	CONSTRUCTION ENGINEERING MANAGEMENT & INSPECTION, COST ESTIMATING, QC CONSTRUCTABILITY	28	9

15. FIRM NAME AND LOCATION (City and State)

**R. J. BEHAR & COMPANY, INC.**6861 SW 196th Avenue, Suite 302

Pembroke Pines, Florida 33332

16. EDUCATION (DEGREE AND SPECIALIZATION)

B.S. Civil Engineering, University of Puerto Rico, 1994

17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

PE Florida License No. 85785, PE Puerto Rico License No. 16868

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

CERTIFICATIONS TIN#: S535636684490

Final Estimates I & II
QC Manager
Earthwork I & II
Asphalt I & II
FDOT Critical Structures Construction Issues
Radiation Safety Officer
Nuclear Gauge Hazmat Training
Advanced Temporary Traffic Control Plans

TRAINING

- Structures Design for FDOT Design Project Managers, 2022
- Material and Constructability Concerns for Asphalt Design, 2022
- Streamline Field Operations through ESRI Mobile Solutions, 2021
- SWS - 7 Mile Bridge Temporary Support System, 2021
- SWS - Preliminary Estimates Updates, 2021
- SWS - Florida Greenbook, 2020
- SWS - LAP Specifications, 2020
- Construction of Auger Cast Piles for Bridges
- AHIT Training, 2020
- USACE Construction Quality Management for Contractors Training Course
- OSHA 30 Hours

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a.	Construction Engineering Inspection for Various DPTW Drainage Improvements Continuing Contract - Miami-Dade, County, Florida; Miami-Dade County Department of Public Works		Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
	Senior Project Engineer and contract manager responsible for overseeing the staff assigned to the contract. The project includes construction operations, administration, management, quality control, monthly and final estimates (close-out package). Our staff provides oversight of construction operations, administration, public relations assistance, quality control, final estimates and claims analysis as needed. Cost/Fees Paid: \$327,153 Construction Cost: Varied per assignment Project #: E19-DTPW-09 Project Start: 3/18/2021 Project Complete: Ongoing Project Length: Varied sites		
	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	Nova Drive – Town of Davie, Florida	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
b.	Senior Project Engineer responsible for managing the contract, budget, contract time, and inspection staff; ensuring the contractor's conformance with the plans and project specifications, reviewing and keeping track of contractor submittals – shop drawings, requests for information (RFIs), project baseline schedule and monthly updates; Review project daily reports, monthly progress estimates, conduct progress meetings, preparation of minutes; Coordination with all stakeholders, including the various agencies, utility companies, the public, school, businesses, and neighboring homeowners associations; review project final as-builts, material certifications, and preparation and submittal of the closeout package. Cost/Fees Paid: \$496,280; Construction Cost: \$6,425,430	2021	
	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	NW 60th Avenue Bicycle/Pedestrian Improvement Project, Miami-Dade County, Florida – Town of Miami Lakes/FDOT, District 6/FHWA	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
c.	Senior Project Engineer who coordinated and provided FDOT with all the required information to ensure compliance with all LAP requirements, oversaw the inspection team and the resident compliance specialist, kept the construction contract time established, and performed final construction close-out. The scope included new curb and gutter and a 10' wide shared-use path along the west side of the corridor; milling, resurfacing and overbuilding of the roadway; and installation of new upgraded signing and pavement markings. Porous Flexible Pavement was proposed at specific locations on the shared-use path to minimize tree removal. Swales, mostly behind the shared-use path, were provided to accommodate the runoff. Project #: 435509-1-58-01; Cost/Fees Paid: \$72,850 Construction Cost: \$1,059,176; Project Length: 0.78 miles.	2020	
	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	

d. Riverview Pump Station New Generator, Fire Suppression and Main Switch Disconnect, City of Miami, Florida	PROFESSIONAL SERVICES 2019	CONSTRUCTION (If applicable) Ongoing
<p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm</p> <p>Cost Estimator who prepared cost estimates and specifications for the replacement of the Riverview Pump Station Emergency Generator and pumps interconnection in the City of Miami. The pump station is part of the city's stormwater system. The project also includes a subconsultant design of a new Fire Suppressant System and Main Switch Disconnect for the Pump Station. <i>Project Length: Not applicable</i> <i>Project #: M-0127; Cost/Fees Paid: \$74,200; Construction Cost: \$4,412,000</i></p>		
<p>(1) TITLE AND LOCATION (City and State) S-135 By-Pass Culvert Abandonment and Dike Repairs, Broward – South Florida Water Management District (SFWMD)</p>		<p>(2) YEAR COMPLETED PROFESSIONAL SERVICES 2021 CONSTRUCTION (If applicable)</p>
<p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm</p> <p>Cost Estimator: He prepared the cost estimates for the Design Development Report and Conceptual design plans for the project. This project involves abandonment of two 96" diameter culverts under the Herbert Hoover Dike at the S-135 Pump Station and required extensive coordination with the USACE. <i>Project Length: Culvert Project #: 4600003087-WO5; Cost/Fees Paid: \$268,000; Construction Cost: \$2,246,300</i></p>		

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E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person)

12. NAME CARMELO J. RAMOS, MS, PE		13. ROLE IN THIS CONTRACT Electrical Engineering/Lighting	14. YEARS EXPERIENCE a. TOTAL b. WITH CURRENT FIRM 13 3	
15. FIRM NAME AND LOCATION (City and State) R.J. BEHAR & COMPANY, INC. 6861 SW 196th Avenue, Suite 302 Pembroke Pines, Florida 33332				
16. EDUCATION (Degree and Specialization) M.S. Engineering Management, Polytechnic University of Puerto Rico 2012 B.S. Electrical Engineering, Polytechnic University of Puerto Rico 2007		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) Florida P.E. License No. 77953		
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) TRAINING <ul style="list-style-type: none"> ▪ Florida Building Code ▪ Florida 471 ▪ Project Management ▪ Lean Six Sigma Green Belt ▪ Lead Testing Engineer ▪ NFPA 70E ▪ OSHA Training 				
19. RELEVANT PROJECTS				
a.	(1) TITLE AND LOCATION (City and State) Public Works Surface Water License Modifications and Parking Lot Design – City of Hallandale Beach, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Ongoing	
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Electrical Engineer responsible for lighting design for the new parking lot. The purpose of this project is for the reconfiguration of the Public Works compound (DPW) to better utilize the existing space. The scope of services will include design of the new parking lot (geometrics, grading, drainage, lighting) and modification of the existing water surface permit/license. Cost/Fees Paid: \$66,715 Construction Cost: \$1,943,316 Project #: 20220856-00 Project Start: 2/4/2022 Project Complete: Ongoing Project Length: 9.58 Acres total (Impervious Area 6.96 + Pervious Area 2.62 acres)		<input checked="" type="checkbox"/> Check if project performed with current firm	
b.	(1) TITLE AND LOCATION (City and State) SW 87th Avenue Bridge over C-100 Canal - Miami-Dade County, Florida – Miami-Dade Department of Public Works		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Ongoing	
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Senior Electrical Engineer who provided the design for the lighting system of the new bridge. The electrical design for the project included coordination with FP&L for the service point, design of inset light fixtures, 70-watt LED, wall mounted luminaires with asymmetrical distribution, mounted on the surface of the bridge's concrete barrier. Cost/Fees Paid: \$454,780 Construction Cost: \$3,100,000 (Estimate) M-DC Project #: 20210098 Project Start: 7/06/2021 Project Complete: Ongoing Project Length: 1,168.95 LF		<input checked="" type="checkbox"/> Check if project performed with current firm	
c.	(1) TITLE AND LOCATION (City and State) Cypress Canal Weir #1 GOLD4A Relocation Design, Collier County, Florida – South Florida Water Management District (SFWMD)		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2019 2022	
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Senior Electrical Engineer in charge of the electrical design for the control building, gates, stilling wells, site, and site illumination. He is assisting with the FP&L coordination, electrical design, electrical elements of the cost estimates and the specifications. Cost/Fees Paid: \$378,925 Construction Cost: \$3,000,000		<input checked="" type="checkbox"/> Check if project performed with current firm	
d.	(1) TITLE AND LOCATION (City and State) Copans Road Wastewater Transmission System Design - City of Coconut Creek, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2017 2020	
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Senior Electrical Engineer. He was responsible for electrical design for the installation of a magnetic flow meter for Lift Station 12. This phase of the project included a new force main between LS 12 and an existing metering station which conveys flows east along Sample Road to a termination point at the NRWWTP, and a rehabilitated force main from LS 12 to the connection from the Wynmoor Community, just west of the Florida Turnpike. Cost/Fees Paid: \$88,000; Construction Cost: \$3,000,000		<input checked="" type="checkbox"/> Check if project performed with current firm	
e.	(1) TITLE AND LOCATION (City and State) S-169W Relocation & C-20 Canal Armoring, Clewiston, Florida – SFWMD		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2021	
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Senior Electrical Engineer. Provided inspection of electrical components including panels installation, service meter, gate control panels, service pole raiser connection, and Generator Room. This Project encompasses construction of a new, remotely operated structure with four 8' by 11' gated, cast-in-place concrete box culverts. The project also includes regrading and riprap armoring of approximately 8,200 linear feet of the C-20 canal banks. Cost/Fees Paid: \$518,590 Construction Cost: \$10,444,000		<input type="checkbox"/> Check if project performed with current firm	

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person)

12. NAME VAMSEE TIRUNAGARI, PE		13. ROLE IN THIS CONTRACT MINOR/MAJOR HIGHWAY DESIGN, SIGNING & PAVEMENT MARKINGS, SIGNALIZATION		14. YEARS EXPERIENCE a. TOTAL 17 b. WITH CURRENT FIRM 2	
15. FIRM NAME AND LOCATION (City and State) R.J. BEHAR & COMPANY, INC. 6861 SW 196 th Avenue, Suite 302 Pembroke Pines, Florida 33332					
16. EDUCATION (Degree and Specialization) M.S. Civil Engineering, Florida International University, August 2008 B.E. Civil Engineering, Osmania University, Hyderabad, India, May 2006			17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) ■ P.E. Florida License No. 90864, 2021		
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Mr. Tirunagari is a project engineer with 17 years of professional engineering expertise involved in various reconstruction, widening, and rehabilitation design projects for interstate expressways, interchange ramps, and major state routes, in both urban and rural locations. His experience encompasses vertical and horizontal roadway alignment, asphalt and concrete pavement design, ADA compliance, safety improvements, signing and pavement marking, drainage, maintenance of traffic (MOT) plans, utility coordination and layout, and coordination with municipal and state agencies.					
19. RELEVANT PROJECTS					
a.	(1) TITLE AND LOCATION (City and State) SW 21st Street Complete Street Improvement from SR 7 to SW 40th Avenue – City of West Park, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 7/2023		
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Senior Project Engineer: The project includes project management, investigation, analysis, permitting, utility coordination, roadway and drainage design, signing and pavement marking improvements. <i>Project Length: 1.52 miles Cost/Fees Paid: \$ 170,611 Construction Cost: \$2,049,557 (Estimate)</i>		<input checked="" type="checkbox"/> Check if project performed with current firm		
b.	(1) TITLE AND LOCATION (City and State) Haverhill Road from N. of Caribbean Boulevard to Bee Line Highway – Palm Beach County, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2023		
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Senior Project Engineer who is currently providing revisions to roadway plans, signing and pavement marking plans. The scope of services includes drainage improvements, signalization, pavement and marking, utility coordination and permitting <i>Project Length: 1.65 miles Cost/Fees Paid: \$582,734 Construction Cost: \$9,000,000 (Estimate)</i>		<input checked="" type="checkbox"/> Check if project performed with current firm		
c.	(1) TITLE AND LOCATION (City and State) Pine Island Road from Griffin Road to Nova Drive, Town of Davie, Florida – Broward County Highway Construction and Engineering Division		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Ongoing		
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Engineer. He designed all the maintenance of traffic. The proposed project improvements include reconstructing the existing roadway from four to six lanes, with a shared use path or bike lanes in each direction. Additional improvements include bridge widening, signalization, signing and pavement markings, lighting, bulkhead wall along the canal, and landscaping. <i>Project Length: 2 miles. Cost: \$2,338,000 (fees); Construction \$23,000,000.</i>		<input checked="" type="checkbox"/> Check if project performed with current firm		
d.	(1) TITLE AND LOCATION (City and State) SR 7 from NW 3rd Street to NW 26th Street, Broward County, Florida – Florida Department of Transportation (FDOT), District 4		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Ongoing		
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Senior Project Engineer/Backup PM: This 3R project includes roadway, drainage, structures, and signing and pavement markings. The project scope includes mill and resurface the existing pavement, improve left-turn offset for the opposing left-turning lanes at NW 19 th Street; reconstruct sub-standard curb ramps and upgrade detectable warning surface; reconstruct sidewalk with steep cross slope and areas with significant cracking, uneven surfaces, or trip hazards; and study possibility of closing three abandoned driveways. Services also include signalization, MOT, utilities, lighting, R/W, public involvement, and survey. <i>Cost/Fees Paid: \$ 400,316.97 Construction Cost: TBD.</i>		<input checked="" type="checkbox"/> Check if project performed with current firm		
e.	(1) TITLE AND LOCATION (City and State) Townwide Sidewalk Master Plan, Miami-Dade County, Florida – Town of Medley		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Ongoing		
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Manager responsible for developing a sidewalk master plan to serve as a long-term planning document that would improve pedestrian connectivity, address American with Disabilities Act (ADA) requirements, and identify sidewalk repairs, prioritize projects, while accommodating population growth, future land use, and enhancing multimodal regional connectivity. Services include data collection, sidewalk inventory, and public involvement. <i>Cost/Fees Paid: \$104,904.80 Construction Cost: TBD.</i>		<input checked="" type="checkbox"/> Check if project performed with current firm		

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person)

12. NAME JOSSMEL CRUZ-GARCÍA, MS, PE		13. ROLE IN THIS CONTRACT STRUCTURAL ENGINEERING		14. YEARS EXPERIENCE	
				a. TOTAL 6	b. WITH CURRENT FIRM 6
15. FIRM NAME AND LOCATION (City and State)  R.J. BEHAR & COMPANY, INC. 6861 SW 196th Avenue, Suite 302 Pembroke Pines, FL 33332					
16. EDUCATION (DEGREE AND SPECIALIZATION)		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)			
<ul style="list-style-type: none"> M.S. Structural Engineering, University of Puerto Rico - Mayagüez Campus, 2017 B.S. Civil Engineering, University of Puerto Rico - Mayagüez Campus, 2015 		P.E. Florida License No. 97192, 2023 Engineer Intern No. 1100023398, 2019			
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)					
CERTIFICATIONS OSHA 30-hour Construction Safety and Health		PROFESSIONAL SOCIETIES Member of American Society of Civil Engineers (ASCE)			
ADDITIONAL TRAINING					
FDOT Specifications Package Preparation Training for Consultants, 2022 LRFD Design of Common Bridge Elements: Decks and Bearings, 2022 Bridge Development Report (BDR) Development Overview, 2020 General Superstructure Design Considerations, 2020 GFRP-Prestressed Concrete Designer, Training for Bridges and Structures, 2020 LRFD Steel I-Girder Details Design, 2020					
19. RELEVANT PROJECTS					
a.	(1) TITLE AND LOCATION (City and State) I-95/SR 9 Interchange at 6th Avenue South, Palm Beach County, Florida – Florida Department of Transportation (FDOT), District 4		(2) YEAR COMPLETED PROFESSIONAL SERVICES 9/2022 CONSTRUCTION (If applicable) Ongoing		
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Structural Designer. He was responsible for the design of the MSE walls. Project #: 436963-1-32-01; Project Length: 1.14 miles; Cost/Fees Paid: \$750,000; Construction Cost: \$8,700,000		<input checked="" type="checkbox"/> Check if project performed with current firm		
b.	(1) TITLE AND LOCATION (City and State) Paint Two Bridges of Turnpike Main Line over Rim Ditch Canal (C-24), St. Lucie County, Florida - Turnpike Enterprise		(2) YEAR COMPLETED PROFESSIONAL SERVICES 2020 CONSTRUCTION (If applicable) 2022		
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Structural Designer in charge of construction plans and specification package to facilitate the repainting of the structural steel components and the recoating of the concrete surfaces of the bridges and adjacent walls located on or over the SR 91/Florida's Turnpike. He conducted the field inspection and is working on the plan's preparation. Project Length: .06 miles Cost/Fees Paid: \$81,125; Construction Cost: \$986,274		<input checked="" type="checkbox"/> Check if project performed with current firm		
c.	(1) TITLE AND LOCATION (City and State) Pedestrian Bridge over the Biscayne Canal – City of North Miami, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES Ongoing CONSTRUCTION (If applicable)		
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Structural Engineer for the construction design plans of a new pedestrian bridge over the Biscayne Canal. The existing bridge carries both pedestrians and utilities. All existing abandoned utilities currently mounted to the bridge will be removed and no allowance for future utilities will be accommodated on the new bridge. The bridge design included the investigation of two alternatives considering span configuration, material type and foundation supports for the bridge main span crossing Biscayne Canal. Select main span bridge type, aesthetics, and layout. It was determined that abutments, retaining walls, and approach span layout for the preferred main span configuration. He was responsible for preparing the preliminary and final plans for the proposed bridge. Cost/Fees Paid: \$80,464 Construction Cost: \$650,500 Project Start: 10/2020 Project Complete: Ongoing		<input checked="" type="checkbox"/> Check if project performed with current firm		
d.	(1) TITLE AND LOCATION (City and State) SR 76/Kanner Highway from N. of Cabana Point Circle to SR 5, Martin County, Florida – Florida Department of Transportation (FDOT), District 4		(2) YEAR COMPLETED PROFESSIONAL SERVICES 2022 CONSTRUCTION (If applicable)		
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Structural Engineer. Services included the temporary sheet pile design, a wall feasibility study, structural analysis of special light pole foundations and existing head walls, and headwall extension and retaining wall design. Cost/Fees Paid: \$42,520 Construction Cost: \$5,064,094 Project #: 443994-1-32-01/443995-1-32-01 Project Start: 8/07/2019 Project Complete: 2022		<input checked="" type="checkbox"/> Check if project performed with current firm		
e.	(1) TITLE AND LOCATION (City and State) Mast Arm Replacement Weston Road and Emerald Estates Drive, Broward County, Florida – City of Weston		(2) YEAR COMPLETED PROFESSIONAL SERVICES 2019 CONSTRUCTION (If applicable)		

(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE

 Check if project performed with current firm

Structural Engineer who was responsible for preparing the structural calculations for the design of the mastarm replacement. He analyzed that the design complied with the Standard Specifications for Structural Supports for Highway Signs, Luminaires, and Traffic Signals and FDOT Structures Manual. Cost/Fees Paid: \$2,500; Construction Cost: Unknown

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

12. NAME GERARD NAZARE, PE		13. ROLE IN THIS CONTRACT STRUCTURAL ENGINEER		14. YEARS EXPERIENCE							
				a. TOTAL 23	b. WITH CURRENT FIRM >1						
15. FIRM NAME AND LOCATION (City and State)  R.J. BEHAR & COMPANY, INC. 6861 SW 196th Avenue, Suite 302 Pembroke Pines, FL 33332											
16. EDUCATION (Degree and Specialization) M.S. Structural Engineering, Florida International University, 2014 B.S. Civil Engineering, Florida International University, 1999			17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) P.E. Florida License No. 74536, 2012								
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Mr. Nazaire is a civil and structural engineer with 23 years of combined experience in structural and bridge engineering; his expertise includes finding the most efficient ways to obtain solutions to problems. He has developed Mathcad sheets to perform steel design, and the connections of steel structures, as well as Mathcad sheets to perform design using the AASHTO Strip Method. He communicates the steps of his efforts to the team to make sure the approach he follows is the most time efficient to obtain the goals established. Mr. Nazaire has extensive knowledge and application of the following software programs: LEAP Bridge Concrete, FB Pier, LARSA, STAAD, Mathcad, Shoring Suite, CWALSH, Open Bridge Modeler, Geopak, Microstation, Auto Cad, and Microsoft Office.											
19. RELEVANT PROJECTS											
a.	(1) TITLE AND LOCATION (City and State) Pedestrian Bridge over the Biscayne Canal, Miami-Dade County, Florida – City of North Miami		(2) YEAR COMPLETED <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">PROFESSIONAL SERVICES</td> <td style="width: 50%;">CONSTRUCTION (If applicable)</td> </tr> <tr> <td colspan="2" style="text-align: center;">Ongoing</td> </tr> </table>			PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)	Ongoing			
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)									
Ongoing											
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Structural Engineer for the construction design plans of a new pedestrian bridge over the Biscayne Canal. The existing bridge is located between NE Second Avenue and Griffing Boulevard, approximately 1,400-feet south of the existing N.E. 135 th Street vehicular bridge. The existing bridge carries both pedestrians and utilities. The new pedestrian bridge will replace the existing pedestrian bridge in its entirety. All existing abandoned utilities currently mounted to the bridge will be removed and no allowance for future utilities will be accommodated on the new bridge. The bridge design includes the investigation of two alternatives considering span configuration, material type and foundation supports for the bridge main span crossing Biscayne Canal. Select main span bridge type, aesthetics, and layout. Determine abutments, retaining walls, and approach span layout for the preferred main span configuration. Prepare preliminary and final plans for the proposed bridge. <i>Cost/Fees Paid: \$80,464 Construction Cost: \$650,500.</i>		<input checked="" type="checkbox"/> Check if project performed with current firm									
b.	(1) TITLE AND LOCATION (City and State) Hook Square Pump House Replacement, Miami-Dade County, Florida – City of Miami Springs		(2) YEAR COMPLETED <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">PROFESSIONAL SERVICES</td> <td style="width: 50%;">CONSTRUCTION (If applicable)</td> </tr> <tr> <td colspan="2" style="text-align: center;">Ongoing</td> </tr> </table>			PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)	Ongoing			
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)									
Ongoing											
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Structural Engineer for the plans design of the replacement of an old stormwater pump station (Hook Square) that transfers water from the City's closed canal system to the SFWMD's C-6 Canal. This pump provides flood control to local residents, and businesses located in the basin, as well as several neighboring communities along South Royal Poinciana. The work will include replacing the existing wood deck and steel beams where the existing pump is located and replacing the building roof in coordination with the project architect. To replace the wood deck, RJ Behar will evaluate using galvanized steel grating. <i>Cost/Fees Paid: \$48,416.00 Construction Cost: \$750,000 (Estimate).</i>		<input checked="" type="checkbox"/> Check if project performed with current firm									
c.	(1) TITLE AND LOCATION (City and State) I-75W2 Structure Replacement, Collier County, Florida – South Florida Water Management District (SFWMD)		(2) YEAR COMPLETED <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">PROFESSIONAL SERVICES</td> <td style="width: 50%;">CONSTRUCTION (If applicable)</td> </tr> <tr> <td colspan="2" style="text-align: center;">Ongoing</td> </tr> </table>			PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)	Ongoing			
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)									
Ongoing											
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Structural Engineer performing structural analysis and design of the control building for the construction of a new, locally, and remotely operated, water control structure in the alignment of the I-75 Canal. <i>Cost/Fees Paid: \$783,664 Construction Cost: 5,500,000</i>		<input checked="" type="checkbox"/> Check if project performed with current firm									
d.	(1) TITLE AND LOCATION (City and State) FIU Pedestrian Bridge Project, Miami-Dade County, Florida – Florida Department of Transportation (FDOT), District 6		(2) YEAR COMPLETED <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">PROFESSIONAL SERVICES</td> <td style="width: 50%;">CONSTRUCTION (If applicable)</td> </tr> <tr> <td colspan="2" style="text-align: center;">2023</td> </tr> <tr> <td colspan="2" style="text-align: center;">2024-2026 (Expected)</td> </tr> </table>			PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)	2023		2024-2026 (Expected)	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)									
2023											
2024-2026 (Expected)											
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Engineer who performed a 3-D Modeling of the Cable-Stayed FIU Pedestrian Bridge using LARSA in order to obtain the stresses in the cables and reactions at the supports; also performed the preliminary deck design of the bridge using the AASHTO strip method and performed analysis of piers and foundations of the bridge. <i>Cost/Fees Paid: N/A Construction Cost: \$ 20 million</i> Company: Janssen & Spaans Engineering, Inc.		<input type="checkbox"/> Check if project performed with current firm									

Gerard Nazaire, PE

(1) TITLE AND LOCATION (City and State) Seaview Drive Bridge over Duck Key Canal, Monroe County, Florida – FDOT, District 6		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2024 (Expected)	
e.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Senior Structural Engineer. He performed the design and rating of the reinforced concrete slab bridge over the Duck Key Canal, as well as detailed the plans. Cost/Fees Paid: N/A Construction Cost: N/A – Company: Chrome Engineering, Inc.		

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person)

12. NAME	13. ROLE IN THIS CONTRACT	14. YEARS EXPERIENCE	
		a. TOTAL	b. WITH CURRENT FIRM
HECTOR ROSARIO, EI	STORMWATER ENGINEERING, WATER RESOURCES/WATER DISTRIBUTION, TRAFFIC DATA COLLECTION	17	5

15. FIRM NAME AND LOCATION (City and State)



R.J. BEHAR & COMPANY, INC.
6861 SW 196th Avenue, Suite 302
Pembroke Pines, FL 33332

16. EDUCATION (DEGREE AND SPECIALIZATION)

B.S. Civil Engineering, Polytechnic University, Puerto Rico, 2003

17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

Engineer Intern #: 1100022580, 2019

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

Mr. Rosario is a skilled civil engineer with expertise in all facets of engineering, transportation projects, and construction management. He has prepared plans for several projects including water control structures, drainage improvements, resurfacing and lighting retrofit projects. Mr. Rosario has extensive knowledge of computer based design and project management software applications. He is versed in both AutoCAD and Microstation software. In construction projects, he has been instrumental in ensuring the compliance of Company practices and OSHA regulations and has a good perspective of constructability issues.

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a.	Turnpike Widening from Johnson Street to Griffin Road, Broward County, Florida – Florida Turnpike Enterprises	Ongoing	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
	Project Engineer who is assisting with the pond siting report, prepared the drainage maps, cross sections, and calculations. RJ Behar is responsible for the Location Hydraulics Technical Memorandum, Stormwater Management Concepts Report, Pond Siting Report/Stormwater Management Alternatives Report and Stormwater Management Design Report.		
a.	Project #: 406095-4-32-02; Project Length: 2.3 miles; Cost/Fees Paid: \$130,223.00; Construction Cost: \$100 million		
	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	Stormwater Improvements Area West of Hiatus Road Phase II – Town of Davie, Florida	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
b.	Project Engineer who was responsible for the utility locations request and updates to utility drawings. The project consisted of the design for the stormwater to improve the flooding conditions within the project area. The scope of work included field reviews, data collection, drainage analysis and report, plans preparation, estimates of probable costs, progress meetings, permitting, and bid assistance. Cost/Fees Paid: \$61,256; Construction Cost: \$3,500,000		
	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	Copans Road Wastewater Transmission System Design, Broward County, Florida – City of Coconut Creek	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
c.	Project Engineer who worked on the preparation of the plans for the wastewater lines and the civil and electrical plans for installation of a new magmeter. This phase included a new force main between LS 12 and an existing metering station which conveys flows east along Sample Road to a termination point at the NRWWTP, and a rehabilitated force main from LS 12 to the connection from the Wynmoor Community, just west of the Florida Turnpike. Cost/Fees Paid: \$88,000; Construction Cost: \$2,499,998; Project Length: 7.190'		
	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	Lyons Park Neighborhood Improvement Project, Pompano Beach, Florida – City of Pompano Beach	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
d.	Project Designer responsible for the preparation of the stormwater design of the proposed improvements. The project area suffers from flooding problems as documented in the City Stormwater Master Plan (SWMP). This project intends to improve the drainage systems within the project area. Project #: 20140815; Cost/Fees Paid: \$410,000.00; Construction Cost: \$17,760,000.00		
	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	SR 973/Galloway Road Speed Limit Sign Study, Miami-Dade County, Florida/FDOT, District 6	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
e.	Traffic Data Collection: Project Engineer: He was responsible for performing a field review of the study segment to ensure that existing speed limit signs were properly placed, had proper spacing, and checked for uniformity. Cost/Fees Paid: \$8,186 Construction Cost: Study Project #: 414052-2-32-01 Project Start: 3/15/2018 Project Complete: 6/30/2018 Project Length: 9.5 miles		

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

12. NAME		13. ROLE IN THIS CONTRACT		14. YEARS EXPERIENCE	
JOYCE LEDAN, EI		ROADWAY ENGINEERING, STORMWATER ENGINEERING, SIGNING & MARKING, LIGHTING, SIGNALIZATION, TRAFFIC DATA COLLECTION		a. TOTAL	b. WITH CURRENT FIRM
				4	3
15. FIRM NAME AND LOCATION (City and State)					
 R.J. BEHAR & COMPANY, INC. 6861 SW 196 th Avenue, Suite 302 Pembroke Pines, FL 33332					
16. EDUCATION (DEGREE AND SPECIALIZATION)		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)			
B.S. Civil Engineering, Florida Atlantic University, 2019 McFatter Technical College Drafting Program, 2015		Engineer Intern No. 1100023421, 2019			
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)					
ADDITIONAL TRAINING FDOT Creating 3D Deliverables 3D Design Symposium, 2023 FDOT Best Practices for Model Management 3D Design Symposium, 2023 FDOT Concept (SRCC) Updates to Erosion and Sediment Control Plans, 2023 FLUG Training Event, 2023					
19. RELEVANT PROJECTS					
a.	(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED		
	I-95 at 6 th Avenue Interchange Design, Palm Beach County, Florida – Florida Department of Transportation (FDOT), District 4		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)	
9/2022		Ongoing			
b.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		(2) YEAR COMPLETED		
	Project Engineer who is assisting with the pavement design, access management, TCP plans, temporary lighting on all ramps, and signalization. The project includes widening of ramps and of 6th Avenue as part of the Interchange Improvements, milling and resurfacing, adding bike lines, upgrading roadway signs and curb ramps to meet the current ADA standards, adding exclusive right turn lanes, and modifications to existing CSX tracks and overhead railroad structure. Project #: 436963-1-32-01; Project Length: 1.14 miles; Cost/Fees Paid: \$750,000; Construction Cost: \$8,700,000		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)	
Ongoing					
c.	(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED		
	Pine Island Road from Griffin Road to Nova Drive, Town of Davie, Florida – Broward County Highway Construction and Engineering Division		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)	
Ongoing					
d.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		(2) YEAR COMPLETED		
	Project Engineer assisting with the roadway plans, signing and pavement marking, and signalization plans. The proposed project improvements include reconstructing the existing roadway from four to six lanes, with a shared use path or bike lanes in each direction. Additional improvements include bridge widening, signalization, signing and pavement markings, lighting, bulkhead wall along the canal, and landscaping. Cost/Fees Paid: \$2,338,000 Construction Cost: \$23,000,000 (Estimate) Project #: 106002		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)	
2019					
e.	(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED		
	Lyons Park Neighborhood Improvement Project – Final Design, Broward County, Florida – City of Pompano Beach		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)	
Ongoing					
f.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		(2) YEAR COMPLETED		
	Project Designer was responsible for assisting with the plan's preparation of the stormwater design of the proposed improvements. The project area suffers from flooding problems as documented in the City Stormwater Master Plan (SWMP). This project intends to improve the drainage systems within the project area. Project #: 20140815; Cost/Fees Paid: \$410,000.00; Construction Cost: \$17,760,000.00		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)	
2019					
g.	(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED		
	Alhambra Place Drainage Improvement Study, Palm Beach County, Florida – City of West Palm Beach		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)	
2020					
h.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		(2) YEAR COMPLETED		
	Project Designer: She was responsible for creating figures in AutoCAD for an existing conditions drainage map to be included in the drainage report. Cost/Fees Paid: \$12,150; Construction Cost: \$228,000		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)	
2020					
i.	(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED		
	45 Year Community Development Block Grant, NW 7 th Avenue and 3 rd Court Drainage, Broward County, Florida – City of Hallandale Beach		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)	
2021					
j.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		(2) YEAR COMPLETED		
	Project Engineer: was responsible for preparing the plans for roadway and drainage improvements. The project utilizes French drains to improve flooding conditions within the neighborhood. Cost/Fees Paid: \$37,388; Construction Cost: \$177,000; Project Length: 0.07 miles +/–		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)	
2021					

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person)

12. NAME ESTEBAN ALDANA, EI		13. ROLE IN THIS CONTRACT DESIGNER, STRUCTURES	14. YEARS EXPERIENCE	
			a. TOTAL 3	b. WITH CURRENT FIRM 3
15. FIRM NAME AND LOCATION (City and State) R.J. BEHAR & COMPANY, INC. 6861 SW 196 th Avenue, Suite 302 Pembroke Pines, FL 33332				
16. EDUCATION (Degree and Specialization) B.S. Civil Engineering, Florida International University, August 2021		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) EI # Pending		
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) PROFESSIONAL SOCIETIES Member of the American Society of Civil Engineers (ASCE)				
19. RELEVANT PROJECTS				
(1) TITLE AND LOCATION (City and State) NW 105th Way Bridge Repair, Miami-Dade County, Florida – Town of Medley		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Ongoing		
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Designer who is assisting with drawings for the project for the repair of the bridge Sonovoid Slab and structural elements. Cost/Fees Paid: \$43,865 Construction Cost: \$502,573		<input checked="" type="checkbox"/> Check if project performed with current firm		
(1) TITLE AND LOCATION (City and State) Cypress Wier Gold4A During Construction, Collier County, Florida – South Florida Water Management District (SFWMD)		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2020 2022		
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Designer who reviewed the rebar submittals of the control building during construction. He also performed field observations of the installation of the rebar to ensure conformance with the specifications. The new structure includes three new slide/weir gates, a three-cell box culvert to be used as a bridge, new stilling wells, a 10 ft x 10 ft control room, communications, and miscellaneous appurtenances. The bridge will be 24 ft wide. Cost/Fees Paid: \$366,700 Construction Cost: \$3,450,000 Project #: 4600003087-WO14		<input checked="" type="checkbox"/> Check if project performed with current firm		
(1) TITLE AND LOCATION (City and State) Linton Boulevard Bascule Bridge, Palm Beach County, Florida – Palm Beach County Roadway Division		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Ongoing		
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Designer who is assisting with an inspection of the bridge to evaluate the actual conditions and as-built dimensions of the sidewalk brackets, assisting with the new load rating and special inspection. He is also assisting with the new bridge railing design. The proposed railing system and sidewalk brackets will weigh less than the existing to avoid strengthening of the existing main girders. To ensure that the proposed railing system and sidewalk brackets will weigh less than the existing, the VGAN 300 series aluminum traffic railing by Varley and Gulliver Ltd was proposed. Also, a sidewalk top surface of aluminum plate (1/2" thick) with a roughened (gritty) top surface plate, was proposed. New sidewalk brackets will be designed that fit the proposed railing. All three existing sidewalk stingers will be replaced. Cost/Fees Paid: \$93,500		<input checked="" type="checkbox"/> Check if project performed with current firm		
(1) TITLE AND LOCATION (City and State) Florida Mango over Palm Beach County L-2 Canal Utility Relocation, Palm Beach County, Florida – West Palm Beach		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2019 Ongoing		
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Inspector who performed a field visit to observe the main water connection flush. RJ Behar designed the replacement of the Florida Mango Bridge and was contracted by the City of West Palm Beach to design the utility relocations. The work consisted of designing the relocation of 120 ft. of 12-inch DIP water main, 110 ft. of 6-inch DIP forced main and appurtenances that are in conflict with the bridge replacement work. The scope included the design of the utility relocations (plans & profiles), cost estimating, permitting, coordination between projects, and post design services. Cost/Fees Paid: \$32,000 Construction Cost: \$900,000		<input checked="" type="checkbox"/> Check if project performed with current firm		
(1) TITLE AND LOCATION (City and State) New Doorway for Transformer Replacement at Fiveash WTP, Broward County, Florida – City of Fort Lauderdale		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Ongoing		
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Design and structural inspections. Project scope includes site visits, Preparation of an alternative/evaluation report, preparation of plans, Cost estimating, specifications, building department permitting, bidding assistance and post design services. As part of the project, RJ Behar evaluated four alternatives for materials, including preliminary costs, and provided recommendations. Cost/Fees Paid: \$20,038 Construction Cost: \$50,000 (Estimates)		<input checked="" type="checkbox"/> Check if project performed with current firm		

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person)

12. NAME	13. ROLE IN THIS CONTRACT	14. YEARS EXPERIENCE	
		a. TOTAL	b. WITH CURRENT FIRM
STACY SOOKDEW-SING	PROJECT ADMINISTRATOR, GRANT MANAGER	18	12

15. FIRM NAME AND LOCATION (City and State)



R.J. BEHAR & COMPANY, INC.
6861 SW 196th Avenue, Suite 302
Pembroke Pines, FL 33332

16. EDUCATION (DEGREE AND SPECIALIZATION)	17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)
HS Graduate, North Miami Senior High School	CTQP ID # S232781716640

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

Certifications:

- Final Estimates Level I & II
- Earthwork Construction Level I
- Asphalt Paving Level I
- Advanced Maintenance of Traffic
- QC Manager
- Stormwater Erosion Inspector
- Statewide Training Program for Florida Resident Compliance Specialists

- FDOT-12 Hour Training Program; EEO, DBE and Payroll Compliance on Local Area Project Including USDOT, OIG Video
- FDOT Resident Compliance Training
- FDOT 8 Hour LAP Workshop
- US Wage and Hour Division, Prevailing Wage Rate Conference
- FDOT Critical Structures

Awards

She received the "Professional Manager of the Year" award for stormwater projects from the American Public Works Association (South Florida Chapter) in recognition of her professionalism and performance in the management of the Manta Drive Roadway Improvements project for the Town of Cutler Bay.

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a.	Grants Manager Assistance, Broward County, Florida – Town of Davie		2023
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
	Grant Assistant: She assisted the Town of Davie with the Florida Department of Transportation Local Agency Program "LAP" in their various reporting requirements associated with these grants. The intent of the task was to provide professional services support for the Town's various grant projects to fulfill the requirements under the respective programs, which will facilitate achieving full reimbursement of the funds. She also assisted the Town's various departments with achieving compliance on the numerous grants the Town has either obtained or is in the process of obtaining funds from multiple agencies and their programs. Cost/Fees Paid: \$15,000		
b.	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	SW 212 th Street Drainage CEI Services, Miami-Dade County – Cutler Bay, Florida	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable) 2015
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
	Project Administrator/Resident Compliance Specialist: She performed monitored contractor pay items, attended progress meetings, reviewed EEO Submittals, reviewed of the contractor and subcontractor's payrolls, uploaded project documents on FDOT LAPIT, and assisted with the final closeout package. Project Length: Intersection. Cost/Fees Paid: \$70,514.80 Construction Cost: \$727,590.87		
c.	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	US-1 Federal Highway Beautification CEI Services, Local Agency Program (LAP) Project, Delray Beach, FL – City of Delray Beach	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable) 2015
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
	Resident Compliance Specialist – She is responsible for reviewing weekly certified payrolls, maintaining compliance files and spreadsheets, and making certain the contractor conforms to all project EEO/AA requirements. Her responsibilities also include uploading all documentation into the LAP-IT program for FDOT as well as checking the DBE contractor's payments into the EOC system. Project Length: 2.4 Miles - Cost/Fees Paid: \$1,219,469 - Construction Cost: \$12,486,967.77		
d.	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	SR-820/Pines Boulevard and I-75/SR-93 Interchange CEI, City of Pembroke Pines/FDOT, District 4/FHWA	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable) 2010

<p>(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Resident Compliance Specialist responsible for a \$11.2 million LAP project between the City of Pembroke Pines and FDOT, District 4. This was a federally funded project involving improvements to the I-75/Pines Boulevard Interchange, including updated modifications to the existing interstate overpass, entrance and exit ramps, from a rural configuration to an urban configuration, as well as widening and signalization improvements along Pines Boulevard. Cost/Fees Paid: \$42,853 Construction Cost: \$432,950.66 <i>Project Length: 1.27 miles</i></p>		<input checked="" type="checkbox"/> Check if project performed with current firm			
<p>(1) TITLE AND LOCATION (City and State) Pembroke Road and NW 196th Avenue Sidewalk Improvements CEI – City of Pembroke Pines, Florida; American Recovery & Reinvestment Act (ARRA)</p>		<p>(2) YEAR COMPLETED</p> <table border="1" style="display: inline-table; vertical-align: middle;"> <tr> <td style="width: 50px; height: 30px;"></td> <td style="width: 50px; height: 30px; vertical-align: middle;"> PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2010 </td> </tr> </table>			PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2010
	PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2010				
<p>(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Resident Compliance Specialist responsible for the verification of AA/EEO requirements for the ARRA funded sidewalk improvement project, which included the addition of approximately 22,600 LF of sidewalk, pedestrian handrails, milling and resurfacing, signing and pavement markings, new Americans with Disability Act ramps with detectable warning surfaces, new curb installation, guardrail removal, grading of adjacent swales, sod restoration and new landscaping. Cost/Fees Paid: \$56,000 – Construction Cost: \$577,644</p>		<input checked="" type="checkbox"/> Check if project performed with current firm			

STANDARD FORM 330 PAGE 2

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

12. NAME EDUARDO CURIEL, PE	13. ROLE IN THIS CONTRACT Water Wastewater, Environmental Engineering, Construction Management	14. YEARS EXPERIENCE a. TOTAL 47 b. WITH CURRENT FIRM 10
15. FIRM NAME AND LOCATION (City and State)  R. J. BEHAR & COMPANY, INC. 6861 SW 196 th Avenue, Suite 302 Pembroke Pines, Florida 33332		
16. EDUCATION (Degree and Specialization) B.S. Civil Engineering, University of Puerto Rico, 1994		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) P. E. North Carolina PE License # 043572
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Mr. Curiel serves as senior water resources engineer with RJ Behar. Mr. Curiel has broad local and international professional practice, in large water, wastewater and water resources projects for the South Florida Water Management District (SFWMD) and the Miami-Dade Water and Sewer Department in Florida; California; and, as International Consultant, in Barbados, Argentina, Chile, Bolivia and Venezuela. He has developed expertise in design and construction of Dams.		
19. RELEVANT PROJECTS		
a. (1) TITLE AND LOCATION (City and State) Pump Station D-36 Structural Rehabilitation, Broward County, Florida – City of Fort Lauderdale	(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Ongoing	
(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Senior Engineer/Quality Control for the structural inspection and rehabilitation. RJ Behar completed a full inspection of the station in order to prepare plans for rehabilitation of the structural elements. The main concerns were related to carriageway of structural elements. The repairs included repair of spalled and corroded steel elements, replacing access gates, cleaning and coating of the station (inside and outside), and floor hardening. Cost/Fees Paid: \$48,090 Construction Cost: \$134,900 Project #: 12464-416 Project Start: 3/23/2022		
b. (1) TITLE AND LOCATION (City and State) S-169W Relocation & C20 Canal Armoring, Clewiston, Florida – South Florida Water Management District (SFWMD)	(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Ongoing	
(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Construction Management Services (CMS) for S-169W structure relocation and related bank armament. This Project encompasses construction of a new, remotely operated structure with four 8' by 11' gated, cast-in-place concrete box culverts. The project also includes re-grading and riprap armoring of approximately 8,200 linear feet of the C-20 canal banks. Cost/Fees Paid: \$518,590.00 Construction Cost: \$10,444,000.00		
c. (1) TITLE AND LOCATION (City and State) 8.5 SMA Limited Curtain Wall Engineering During Construction (EDC), Miami-Dade County, Florida – SFWMD	(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Ongoing	
(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Senior Engineer Senior Representative providing Engineer of Record inspections as necessary. This project includes the design of approximately 5 miles of curtain wall. The project proposes a curtain wall made of a mix of cement and bentonite slurry, approximately 28-inches thick and between 55 to 60 ft. deep. The wall should penetrate 3 ft. into the Tamiami Formation. Cost/Fees Paid: \$84,000 Construction Cost: \$30,000,000 Project Start: 11/15/2021		
d. (1) TITLE AND LOCATION (City and State) Paint Turnpike Bridges Over Rim Ditch Canal (C-24), St. Lucie County, Florida – Florida Turnpike Enterprise	(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2023	
(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Senior Engineer responsible for reinspection of the bridges to verify site conditions did not change from previous inspections and documenting conditions with photos and notes. The scope of work included performing inspections of the two bridges, preparing bridge plans for repainting and repair of concrete spalls, preparing Traffic Control Plans, coordinating environmental evaluations and bat evaluations, coordination with utilities, preparing utility certifications, cost estimates and specification packages. Cost/Fees Paid: \$81,125 Construction Cost: \$986,274 Project #: 43855115201 Project Start: 12/2018 Project Length: Bridge		
e. (1) TITLE AND LOCATION (City and State) Plans Review and Points of Connection for Water and Sewer Systems, Miami-Dade County, Florida – MD WASD	(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2014	
(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Plans Review assisting in the determination of points of connection and review of donation projects for developments requesting water and sewer connection to M-D WASD system. This work required the understanding of M-D WASD Rules and Regulations, Standards and Specifications. Also assisted in the process of digitizing Donation Projects in M-D WASD ArcGIS Map data base. Some of the projects included: FIU Softball Locker Room, Entertainment Zone at 25th Street, Grove Place FKA Grove Station Residential, among others.		

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person)

12. NAME NANETTE AKYAZ-GOMEZ, LEED		13. ROLE IN THIS CONTRACT DESIGNER		14. YEARS EXPERIENCE a. TOTAL 27 b. WITH CURRENT FIRM 23	
15. FIRM NAME AND LOCATION (City and State) R. J. BEHAR & COMPANY, INC. 6861 SW 196th Avenue, Suite 302 Pembroke Pines, FL 33332					
16. EDUCATION (Degree and Specialization) A.A. Degree/Broward Community College/1992		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) N/A			
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) TRAINING AND CERTIFICATIONS 3D Design Symposium: Superelevation 3D Design Symposium: Intersection Design 3D Design Symposium: Earthwork & Cross Sections 3D Design Symposium: 3D Analysis Tools 3D Design Symposium: 3D Automated Quantities 3D Design Symposium: Best Practices for Model Management 3D Design Symposium: Creating 3D Deliverables Advanced Work Zone Management and Design 4-Part Series					
19. RELEVANT PROJECTS					
(1) TITLE AND LOCATION (City and State) NE 151st Street Improvements, Miami-Dade County, Florida – Oleta Partners LLC/Miami-Dade County		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2021 Ongoing			
a.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Project Designer. She is responsible for roadway design plans. The scope of the project included roadway design, Temporary Traffic Control Plan (TCP) design, pavement marking and signing, signalization, lighting, drainage and permitting, utility coordination, contamination assessment and wetland delineation/assessment. Project #: N/A; Cost/Fees Paid: \$498,000.00; Construction Cost: \$5,757,000; Project Length: 0.876 miles.				
b.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Senior Designer for the installation of a pedestrian crosswalk and gates on the south side of the railroad crossing and a sidewalk connection between the east/west corridor and lighting evaluation. Services include roadway design, signing and markings, lighting design, and utility coordination. Cost/Fees Paid: \$43,260 Construction Cost: TBD Project #: 106860 Project Start: 1/21/2022				
c.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Senior Designer assisting with plan preparation. The project includes reconstruction of Port St. Lucie Blvd. from 2-lanes rural section to 4-lanes urban curb and gutter section with shared use path on both sides of the roadway; replacing of the existing bridge over E-84 canal; installing a closed drainage system and new signalized intersection (mast arms). Other improvements include signing and pavement marking, lighting and landscape. Cost/Fees Paid: \$1,277,567 Construction Cost: \$13,710,000 Project #: 431752-3-52-01 Project Start: 5/19/2020 Project Complete: Ongoing Project Length: 1.12 miles				
d.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Senior Designer assisting with plan's preparation. The scope of work included preparing signal plans to convert five pedestrian hybrid beacons to midblock pedestrian signals. The project involved field reviews, design and layout of the signal heads, quantities, lane closure analysis, TTCP plans, structural analysis of the mast arms and signal heads, and responding to RFIs and shop drawings during construction. Cost/Fees Paid: \$31,766; Construction Cost: N/A				
e.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Rectangular Rapid Flashing Beacon TWO #36, Indian River County, Florida – FDOT, District 4				

(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm
Senior Designer: The scope of work included the design of a solar powered rectangular rapid flashing beacon at the existing crosswalk of Indian River Boulevard into the Merril Barber Bridge. She was responsible for the preparation of the plans including calculating signalization related quantities, preparing cost estimates, and general notes, and a TCP sheet. Costs/Fees Paid: \$22,752 Construction Cost: TBD	

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E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person)

12. NAME ANDREA SORENSEN		13. ROLE IN THIS CONTRACT DESIGNER	14. YEARS EXPERIENCE a. TOTAL 4 b. WITH CURRENT FIRM 3	
15. FIRM NAME AND LOCATION (City and State) R.J. BEHAR & COMPANY, INC. 6861 SW 196 th Avenue, Suite 302 Pembroke Pines, FL 33332				
16. EDUCATION (Degree and Specialization) B.S. Civil Engineering, Florida Atlantic University, August 2019		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)		
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) She is a member of the American Society of Civil Engineers (ASCE) and the Tau Beta Pi Engineering Honor Society. She has experience with software applications such as AutoCAD, Microsoft Office Suite, HEC-HMS, Win Can-Sewer Inspection, ArcGIS, Cloud Compare, PTV Vissim, Leica Cyclone, Revit, and Adobe Creative Suite.				
19. RELEVANT PROJECTS				
a.	(1) TITLE AND LOCATION (City and State) Paint Turnpike Bridges Over Rim Ditch Canal (C-24), St. Lucie County, Florida – Florida Turnpike Enterprise		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Ongoing	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Engineer Technician responsible for updating the utility requests and sending follow up communications to FP&L. She also updated the tracking sheet. The scope of work included performing inspections of the two bridges, preparing bridge plans for repainting and repair of concrete spalls, preparing Traffic Control Plans, coordinating environmental evaluations and bat evaluations, coordination with utilities, preparing utility certifications, cost estimates and specification packages. Cost/Fees Paid: \$123,649 Construction Cost: \$1,103,145.00		<input checked="" type="checkbox"/> Check if project performed with current firm	
b.	(1) TITLE AND LOCATION (City and State) NW 49th Avenue Drainage Improvement Project, City of Lauderdale Lakes, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Ongoing	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Engineer Technician who is assisting with the design for this roadway restoration. Scope of services includes roadway design with all necessary components of roadway, parking, and swale restoration. Services include bidding, award, and limited construction engineering inspection services. Costs/Fees Paid: \$139,277		<input checked="" type="checkbox"/> Check if project performed with current firm	
c.	(1) TITLE AND LOCATION (City and State) NE 3rd Street Drainage Mitigation, City of Hallandale Beach, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Ongoing	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Engineer Technician assisting with drainage design for the improvements of this commercial zone district experiencing flooding issues. Project scope includes field reviews, data collection, drainage analysis, plans preparation, estimates, specifications, utility coordination and permitting. Costs/Fees Paid: \$46,132		<input checked="" type="checkbox"/> Check if project performed with current firm	
d.	(1) TITLE AND LOCATION (City and State) NW 74th Place Sidewalk Improvements, City of Coconut Creek, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Ongoing	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Designer responsible for preparing plans to replace the existing sidewalk. The scope also includes geometric layout of proposed sidewalk, adding root barriers, replacing pull boxes and lighting conduits within the sidewalk; adding detectable warning surfaces to pedestrian ramps and any applicable signs/markings to comply with MUTCD, adding aprons to the existing inlets. Project Start: 5/23/2023 Project Completed: Ongoing Cost/Fees Paid: \$31,925 Construction Cost: TBD		<input checked="" type="checkbox"/> Check if project performed with current firm	
e.	(1) TITLE AND LOCATION (City and State) Stormwater Improvements Area West of Hiatus Road Phase II, Broward County, Florida – Town of Davie		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2020	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Engineer Technician who assisted with the plan's preparation and cost estimates. The project scope consists of the design for the stormwater to improve the flooding conditions within the project area. Cost/Fees Paid: \$61,256; Construction Cost: \$3,500,000		<input checked="" type="checkbox"/> Check if project performed with current firm	

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

12. NAME DAVID HERNANDEZ		13. ROLE IN THIS CONTRACT ROADWAY, TRAFFIC AND TRANSPORTATION / CIVIL-SITE – DESIGNER		14. YEARS EXPERIENCE a. TOTAL 2 b. WITH CURRENT FIRM 2					
15. FIRM NAME AND LOCATION (City and State)  R.J. BEHAR & COMPANY, INC. 6861 SW 196 th Avenue, Suite 302 Pembroke Pines, Florida 33332									
16. EDUCATION (Degree and Specialization) B.S. Civil Engineering, Florida Atlantic University, May 2023		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)							
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) PROFESSIONAL SOCIETIES American Society of Civil Engineers									
19. RELEVANT PROJECTS									
(1) TITLE AND LOCATION (City and State) Pine Island Road from Griffin Road to Nova Drive, Town of Davie, Florida – Broward County Highway Construction and Engineering Division		(2) YEAR COMPLETED <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; padding: 2px;">PROFESSIONAL SERVICES</td> <td style="width: 50%; padding: 2px;">CONSTRUCTION (If applicable)</td> </tr> <tr> <td colspan="2" style="text-align: center; padding: 2px;">Ongoing</td> </tr> </table>				PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)	Ongoing	
PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)								
Ongoing									
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Engineer Technician. He provided traffic counts for three different intersections, turning to west and south bounds directions. Input the data collected from those intersections into excel and be able to decide whether a signal would call for. Added plan labels to the curves all down Pine Island Road to find them for their purpose, being either a right or left turns. The project consists of the design of widening Pine Island Road from Griffin Road to Nova Drive from four to six-lanes with bicycle lanes and sidewalks in each direction.									
a.	Cost/Fees Paid: \$2,338,000 Construction Cost: \$23,000,000 (Estimate) Project Length: 2 miles.								
(1) TITLE AND LOCATION (City and State) Mast Arm Traffic Signals, Broward County, Florida – City of Oakland Park		(2) YEAR COMPLETED <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; padding: 2px;">PROFESSIONAL SERVICES</td> <td style="width: 50%; padding: 2px;">CONSTRUCTION (If applicable)</td> </tr> <tr> <td colspan="2" style="text-align: center; padding: 2px;">Ongoing</td> </tr> </table>				PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)	Ongoing	
PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)								
Ongoing									
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Engineer Technician. He assisted with plan sheets for inputting survey into all nineteen sites for the signal plans, to as well as changing and updating all the line styles within the sheet. He assisted with the updates to the drainage plans design. Add in alignment and right of way lines. The project consists of the design services for Mast Arm signals at nineteen (19) intersection locations throughout the City. The project is funded via Broward County Surtax. It includes upgrades and conversion from span wire assemblies to mast arms signals. Services include project management, cost estimates, specifications, utility coordination, signalization plans, structural engineering, signing and pavement markings, traffic control plans, and drainage modifications.									
b.	Cost/Fees Paid: \$611,200 Construction Cost: \$3,000,000 (Estimate) Project Length: 19 intersections.								
(1) TITLE AND LOCATION (City and State) SR 710/Beeline Highway Widening from Northlake Boulevard to SR 708/Blue Heron Boulevard, Palm Beach County, Florida – Florida		(2) YEAR COMPLETED <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; padding: 2px;">PROFESSIONAL SERVICES</td> <td style="width: 50%; padding: 2px;">CONSTRUCTION (If applicable)</td> </tr> <tr> <td colspan="2" style="text-align: center; padding: 2px;">Ongoing</td> </tr> </table>				PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)	Ongoing	
PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)								
Ongoing									
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Engineer Technician. He reviewed all the cross sections for the ramps are shown in each of the cross-section sheets and to be in the proper locations. The scope of services includes roadway and drainage design for the Turnpike reconstruction segment, structural design of retaining walls at the Turnpike bridge approaches, as well as collecting Traffic Counts for the SR 710 at Northlake Boulevard intersection. RJ Behar developed the 8-lane vertical and horizontal geometry for final design and developed the preliminary 10-lane section to locate features such as permanent retaining walls. Cost/Fees Paid: \$804,000 Construction Cost: \$66.4 Million (Estimate) Project Length: 3.142 miles.									
c.									
(1) TITLE AND LOCATION (City and State) SR 7 from NW 3rd Street to NW 26th Street, Broward County, Florida – Florida Department of Transportation (FDOT), District 4		(2) YEAR COMPLETED <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; padding: 2px;">PROFESSIONAL SERVICES</td> <td style="width: 50%; padding: 2px;">CONSTRUCTION (If applicable)</td> </tr> <tr> <td colspan="2" style="text-align: center; padding: 2px;">Ongoing</td> </tr> </table>				PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)	Ongoing	
PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)								
Ongoing									
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Engineer Technician – He provided traffic counts and data collection. The scope of the work includes roadway milling & resurfacing, ADA improvements, lighting, and signalization improvements, landscaping, and signing & pavement markings. The proposed roadway improvements include left-turn offset for left-turning lanes at NW 19 th Street, reconstructing sidewalks with steep slopes, trip hazards, and sub-standard curb ramps. The possibility of closing three non-operational driveways will be studied to improve accessibility. Cost/Fees Paid: \$849,001.00 Construction Cost: \$TBD Project Length: 2.525 miles									
d.									

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME ALEJANDRO MEDINA		13. ROLE IN THIS CONTRACT SENIOR INSPECTOR		14. YEARS EXPERIENCE a. TOTAL 39 b. WITH CURRENT FIRM 7	
15. FIRM NAME AND LOCATION (City and State) R.J. BEHAR & COMPANY, INC. 6861 SW 196 th Avenue, Suite 302 Pembroke Pines, FL 33332					
16. EDUCATION (Degree and Specialization)		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) TIN #: M352010561001			
<ul style="list-style-type: none"> Degree in Engineering Public Works Constructions, Technical University of Madrid, Spain, Sept 2007 Degree in Civil Engineer, IPJAE, Cuba, June 1981 					
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) CERTIFICATIONS: Advanced Maintenance of Traffic, Asphalt Paving I & II, Earthwork I & II, Drilled Shaft, FDOT Concrete Level I, ACI Concrete Field Technician, FDOT Critical Structures, APNGA Portable Nuclear Gauge Safety & Hazmat Certification, IMSA Traffic Signal Technician I					
19. RELEVANT PROJECTS					
a.	(1) TITLE AND LOCATION (City and State) Little Country Estates & Grove Estates Drainage Improvement, Town of Davie, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES		CONSTRUCTION (If applicable) Ongoing
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Senior Inspector responsible for construction inspection of a drainage improvement project. Services include responding to requests for information, attending preconstruction meetings, site visits, progress meetings, shop drawings reviews, full time inspection, and project closeout and certification. The purpose of this project is for the installation of a storm water drainage system in the Little Country/Grove Estates area. All work complies with the latest edition of all applicable Codes, including, but not limited to, the Florida Building Code, the Town of Davie Land Development Code, the Town of Davie Code of Ordinances, and the Broward County Code of Ordinances. Cost/Fees Paid: \$380,083 Construction Cost: \$5,898,400		<input checked="" type="checkbox"/> Check if project performed with current firm		
b.	(1) TITLE AND LOCATION (City and State) Landscape Median Project CEI Services, Broward County, Florida – City of Tamarac		(2) YEAR COMPLETED PROFESSIONAL SERVICES		CONSTRUCTION (If applicable) 2019
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Senior Inspector in charge of overseeing the construction of the landscape project. He was responsible for producing daily reports, attending meetings, verifying that the Contractor was building the project according to the correct specifications. The scope included additional tree planting, removal of old irrigation and replacement with new irrigation. Cost/Fees Paid: \$52,976.00 Construction Cost: \$391,591.37		<input checked="" type="checkbox"/> Check if project performed with current firm		
c.	(1) TITLE AND LOCATION (City and State) Pump Stations D-10 and D-11 Construction Inspection, Broward County, Florida – City of Ft. Lauderdale		(2) YEAR COMPLETED PROFESSIONAL SERVICES		CONSTRUCTION (If applicable) 2019
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Senior Inspector: He was responsible for overseeing the Contractors work, maintained accurate daily records, monitored the Maintenance of Traffic (MOT), prepared a punch list and provided it to the City, verified substantial completion and that the project was built satisfactorily, provided all reports and deliverables. The work consisted of demolishing and removing existing structures, piping and equipment; cleaning, rehabilitating, and painting existing structures; construction of new gravity sanitary sewers, manhole and a valve vault; installation of new submersible sewage pumps, piping, appurtenances; electrical and control systems; and all restoration. Project Length: N/A Project #: 12202; Cost/Fees: \$ 113,692.46; Construction Cost: \$1.5 million.		<input checked="" type="checkbox"/> Check if project performed with current firm		
d.	(1) TITLE AND LOCATION (City and State) Wiles Road from West of Rock Island Road to SR-7/US-441, Broward County, Florida – Broward County Highway Construction & Engineering		(2) YEAR COMPLETED PROFESSIONAL SERVICES		CONSTRUCTION (If applicable) 2019
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Roadway Inspector. He started on the project on 10/2018 to assist with the final inspections and close out of the project. He was responsible for daily inspections; daily inspections of MOT lane closures and MOT devices; documenting field changes from utility conflicts; conducting routine daily field inspections of overall work progress throughout project limits; and performing daily inspections of erosion control devices. Cost/Fees Paid: \$1,066,478.77 Construction Cost: \$10,632,710.79		<input checked="" type="checkbox"/> Check if project performed with current firm		
e.	(1) TITLE AND LOCATION (City and State) Miami Dade County Drainage Projects, Miami-Dade County, Florida – Miami-Dade County Department of Transportation and Public Works		(2) YEAR COMPLETED PROFESSIONAL SERVICES		CONSTRUCTION (If applicable) 2017
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Construction Inspector responsible for maintaining complete and accurate records of all activities and events related to the project; keeping the daily project journal, including maintaining accurate records of the contractor's operations, quantities installed, sampling and testing data, project photo and video documentation; properly documenting all significant Project changes; interpreting plans, specifications, and construction contract provisions; reviewing and keeping project as-builts current and up to date, making recommendations to the County to resolve disputes; and assisting with the project closeout. Varied; Cost/Fees Paid: \$200,000; Construction Cost: \$2,000,000 (Estimated).		<input checked="" type="checkbox"/> Check if project performed with current firm		

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME LOGAN FASANELLA		13. ROLE IN THIS CONTRACT SENIOR INSPECTOR, TRAFFIC DATA COLLECTION		14. YEARS EXPERIENCE a. TOTAL 11 b. WITH CURRENT FIRM 11		
15. FIRM NAME AND LOCATION (City and State) R.J. BEHAR & COMPANY, INC. 6861 SW 196 th Avenue, Suite 302 Pembroke Pines, FL 33332						
16. EDUCATION (Degree and Specialization) A.A. Culinary, Art Institute of Tampa, Tampa, Florida		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) TIN #: F254533883350				
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) CERTIFICATIONS TIN #: F254533883350 Advanced Maintenance of Traffic, Earthwork Level I & II, Asphalt Paving Level I & II, ACI Concrete Field Inspector I, ACI Concrete Transportation Construction Inspector II, ACI Concrete Field Testing Technician, Final Estimates I & II, FDOT Concrete Field Technician Level 1, Pile Driving, Drilled Shaft, QC Manager, PTI Grouting Technician I, PTI Post Tensioning Technician, IMSA Traffic Signal Inspector, IMSA Traffic Signal Technician Level I, Stormwater Erosion Sedimentation Control Inspector, Hazmat/Nuclear Radiation, FDOT MSE Walls Certification, FDOT Critical Structures, CSX Railroad Worker Protection, FDOT MAC Training						
19. RELEVANT PROJECTS						
(1) TITLE AND LOCATION (City and State) Civil Engineering Reviews, City of Pembroke Pines, Florida			(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Ongoing			
a.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Senior Inspector responsible for the construction inspection of miscellaneous services for pavement marking and signing, concentrating on poor reflectivity readings, lane lines; Edge lines, stop bar, and turn arrows showing similar conditions of poor/inconsistent bead coverage. Costs/Fees Paid: \$85,000 yearly Construction Costs: Vary per project			<input checked="" type="checkbox"/> Check if project performed with current firm		
(1) TITLE AND LOCATION (City and State) Davie Road Phase II LAP, Town of Davie, Florida/FDOT, District 4/Broward County			(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2018			
b.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Senior Inspector who performed daily inspections, produced weekly reports, monitored the contractor's pay items, attended progress meetings, monitored shop drawings and RFIs, performed Temporary Traffic Control Plan Reviews including the coordination of lane closures, and conducted the material sample reviews. Cost/Fees Paid: \$297,438.25 - Construction Cost: \$2,433,873.04 Project Length: 0.89 miles.			<input checked="" type="checkbox"/> Check if project performed with current firm		
(1) TITLE AND LOCATION (City and State) Nova Drive CEI Services, Broward County, Florida – Town of Davie			(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2020			
c.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Senior Inspector responsible for overseeing the MOT schemes and devices in work zones; monitoring the Contractor's work and assuring that the Contractor is conducting inspections, preparing reports, and monitoring all stormwater pollution prevention measures associated with the project; reviewing and monitoring compliance with drawings, contract documents, and technical specifications; maintaining complete and accurate records of all activities and events relating to the Project; properly documenting all significant Project changes; interpreting plans, specifications, and construction contract provisions; and maintaining an adequate level of surveillance of the Contractor's activities. Project Length: 1.29 miles; Project #: B-17-151; Cost/Fees Paid: \$496,280; Construction Cost: \$6,425,430			<input checked="" type="checkbox"/> Check if project performed with current firm		
(1) TITLE AND LOCATION (City and State) Lyons Neighborhood Improvement Project, Broward County, Florida – City of Pompano Beach			(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Ongoing			
d.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Senior Inspector for the sanitary sewer lines including the relocation of the sewers to the street's right-of-way with new lateral services. The project also includes design of water line relocations in areas where there are conflicts with other improvements. All streets will be reconstructed, with new pavement markings, and completely new stormsewer system, sanitary sewer system, and regraded swales. The design included structural design of seawall repairs for new outfalls. He is providing full-time on-site construction inspection services, approving submittal reviews, coordinating construction material testing services, being a public liaison, performing document control and providing record drawings. Cost/Fees Paid: \$327,700; Construction Cost: \$17,760,000			<input checked="" type="checkbox"/> Check if project performed with current firm		
(1) TITLE AND LOCATION (City and State) Design Services for SR-710/Beeline Highway, Palm Beach County, Florida – FDOT, District 4			(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2016			
e.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Traffic Data Collector: He performed traffic counts and data collection. This project included 24 hour and turning movement counts. Project Length: 3.142 miles; Project #: 419251-1-32-01 Cost/Fees Paid: \$572,400.00 Construction Cost: \$66.4 million			<input checked="" type="checkbox"/> Check if project performed with current firm		

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

12. NAME ZUGEIL VELEZ		13. ROLE IN THIS CONTRACT RESIDENT COMPLIANCE SPECIALIST		14. YEARS EXPERIENCE a. TOTAL 6 b. WITH CURRENT FIRM 6	
15. FIRM NAME AND LOCATION (City and State)  R.J. BEHAR & COMPANY, INC. 6861 SW 196 th Avenue, Suite 302 Pembroke Pines, FL 33332					
16. EDUCATION (Degree and Specialization) A.A. ESL, Inter American University of Puerto Rico-San German, 2010		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)			
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) FDOT Resident Compliance Specialist CBT Training FDOT Equal Opportunity Compliance Training FDOT FHWA Emergency Relief Program Training for Local Agencies					
19. RELEVANT PROJECTS					
a.	(1) TITLE AND LOCATION (City and State) CEI for Various Department of Transportation & Public Works Pavement Marking Installation – WO#2, Miami-Dade County, Florida/Miami-Dade Department of Transportation & Public Works		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION <i>(If applicable)</i> Ongoing		
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Construction Administrative Assistant: Ms. Velez is currently reviewing service requests, creating work orders, creating revisions to Work Orders, reviewing payment requisitions, submitting payment requisitions to finance, and closing project budgets or recommending time extensions. <i>Cost/Fees Paid: \$144,317 Construction Cost: Varies Project #: 20190190/E19-DTPW-19 Project Start: 3/1/2021</i>		<input checked="" type="checkbox"/> Check if project performed with current firm		
b.	(1) TITLE AND LOCATION (City and State) Miramar Parkway Streetscape from 68 th Avenue to 64 th Avenue, Construction Inspection Services, Broward County, Florida - City of Miramar/FDOT, District 4/FHWA		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION <i>(If applicable)</i> 2021		
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Resident Compliance Specialist who assisted the City in complying with all State and Federal Equal Employment Opportunity (EEO) requirements as they apply to this project, including the provisions of the U.S. DOT, the FHWA and the U.S. DOL Her duties included conducting labor interviews, performing monthly jobsite Bulletin Board inspections, reviewing sublets, and subcontracts, July Reports, review and file certified payrolls as well as loading all documentation into FDOT LapIT. <i>Project #: 438124-1-58-01; Cost/Fees Paid: \$130,000.00; Construction Cost: \$1,500,300.00; Project Length: 0.58 miles.</i>		<input checked="" type="checkbox"/> Check if project performed with current firm		
c.	(1) TITLE AND LOCATION (City and State) NW 60 Avenue Bicycle/Pedestrian Improvement Project, Miami-Dade County, Florida – Town of Miami Lakes/FDOT, District 6/FHWA		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION <i>(If applicable)</i> 2021		
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Resident Compliance Specialist who assisted the City in complying with all State and Federal Equal Employment Opportunity (EEO) requirements as they apply to this project, including the provisions of the U.S. DOT, the FHWA and the U.S. DOL Her duties included conducting labor interviews, performing monthly jobsite Bulletin Board inspections, reviewing sublets, and subcontracts, July Reports, review and file certified payrolls as well as loading all documentation into FDOT LapIT. <i>Cost/Fees Paid: \$72,859.39; Construction Cost: 1,059,175.86.</i>		<input checked="" type="checkbox"/> Check if project performed with current firm		
d.	(1) TITLE AND LOCATION (City and State) Manta Drive Improvement LAP Project, Miami-Dade County, Florida – Town of Cutler Bay/FDOT, District 6		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION <i>(If applicable)</i> 2019		
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Assistant Resident Compliance Specialist who was responsible for scanning and uploading all project documentation, maintaining and organizing contract documentation, preparing meeting minutes, attending all FDOT project audits, conducting labor interviews, performing monthly jobsite Bulletin Board inspections, reviewing sublets, and subcontracts, July Reports, and review and file certified payrolls. <i>Project #: 01641; Project Length: 1,000 LF; Costs/Fees Paid: \$66,120; Construction Cost: \$620,000</i>		<input checked="" type="checkbox"/> Check if project performed with current firm		
e.	(1) TITLE AND LOCATION (City and State) Davie Road Phase II LAP Project, Broward County, Florida – Town of Davie/FDOT, District 4/Broward County Construction and Highway Division		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION <i>(If applicable)</i> 2018		
	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Assistant Resident Compliance Specialist responsible for scanning and uploading all project documentation, maintaining and organizing contract documentation, preparing meeting minutes, assisting with the closeout out documentation, attending all FDOT project audits, conducting labor interviews, performing monthly jobsite Bulletin Board inspections, reviewing sublets, and subcontracts, July Reports, and review and file certified payrolls. <i>Project #: 433456-1-58-01; Project Length: 0.89 miles; Cost/Fees Paid: \$297,438.25 Construction Cost: \$2,433,873.04</i>		<input checked="" type="checkbox"/> Check if project performed with current firm		

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person)

12. NAME JOSE SANTAMARIA		13. ROLE IN THIS CONTRACT INSPECTOR		14. YEARS EXPERIENCE a. TOTAL 6 b. WITH CURRENT FIRM 2				
15. FIRM NAME AND LOCATION (City and State) R.J. BEHAR & COMPANY, INC. 6861 SW 196 th Avenue, Suite 302 Pembroke Pines, FL 33332								
16. EDUCATION (Degree and Specialization) B.S. Industrial Engineering, Havana, Cuba, July 2006		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) TIN# S53543378-000						
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) CTQP Certifications: Asphalt Paving Levels I & II, Earthwork Construction Levels I & II, Drilled Shaft Inspection, Pile Driving Inspection, Final Estimates Level I, MSE Wall, Auger Cast Piles, Critical Structures Construction Issues, Intermediate Temporary Traffic Control, Concrete Field Technician Level I, ACI Concrete Field Testing Tech. Grade 1, Troxler Nuclear Gauge Safety, FDEP Stormwater, Erosion & Sedimentation Control Inspector.								
19. RELEVANT PROJECTS								
(1) TITLE AND LOCATION (City and State) Construction Engineering Inspection for Various DPTW Drainage Improvements, Miami-Dade, County, Florida – Miami-Dade County Department of Public Works			(2) YEAR COMPLETED <table border="1" style="width: 100%;"> <tr> <td>PROFESSIONAL SERVICES</td> <td>CONSTRUCTION (If applicable) Ongoing</td> </tr> </table>			PROFESSIONAL SERVICES	CONSTRUCTION (If applicable) Ongoing	
PROFESSIONAL SERVICES	CONSTRUCTION (If applicable) Ongoing							
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <p>Inspector providing construction and inspection services on drainage improvement project. The project includes demolition of existing structures, drainage piping and curb and gutters to be replace with new Storm Sewer MH, drainage structures, pipes and French Drainage Construction per FDOT Standards. He monitors the MOT and Inlet Protection System every day, supervise the backfill of trenches with select fill as per FDOT specs. The project includes milling and resurfacing, roadway pavement restoration, sidewalks and driveways reconstruction, riprap installation and pavement marking. He prepares daily work reports with photos, pay items reports to monitor qty's daily and verify the contractor pay application certifying monthly quantities. Costs/Fees Paid: \$200,000 Construction Costs: Varies per project</p>			<input checked="" type="checkbox"/> Check if project performed with current firm					
a.	(1) TITLE AND LOCATION (City and State) SR 821/Florida's Turnpike, Miami-Dade County, Florida – Florida Turnpike Enterprise			(2) YEAR COMPLETED <table border="1" style="width: 100%;"> <tr> <td>PROFESSIONAL SERVICES</td> <td>CONSTRUCTION (If applicable) 2021</td> </tr> </table>			PROFESSIONAL SERVICES	CONSTRUCTION (If applicable) 2021
PROFESSIONAL SERVICES	CONSTRUCTION (If applicable) 2021							
b.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <p>Bridge Inspector: The scope of the project consists of observing the widening the Homestead Extension of the Florida's Turnpike/HEFT/SR 821 from 6/8 lanes to 10 lanes with express lanes, from milepost 26 to milepost 34. He was responsible for performing maintenance of traffic (MOT) verification checks, familiar with Standard Specifications, Design Standard Indexes, measurements, calculate quantities, material sampling, perform densities, erosion control checks and milling, check cross slope, depth and width. He performed assignments in assisting the Senior Inspector while testing for concrete, pile driving and drilled shaft operation as well as maintaining accurate project records. Project Cost: \$350 million</p>			<input type="checkbox"/> Check if project performed with current firm				
c.	(1) TITLE AND LOCATION (City and State) SR826/I-75 Express Lanes Design Build, Miami-Dade County, Florida – FDOT, District 6			(2) YEAR COMPLETED <table border="1" style="width: 100%;"> <tr> <td>PROFESSIONAL SERVICES</td> <td>CONSTRUCTION (If applicable) 2020</td> </tr> </table>			PROFESSIONAL SERVICES	CONSTRUCTION (If applicable) 2020
PROFESSIONAL SERVICES	CONSTRUCTION (If applicable) 2020							
c.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <p>Roadway Inspector responsible for performing maintenance of traffic (MOT) verification checks, being familiarized with the Standard Specifications, Design Standard Indexes, measurements, calculate quantities, material sampling, perform densities, erosion control checks and milling, check cross slope, depth and width. He performed assignments assisting Senior Inspector while testing for concrete, roadway drainage, highway lighting, fencing and guardrail as well as maintaining accurate project records. This project consisted of the implementation of tolled express lanes along the SR 826/Palmetto Expressway from Flagler Street to NW 154 Street and along I-75 from SR 826/Palmetto Expressway to NW 170 Street in Miami-Dade County (MDC). The project is approximately 13 miles in length and will provide continuity to the I-75 Express Lanes project currently under development by FDOT District 4 from NW 170 St. in MDC to I-595 in Broward County. Tolled express lanes will be incorporated along the corridor with widening of the SR826/Palmetto Expressway mainline. I-75 express lanes will be constructed in the median and the project will be within the existing right-of-way. Project Cost: \$245 million</p>			<input type="checkbox"/> Check if project performed with current firm				

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person)

12. NAME VIRGINIA I. MONTESINOS		13. ROLE IN THIS CONTRACT CONSTRUCTION ENGINEERING INSPECTION – PROJECT ADMINISTRATOR		14. YEARS EXPERIENCE a. TOTAL 15 b. WITH CURRENT FIRM 2		
15. FIRM NAME AND LOCATION (City and State) R.J. BEHAR & COMPANY, INC. 6861 SW 196 th Avenue, Suite 302 Pembroke Pines, FL 33332						
16. EDUCATION (DEGREE AND SPECIALIZATION) <ul style="list-style-type: none"> ▪ M.B.A. Building and Construction Management, Universidad Europea de Madrid, Spain, 2011 ▪ B.S. Civil Engineer, Universidad de Carabobo, Venezuela, 2007 		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) CTQP ID #: M53286979				
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Certifications: Final Estimates I & II, Asphalt Paving Inspector I & II, Advanced Temporary Traffic Control Plans, QC Manager.						
19. RELEVANT PROJECTS						
(1) TITLE AND LOCATION (City and State) NW 37th Avenue from NW 36th Street to NW 79th Street CEI WO #5, Miami-Dade County, Florida – Department of Transportation and Public Works		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Ongoing				
(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Project Administrator responsible for overseeing the construction activities, providing RFIs, provides daily reports of contractors' progress. The project consists of widening the existing roadway from two to three lanes with on-street parking, sidewalks, curb and gutter, new storm drainage system, signalization improvements, pavement markings and signage, roadway lighting and Water and Sewer Department (WASD) Water Main and Gravity Sewer. Cost/Fees Paid: \$592,591 Construction Cost: \$23,650,000		<input checked="" type="checkbox"/> Check if project performed with current firm				
a.						
(1) TITLE AND LOCATION (City and State) Dillman Trail from Forest Hill Boulevard to Dillman Road Local Agency Program (LAP) Project, Palm Beach County, Florida – City of Greenacres/Florida Department of Transportation (FDOT), District 4		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2023				
(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Inspector who filled in on the project. She was responsible for overseeing the construction operations, performing daily reports of the contractor's progress, and ensuring the project was being constructed according to the plans and specifications. This project includes clearing and grubbing with tree removal for the construction of a proposed pathway between Forest Hill Boulevard and Dillman Road. The construction includes a 12' wide meandering asphalt pathway, 12' wide swale, construction of an irrigation pump system, electrical service for the system, installation of irrigation, landscaping, and sod installation.		<input checked="" type="checkbox"/> Check if project performed with current firm				
b.						
(1) TITLE AND LOCATION (City and State) NW South River Drive Roadway and Drainage Improvements (121W-116W) CEI Services, Miami-Dade County, Florida – Town of Medley		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2023				
(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Project Administrator responsible for calculating the quantities, reviewing the dailies performed by the senior inspector, ensuring the contractor is performing the construction according to the specifications. The project consists of roadway and drainage improvements along NW South River Drive between NW 116 th Way to NW 121 st Way in accordance with the Contract Documents and as described in the Plans, General Notes, and Technical Specifications. Work includes, but is not limited to, the construction of a new drainage system with exfiltration trench, pipe culverts within an outfall the C-6 canal. The installation of concrete curb and gutter, curb inlets, manholes, valley gutter, guardrail, asphalt, signing and pavements markings including installation of bike lanes on both sides of roadway. Project Length: 0.47 miles Costs/Fees Paid: \$264,669 Construction Cost: \$2,176,672		<input checked="" type="checkbox"/> Check if project performed with current firm				
c.						
(1) TITLE AND LOCATION (City and State) Brickell Avenue Project SE 15th Road to SE 8th Street CEI Services, Miami-Dade County, Florida – City of Miami		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2023				
(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Inspector who verified the quantities and reviewed the shop drawings. The project included demolition of sidewalks, curb and gutters, intersection crosswalks to be replace with new pavers crosswalks and new concrete sidewalks, reconstruction of driveways, milling and resurfacing, replacing vehicle detection loops, and new pavement markings. This is a challenging project because of the high density and heavy traffic area, and it will be performed at night with heavy noise restrictions until 11 pm. Project Length: 0.6 miles Costs/Fees Paid: \$200,741 Construction Cost: \$2,700,000.		<input checked="" type="checkbox"/> Check if project performed with current firm				
d.						

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person)

12. NAME FELIX D. BLANCO URBAEZ	13. ROLE IN THIS CONTRACT CONSTRUCTION ENGINEERING INSPECTIONS – INSPECTOR	14. YEARS EXPERIENCE a. TOTAL 11 b. WITH CURRENT FIRM 2
15. FIRM NAME AND LOCATION (City and State) R.J. BEHAR & COMPANY, INC. 6861 SW 196 th Avenue, Suite 302 Pembroke Pines, FL 33332		
16. EDUCATION (DEGREE AND SPECIALIZATION) B.S. Civil Engineer, Universidad Central de Venezuela, Venezuela, 2007	17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) CTQP ID #: B45224477	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) CTQP Certifications: Final Estimates I, Earthwork Inspector I, Maintenance of Traffic, Nuclear Gauge APGNA		
19. RELEVANT PROJECTS		
(1) TITLE AND LOCATION (City and State) NW 37th Avenue from NW 36th Street to NW 79th Street CEI WO #5, Miami-Dade County, Florida – Department of Transportation and Public Works		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Ongoing
a.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Inspector responsible for overseeing the construction activities, providing daily reports of the contractors' progress. The project consists of widening the existing roadway from two to three lanes with on-street parking, sidewalks, curb and gutter, new storm drainage system, signalization improvements, pavement markings and signage, roadway lighting and Water and Sewer Department (WASD) Water Main and Gravity Sewer. Cost/Fees Paid: \$592,591 Construction Cost: \$23,650,000 Project #: 20210093 Project Started: 2/10/2023 Project Completed: Ongoing Project Length: 2.6 miles	
(1) TITLE AND LOCATION (City and State) South Royal Poinciana Stormwater & Roadway Improvements Project - CEI Services, City of Miami Springs, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2023
b.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Inspector responsible for observing the construction, supplying daily reports, and performing materials testing when applicable. The work includes construction of new landscaped median, installation of concrete curb and gutter, sidewalks including detectable warnings, pedestrian signal, curb pads, swale regrading, sodding, existing driveway harmonization, milling and resurfacing asphalt, regulatory signing and pavement markings including installation of bike lane, landscaping, swale regrading and sod placement. Project Length: 3,486.08 feet (0.66 mi) Cost/Fees Paid: \$172,602 Construction Cost: \$1,699,838.85.	
(1) TITLE AND LOCATION (City and State) CUC, China United Engineering Corp., Venezuela		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2015
c.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Resident Engineer – Responsible for the supervision of "Luisa Caceres de Arismendi Housing Project" for the construction of 32 buildings, 2500 apartments in Nueva Esparta Venezuela. Company: CUC, China United Engineering Corp.	
(1) TITLE AND LOCATION (City and State) Instituto Nacional de Capacitación y Educación INCE, Venezuela		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2014
d.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Engineering Division Coordinator – Responsible for the engineering department in Infrastructure Management, with 15 professionals in charge in the areas of engineering and architecture. Among the responsibilities of the position were to coordinate, supervise and process the preparation, monitoring, control, and review of projects to be executed by the institute. Company: Instituto Nacional de Capacitación y Educación INCE	
(1) TITLE AND LOCATION (City and State) Constructora Obrazu, C.A., Venezuela		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2014
e.	(3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Resident Engineer – Responsible for the inspection, personnel management and contractors in the areas of air conditioning, carpentry, electricity, masonry, plumbing, painting and drywall, payroll, work planning, purchase of materials, appraisals and budgeting of a project of remodeling of offices for Qualitas Insurance. (Tower SQ floors 1, 3 and 5).	

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person)

12. NAME RENZO SOOKDEW-SING		13. ROLE IN THIS CONTRACT INSPECTOR, TRAFFIC DATA COLLECTION	14. YEARS EXPERIENCE a. TOTAL 2 b. WITH CURRENT FIRM 2	
15. FIRM NAME AND LOCATION (City and State) R.J. BEHAR & COMPANY, INC. 6861 SW 196 th Avenue, Suite 302 Pembroke Pines, FL 33332				
16. EDUCATION (Degree and Specialization) B.S. Construction Management, Florida International University, 12/2021		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) TIN#: S232721974140		
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Certifications include Earthwork I & II, Asphalt Paving Level I, MOT/TTC, Advanced, Nuclear Gauge/Hazmat				
19. RELEVANT PROJECTS				
a.	(1) TITLE AND LOCATION (City and State) NW 37th Avenue from NW 36th Street to NW 79th Street CEI WO #5, Miami-Dade County, Florida/Department of Transportation and Public Works		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Ongoing	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Inspector: Responsible for observing the widening the existing roadway from two to three lanes with on-street parking, sidewalks, curb and gutter, new storm drainage system, signalization improvements, pavement markings and signage, roadway lighting and Water and Sewer Department (WASD) Water Main and Gravity Sewer. Cost/Fees Paid: \$592,591 Construction Cost: \$23,650,000		<input checked="" type="checkbox"/> Check if project performed with current firm	
b.	(1) TITLE AND LOCATION (City and State) Nova Blanche Forman School Traffic Improvements, Broward County, Florida – School Board of Broward County		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2022	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Traffic Data Collector responsible for performing traffic counts during peak hours. Scope of services included data collection, traffic analyses and civil design for improvements at the Nova Blanche Forman School Complex for the Broward County School Board. The improvements are aimed at improving the flow of buses and drop off areas for students within the school complex. Cost/Fees Paid: \$196,768		<input checked="" type="checkbox"/> Check if project performed with current firm	
c.	(1) TITLE AND LOCATION (City and State) Dillman Trail from Forest Hill Boulevard to Dillman Road Local Agency Program (LAP) Project, City of Greenacres, Florida/FDOT, District 4		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2022	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Inspector responsible for overseeing the construction operations, performs daily reports of the contractor's progress, and ensures the project is being constructed according to the plans and specifications. This project includes clearing and grubbing with tree removal for the construction of a proposed pathway between Forest Hill Boulevard and Dillman Road. The construction includes a 12' wide meandering asphalt pathway, 12' wide swale, construction of an irrigation pump system, electrical service for the system, installation of irrigation, landscaping, and sod installation. Cost/Fees Paid: \$139,573 Construction Cost: \$747,924 Project #: 444359-1-58-01		<input checked="" type="checkbox"/> Check if project performed with current firm	
d.	(1) TITLE AND LOCATION (City and State) Citywide Speed Reduction Signage CEI, City of Miami, Florida/Miami Dade County Public Works		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2023	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Inspector-Aide who performed daily monitoring the signage installation on the locations provided; performed daily monitoring of compliance with General Sign Installation Layout; prepares and submits daily reports including progress photos and logs the information into Trimble GIS location for the installed signs. The scope of work includes the replacement of 2066 Speed Signage from 35 MPH to 25 MPH as part of the City of Miami Speed Reduction Signage Program. The construction will be performed by two simultaneous contractors for District 1, 2, 3, 4, and 5 throughout the City. Cost/Fees Paid: \$143,544.40 Construction Cost: Project #: B-183615.04/B-183615.05		<input checked="" type="checkbox"/> Check if project performed with current firm	

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person)

12. NAME DERETH BEHAR	13. ROLE IN THIS CONTRACT PUBLIC INVOLVEMENT, DOCUMENT CONTROL	14. YEARS EXPERIENCE a. TOTAL 45 b. WITH CURRENT FIRM 24	
15. FIRM NAME AND LOCATION (City and State) R. J. BEHAR & COMPANY, INC. 6861 SW 196 th Avenue, Suite 302 Pembroke Pines, Florida 33332			
16. EDUCATION (Degree and Specialization) A.A. Degree Broward Community College	17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)		
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Ms. Behar serves as Office Manager, Human Resource Director, Social Media Specialist, Public Involvement Assistant, and Marketing Director. She also serves as the Corporate Secretary for R. J. Behar & Company, Inc. and is responsible for maintaining and updating the corporate records of the Company.			
19. RELEVANT PROJECTS			
(1) TITLE AND LOCATION (City and State) Pine Island Road from Griffin Road to Nova Drive, Town of Davie, Florida – Broward County Highway Construction and Engineering Division		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Ongoing	
a.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Public Information Officer: She is assisting with compiling data for the homeowner's associations within the project area, scheduling public meetings, assisting with flyers, responding to requests for information, and facilitating the public meeting. Cost/Fees Paid: \$2,338,000 Construction Cost: \$23,000,000 (Estimated) Project Length: 2 miles.		<input checked="" type="checkbox"/> Check if project performed with current firm
(1) TITLE AND LOCATION (City and State) Townwide Sidewalk Master Plan, Miami-Dade County, Florida – Town of Medley		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Ongoing	
b.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Public Involvement Officer who distributed flyers to the community, scheduled the information meetings with the Town, and assisted with the meeting. The scope of this study includes developing a sidewalk master plan to serve as a long-term planning document that would improve pedestrian connectivity, address American with Disabilities Act (ADA) requirements, and identify sidewalk repairs, prioritize projects, while accommodating population growth, future land use, and enhancing multimodal regional connectivity.		<input checked="" type="checkbox"/> Check if project performed with current firm
(1) TITLE AND LOCATION (City and State) I-95 at 6th Avenue Interchange PD&E, Palm Beach County, Florida – Florida Department of Transportation (FDOT), District 4		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2018	
c.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Chief Editor for the PD&E study of the Interchange Improvements. She edited the Preliminary Engineering Report, the Contamination Assesment Report, the Interchange Modification Report, the Conceptual Drainage Report and the Categorical Exclusion Document. Scope included preparation of the Interchange Modification Report, Public Involvement, all engineering analyses, Contamination Assessment Report, cost estimates, and preparation of the Preliminary Engineering Report and the Class of Action (Categorical Exclusion Type II) documents. Cost/Fees Paid: \$786,766 Construction Cost: \$14,000,000		<input checked="" type="checkbox"/> Check if project performed with current firm
(1) TITLE AND LOCATION (City and State) Lyons Park Neighborhood Improvement Project, Broward County, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2015	
d.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Assistant Public Information Officer: An extensive public outreach effort was conducted including presentations, workshops, and one-on-one meetings. She obtained all the mailing addresses for the neighborhood, created flyers, acted as a liaison between the City and the firm on requests for information from the residents, prepared boards for presentations, etc. Cost/Fees Paid: \$66,179.00 BODR Construction Cost: \$17,660,000 (Estimated) Project Length: Neighborhood.		<input checked="" type="checkbox"/> Check if project performed with current firm
(1) TITLE AND LOCATION (City and State) Marketing Director of R. J. Behar & Company, Inc., Broward County, Florida – City of Pembroke Pines		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Ongoing	
e.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Marketing Director – Ms. Behar's responsibilities include proof-reading and grammatically correcting all documents that are produced by RJ Behar, which include proposals, reports and general documentation. The following is a sampling of awarded clients resulting from submitted proposals: The School Board of Broward County, City of Pompano Beach, City of Lauderhill, Broward College, Palm Beach County, Broward County, Miami-Dade County, Miami-Dade Expressway Authority, City of Pembroke Pines, City of North Miami, FDOT District 4, FDOT District 6, City of Miramar, Towns of Davie, Medley, Davie; and Other Cities, Towns and Villages.		<input checked="" type="checkbox"/> Check if project performed with current firm

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

12. NAME JAIME DELGADO		13. ROLE IN THIS CONTRACT UTILITY COORDINATOR, TRAFFIC DATA COLLECTION, DESIGNER		14. YEARS EXPERIENCE a. TOTAL 37 b. WITH CURRENT FIRM 6	
15. FIRM NAME AND LOCATION (City and State)  R.J. BEHAR & COMPANY, INC. 6861 SW 196 th Avenue, Suite 302 Pembroke Pines, FL 33332					
16. EDUCATION (Degree and Specialization) B.S. Graphic Design, Corporación Universitaria Taller Cin, Colombia, 1993		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)			
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) He is responsible for locating, contacting, and organizing all of the Utility Owner's on the project. He is fluent in MicroStation and AutoCAD. He also performs graphic design. Additionally, he has been involved in traffic studies including 24 hour counts and turning movement counts.					
19. RELEVANT PROJECTS					
(1) TITLE AND LOCATION (City and State) Fiber Optic Communication Cable for Various Locations, Broward County, Florida – FDOT, District 4			(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2019		
a. (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Utility Coordinator: He was responsible for starting a Sunshine Ticket to identify the Utility Owner's within the project limits. He then sent out notification letters, contacted all utilities, sent plans, followed up with all of the owner's and then presented the locates to the designing engineer.	<input checked="" type="checkbox"/> Check if project performed with current firm				
(1) TITLE AND LOCATION (City and State) NW 21st Court from NW 36th Street to NW 38th Street, Miami-Dade County, Florida – City of Miami			(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Ongoing		
b. (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Utility Coordinator: He was responsible for starting a Sunshine Ticket to identify the Utility Owner's within the project limits. He then sent out notification letters, contacted all utilities, sent plans, followed up with all of the owner's and then presented the locates to the designing engineer. Cost/Fees Paid: \$33,894.15 Construction Cost: \$300,401.64 Project Length: 0.014 miles Project #: B-50113	<input checked="" type="checkbox"/> Check if project performed with current firm				
(1) TITLE AND LOCATION (City and State) Charles Avenue from SW 37th Avenue to Main Highway, Miami-Dade County, Florida – City of Miami			(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Ongoing		
c. (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Utility Coordinator: He was responsible for starting a Sunshine Ticket to identify the Utility Owner's within the project limits. He then sent out notification letters, contacted all utilities, sent plans, followed up with all the owner's and then presented the locates to the designing engineer. Cost/Fees Paid: \$93,396.21 Construction Cost: \$1,029,528.51 (Estimate) Project Length: 0.542 miles Project #: B-183612	<input checked="" type="checkbox"/> Check if project performed with current firm				
(1) TITLE AND LOCATION (City and State) Emergency Operations Center (EOC) Broward County Traffic Study, Broward County, Florida – Broward County HCDE			(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2019		
d. (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Data Collection Technician: He performed the traffic counts including turning movements counts at the following locations: Pine Island Road and County Campus Boulevard; NW 84 th Avenue and County Campus Boulevard; and County Campus Boulevard at the entrance to Broward County EOC.	<input checked="" type="checkbox"/> Check if project performed with current firm				
(1) TITLE AND LOCATION (City and State) City Center and Traffic Signals Warrant Analysis, Broward County, Florida – City of Pembroke Pines			(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2020		
e. (3) BRIEF DESCRIPTION (Brief scope size, cost, etc.) AND SPECIFIC ROLE Data Collection Technician: He performed the traffic counts including turning movements counts. Costs/Fees Paid: \$57,873.75 Construction Cost: Not applicable	<input checked="" type="checkbox"/> Check if project performed with current firm				

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)		20. EXAMPLE PROJECT KEY NUMBER 01	
21. TITLE AND LOCATION (<i>City and State</i>) STREET NEIGHBORHOOD IMPROVEMENTS CITY OF HIALEAH, FL		22. YEAR COMPLETED PROFESSIONAL SERVICES Ongoing	
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER City of Hialeah 5601 East 8 th Avenue Hialeah, FL 33011	b. POINT OF CONTACT NAME Mr. Jose Sanchez Director, Streets Division	c. POINT OF CONTACT TELEPHONE NUMBER Tel: (305) 687-2611 Fax (305) 687-2632 E-mail: josanchez@hialeahfl.gov	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (<i>Include scope, size, and cost</i>)			
<p>Since the year 2000, RJ Behar has been designing street neighborhood improvements for the City of Hialeah. This is part of the continuous neighborhood improvement program the City has been conducting. Under this program, RJ Behar has completed more than 50 miles of City street improvements. The projects have consisted of roadway reconstruction with some milling and resurfacing, curb and gutter type f, valley gutter, sidewalks, on-street parking, exfiltration drainage system, storm sewers, sodding, signing and pavement markings and roadway lighting. Some of these projects have included streetscaping with urban design features, decorative as well as regular lighting, utility coordination, maintenance of traffic plans and construction inspection services. These projects include, but are not limited to:</p> <ul style="list-style-type: none"> • E. 4th Avenue Improvements, LAP/ARRA Project • W. 29th Street Improvements, from West Okeechobee Road to West 4th Avenue LAP/ARRA Project • E. 6th Avenue to E. 8th Avenue, from Hialeah Drive to E. 5th Avenue • E. 1st Avenue, E. 47th Street, E. 48th Street Reconstruction • Palm Avenue (W. 45th Street to W. 47th Street) • Palm Avenue (W. 47th Street to W. 49th Street) • Palm Avenue from Okeechobee Road to E. 21st Street • E. 1st Street to E. 2nd Avenue between E. 10th & E. 15th Street • E. 1st Street to E. 2nd Avenue between E. 16th & E. 20th Street • East 1st Avenue, from Okeechobee Road to E. 21st Street • W. 6th Avenue/W. 81st Street • W. 7th Avenue/W. 75th Street/W. 76th Street/W. 78th Street • W. 74th Street, from W. 8th Avenue to W. 12th Avenue • W. 77th Street, from W. 8th Avenue to W. 4th Avenue • W. 78th Street Reconstruction • W. 33rd Street, from W. 4th Avenue to W. 12th Avenue • W. 36th Street, W. 36th Terrace, W. 37th Street • W. 37th Street, from W. 18th Avenue to W. 16th Avenue • East 4th Avenue Street Assessment • SE 8th Court/9th Avenue Improvements • West 83rd Court Improvements • East 26th, East 27th Street, East 11th Avenue Streetscape 			
  			
<p><u>Cost/Fees Paid:</u> > \$3.5M / <u>Const. Cost:</u> > \$40M / <u>Project Start:</u> 2000 / <u>Project Complete:</u> Present</p> <p><u>Key Personnel:</u></p> <p>Robert J. Behar, PE – Project Manager Juan Vazquez, PE, PH, BCEE – Drainage Engineer Marlin Scattolini – Project Engineer Paola Riveros, PE – Project Engineer Hans Murzi, PE – Permitting Engineer</p>			
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
a.	(1) FIRM NAME R.J. BEHAR & COMPANY, INC.	(2) FIRM LOCATION 6861 SW 196 th Avenue, Suite 302 Pembroke Pines, FL 33332	(3) ROLE Roadway design improvements, roadway reconstruction, streetscape, milling and resurfacing, drainage design, utility coordination, maintenance of traffic, lighting design, decorative lighting, signing and pavement markings.

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)		20. EXAMPLE PROJECT KEY NUMBER 02
21. TITLE AND LOCATION (<i>City and State</i>) DISTRICTWIDE TRAFFIC OPERATIONS & SAFETY STUDIES MIAMI-DADE COUNTY, FLORIDA		22. YEAR COMPLETED PROFESSIONAL SERVICES 2013-2018 CONSTRUCTION (<i>If applicable</i>) N/A
23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER Florida Department of Transportation, District 6 1000 N.W. 111 Avenue Miami, Florida 33172	b. POINT OF CONTACT NAME Khalil Maarouf, PE Project Manager	c. POINT OF CONTACT TELEPHONE NUMBER Tel: (305) 470-5335 Fax (305) 470-5815 E-mail: khalil.maarouf@dot.state.fl.us
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (<i>Include scope, size, and cost</i>)		
<p>R.J. Behar & Company, Inc. (RJ Behar) was contracted by the Florida Department of Transportation to provide Traffic engineering services for Traffic Operations/Safety Studies within the District 6 region. The general purpose of this contract is to provide the Department with professional traffic engineering services through the development of various traffic operations and safety studies that will be identified for intersections, arterials, etc., and related improvements recommendations and evaluations. All reports/studies are to be signed and sealed by a professional engineer registered in Florida whose area of specialization is traffic engineering. RJ Behar has successfully completed 78 task work orders. <i>Assignments included:</i></p> <ul style="list-style-type: none"> • Crash Analysis • Highway Lighting Study • Fatal Crash Review • Intersection Safety and Traffic Operations Study • Roadway Lighting Field Inventory • Speed Data Collection • Traffic Signal Warrant Analysis • Spot Speed Study and Safe Curve Speed Study • Vehicle Gap Analysis • Traffic Data Collection • Road Safety Audit • Intersection Quality Assessment Study • Intersection Improvements 		
 Cost/Fees Paid: \$1,500,000 Construction Cost: Not applicable		 
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
a. (1) FIRM NAME R.J. BEHAR & COMPANY, INC.	(2) FIRM LOCATION 6861 SW 196 th Avenue, Suite 302 Pembroke Pines, FL 33332	(3) ROLE Performed traffic operations and safety studies, plan reviews, identified operational and safety improvements.

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER 03	
21. TITLE AND LOCATION <i>(City and State)</i> PINE ISLAND ROAD FROM GRIFFIN ROAD TO NOVA DRIVE TOWN OF DAVIE, FLORIDA		22. YEAR COMPLETED PROFESSIONAL SERVICES Ongoing CONSTRUCTION <i>(If applicable)</i>	
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER Broward County Highway Construction and Engineering Division 1 N University Drive Plantation, FL 33324-2038	b. POINT OF CONTACT NAME Ms. Carolina Bustamante, PE Project Manager	c. POINT OF CONTACT TELEPHONE NUMBER Tel: (954) 577-4603 E-mail: abustamante@Broward.org	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size, and cost)</i>			
<p>The proposed project improvements include reconstructing the existing roadway from four to six lanes, with a shared use path or bike lanes in each direction. Additional improvements include bridge widening, signalization, signing and pavement markings, lighting, bulkhead wall along the canal, and landscaping. The project scope also includes:</p> <ul style="list-style-type: none"> • <i>Modify Signalized Intersections at Griffin Road, Orange Drive, SW 30th Street, SW 36th Street, and Nova Drive</i> • <i>Signal Warrant Study at: Forest Ridge Boulevard & Alpine Woods Road</i> • <i>New Bulkhead Wall Along the Existing CBWCD Canal to the East</i> • <i>Evaluations of Potential Noise Walls</i> • <i>And Landscaping</i> <p>Some of the challenges for the project include the need for right-of-way, archaeological remains, substandard existing profiles, sight distance issues and pavement issues due to existing muck under the road.</p> <p>The project also includes a completely new drainage system, extensive permitting, utility coordination and relocations, and an extensive public involvement program with virtual townhalls. The project is being designed in 3D using Open Roads.</p> <p>Project Start: 11/03/2021 Project Complete: Ongoing; Cost/Fees Paid: \$2,338,000; Construction Cost: \$51,407,000 Project Length: 2 miles</p> <p><u>Key Personnel:</u> Robert J. Behar, PE - Principal in Charge Paola Riveros, PE - Project Engineer Juan Vazquez, PE - Drainage/Permitting Vamsee Tirunagari, PE - Roadway Engineer Joyce Ledan, EI - Signing & Marking Greg Dover, PE - Structural Design Jossmel Cruz Garcia - Structural Designer Rafael De Arazoza, PE - Traffic Analyses Nanette Akyaz-Gomez, LEED AP NP Senior Designer David Hernandez - Project Designer Dereth Behar - Public Involvement.</p>			
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
a.	(1) FIRM NAME R.J. BEHAR & COMPANY, INC.	(2) FIRM LOCATION 6861 SW 196 th Avenue, Suite 302 Pembroke Pines, FL 33332	(3) ROLE Roadway Design, Traffic Analysis, Drainage, Bridge Design

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)		20. EXAMPLE PROJECT KEY NUMBER 04	
21. TITLE AND LOCATION (<i>City and State</i>) CONTINUING ENGINEERING SERVICES TOWN OF DAVIE, FL		22. YEAR COMPLETED PROFESSIONAL SERVICES 2005 CONSTRUCTION (<i>If applicable</i>) ONGOING	
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER Town Davie Engineer 8800 SW 36 th Street Davie, FL 33314	b. POINT OF CONTACT NAME Mr. Jonathan Vogt, PE Town Engineer	c. POINT OF CONTACT TELEPHONE NUMBER Tel: (954) 797-1137 E-mail: JVogt@davie-fl.gov	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (<i>Include scope, size, and cost</i>) R.J. Behar & Company, Inc. (RJ Behar) has provided professional services for miscellaneous engineering projects to the Town of Davie since the year 2005 on a Continuing Engineering Contract. RJ Behar has provided full design services for Land Development/Civil Site, Transportation Planning, Drainage Engineering Services and Construction Inspection. Projects have included:			
<ul style="list-style-type: none"> • Preparation of LAP Agreement • Review of SW 61st ST/SW 38 Ct Roundabout • Review of SW 136 Ave/SW 14 St & Shotgun Rd /South Post Rd Roundabout • Wal-Mart Traffic Study • Davie In-House Support Staff • Land Use Amendment Plan - Traffic Study • Devine Park Design Services • Old Davie School Improvements • 118th Avenue Multi-Use Trail • Nob Hill Trail Crossing • Biological Study for the 118th Ave Trail • Sunny Lakes Park Expansion • Potters Park • Linear Park at SW 142 Ave & Orange Drive • Davie Road Phase 2 CEI • Nova Drive CEI <p>Project Start: 2005 Project Complete: Ongoing Cost/Fees Paid: \$2.5 million Construction Cost: >\$15 million</p>			
<p>• Oakhill Culvert Replacement SW 142 and SW 17th St</p> <p>• Stormwater Improvements Area West of Hiatus Road (Little Country Estates & Grove Estates)</p> <p>• Stormwater Improvements Area West of Hiatus Road Phase II</p> <p>• SW 58 Street Roadway Improvements</p> <p>• Pine Island Road Realignment in the Vicinity of Bamford Park</p> <p>• Little Country Estates Drainage Study New Pond</p> <p>• Little Country Estates Drainage Construction Inspection Services</p> <p>• Grant Manager Assistance</p> <p>• Planning and Conceptual Study at SW 61 Avenue</p> <p>• Planning and Conceptual Study at SW 30 Street</p> <div style="display: flex; justify-content: space-around;">   </div> <p>9 May, 2023 1:31:19 p.m. 1680 Southwest 116th Avenue Davie, Florida #Stormwater Improvements. West of Hiatus RD. Project. (PHASE 1)</p>			
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
a.	(1) FIRM NAME R.J. BEHAR & COMPANY, INC.	(2) FIRM LOCATION 6861 SW 196 th Avenue, Suite 302 Pembroke Pines, FL 33332	(3) ROLE Traffic, Roadway, Drainage, Civil, Structural Engineering Services and Construction Management Services

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)		20. EXAMPLE PROJECT KEY NUMBER 05				
21. TITLE AND LOCATION (City and State) MAST ARM TRAFFIC SIGNALS CITY OF OAKLAND PARK, FL		22. YEAR COMPLETED PROFESSIONAL SERVICES Ongoing				
23. PROJECT OWNER'S INFORMATION <table border="1"> <tr> <td>a. PROJECT OWNER City of Oakland Park 5399 N. Dixie Highway, Ste. #3 Oakland Park, FL 33334</td> <td>b. POINT OF CONTACT NAME Charlene Montgomery Senior Project Manager Engineering and Building Services</td> <td>c. POINT OF CONTACT TELEPHONE NUMBER (954) 630-4426 charlene.montgomery@oaklandparkfl.gov</td> </tr> </table>			a. PROJECT OWNER City of Oakland Park 5399 N. Dixie Highway, Ste. #3 Oakland Park, FL 33334	b. POINT OF CONTACT NAME Charlene Montgomery Senior Project Manager Engineering and Building Services	c. POINT OF CONTACT TELEPHONE NUMBER (954) 630-4426 charlene.montgomery@oaklandparkfl.gov	
a. PROJECT OWNER City of Oakland Park 5399 N. Dixie Highway, Ste. #3 Oakland Park, FL 33334	b. POINT OF CONTACT NAME Charlene Montgomery Senior Project Manager Engineering and Building Services	c. POINT OF CONTACT TELEPHONE NUMBER (954) 630-4426 charlene.montgomery@oaklandparkfl.gov				
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost) <p>The City contracted RJ Behar to provide professional services for mast arm signal design services at nineteen intersection locations throughout the City. The project is funded via Broward County Surtax MAP Project. It includes upgrades and conversion from span wire assemblies to mast arms signals. Coordination includes the City, FP&L, FDOT and FXE railroad. An FDOT Permit submittal will be required at:</p> <ul style="list-style-type: none"> • Along SR-816/Oakland Park Boulevard at 1) Somerset Drive, 2) NW 27th Avenue, 3) NE 16th Avenue • Along SR-845/Powerline Road at City of Oakland Park Fire Station 20 (Mid-Block Signal) • Along SR-811/Dixie Highway at 1) NE 56th Street, 2) 1000 NE 51st Street (Mid-Block Signal), 3) NE 45th Street (Floranda Rd.), 4) NE 33rd Street. <p><i>Mast arm signal design for 19 intersections</i></p> <ul style="list-style-type: none"> • NE 56th Street & NE 6th Avenue • NE 56th Street & N Dixie Highway • East to West Span at NE 51st Street (Mid-Block Signal) • Powerline Road & City of Oakland Park, Fire Station No. 20 (mid-Block Signal) • N. Dixie Highway & NE 45th Street (Floranda Rd) • NE 18th Avenue & NE 45th Street (Floranda Rd) • Prospect Road & NW 5th Avenue (Mid-Block Signal) • Prospect Road & N. Andrews Avenue • Prospect Road & NE 1st Terrace • Prospect Road & NE 6th Avenue • Prospect Road & Dixie Highway • N. Andrews Avenue & NE 41st Street • N. Andrews Avenue & NE 38th Street • NE 38th Street & NE 3rd Avenue • NE 38th Street & NE 6th Avenue • N. Dixie Highway & NE 33rd Street (Mid-Block Signal) • W. Oakland Park Boulevard & Somerset Drive • W. Oakland Park Boulevard & NW 27th Avenue • E. Oakland Park Boulevard & NE 16th Avenue <p>PROJECT START: 8/1/2022 PROJECT COMPLETE: Ongoing COST/FEES PAID: \$611,200 CONSTRUCTION COST: \$3,000,000</p> <p>Key Personnel: Robert J. Behar, PE - Principal in Charge Paola Riveros, PE - Project Manager John Izquierdo, PE - Traffic Engineer Joyce Ledan, EI - Project Engineer Nanette Akyaz-Gomez, LEED AP ND – Designer Jossmel Cruz Garcia, PE - Structural Engineer Esteban Aldana - Structural Designer </p>						
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT <table border="1"> <tr> <td>a.</td> <td> (1) FIRM NAME R.J. BEHAR & COMPANY, INC. </td> <td> (2) FIRM LOCATION 6861 SW 196th Avenue, Suite 302 Pembroke Pines, FL 33332 </td> <td> (3) ROLE RJ Behar is responsible for Project Management, Cost Estimates, Specifications, Utility Coordination, Signalization Plans, Structural Engineering, Signing and Pavement Markings, Traffic Control Plans, and Drainage Modifications </td> </tr> </table>			a.	(1) FIRM NAME R.J. BEHAR & COMPANY, INC.	(2) FIRM LOCATION 6861 SW 196 th Avenue, Suite 302 Pembroke Pines, FL 33332	(3) ROLE RJ Behar is responsible for Project Management, Cost Estimates, Specifications, Utility Coordination, Signalization Plans, Structural Engineering, Signing and Pavement Markings, Traffic Control Plans, and Drainage Modifications
a.	(1) FIRM NAME R.J. BEHAR & COMPANY, INC.	(2) FIRM LOCATION 6861 SW 196 th Avenue, Suite 302 Pembroke Pines, FL 33332	(3) ROLE RJ Behar is responsible for Project Management, Cost Estimates, Specifications, Utility Coordination, Signalization Plans, Structural Engineering, Signing and Pavement Markings, Traffic Control Plans, and Drainage Modifications			

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)		20. EXAMPLE PROJECT KEY NUMBER 06	
21. TITLE AND LOCATION (<i>City and State</i>) LYONS PARK NEIGHBORHOOD IMPROVEMENT PROJECT CITY OF POMPANO BEACH, FL		22. YEAR COMPLETED PROFESSIONAL SERVICES 7/2021 CONSTRUCTION (<i>If applicable</i>) Ongoing	
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER City of Pompano Beach Engineering Div. 1201 NE 5 th Avenue Pompano Beach, FL 33060	b. POINT OF CONTACT NAME Matthew Kudrna, PMP Engineering Project Manager II	c. POINT OF CONTACT TELEPHONE NUMBER 954-786-4023 Matthew.Kudrna@copbfl.com	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (<i>Include scope, size, and cost</i>)			
<p>The Lyons Park Neighborhood is served by an existing stormwater collection system. The existing management system consisted of four independent systems, which discharged to systems outside of the neighborhood. The project area suffers from flooding problems as documented in the City Stormwater Master Plan (SWMP). RJ Behar was first responsible for Basis of Design Report (BODR), stormwater design, sanitary sewer design of the wastewater collection system and design of proposed water improvements, utility coordination, permitting, and cost estimating. This project intends to improve the drainage systems within the project area.</p> <p>The sanitary sewer lines within the Lyons Park Neighborhood were located in the rear yard easements of the properties/homes. The study advised relocation of the sewers to the street's right-of-way. No improvements were needed to the existing lift stations. The water system was upgraded but the services used the older black polyethylene pipe. This project replaced the service lines to meet the newer City standards 107-1 and 107-2, from the water mains to the water meters. As part of the project all the streets were reconstructed with new pavement markings and a completely new storm sewer system, sanitary sewer system, and regraded swales. The design included structural design of seawall repairs for new outfalls. An extensive public outreach effort was conducted including presentations, workshops, and one-on-one meetings. Also included was the coordination and preparation of right-of-way sketches for required easements.</p>			
 			
<p>During construction, RJ Behar is providing full-time on-site construction inspection services, attending construction meetings; ensuring stormwater permits are being followed according to the NPDES; approving submittal reviews; coordinating construction material testing services; providing public involvement; preparing daily reports, document control, providing record drawings; responding to RFIs and change orders; approving pay applications; ensuring proper TTCP; will provide a punch list at substantial completion, and perform final closeout of the project.</p> <p>Cost/Design Fees Paid: \$410,000.00 Construction Cost: \$17,760,000 Construction Inspection Fees: \$327,700.00 Project Start: 4/21/2014 Design Complete: 2/2021 Construction Start: 7/2021 Construction: Ongoing</p> <p><u>Key Personnel:</u></p> <p>Juan Vazquez, PE, PH, BCEE – Principal in Charge/Project Manager Elmer Cardenas, PE – Project Engineer Hans Murzi, PE – Project Engineer Kira Leon, EI – Project Engineer Nestor Santana – Senior Project Engineer Construction Logan Fasanella – Senior Inspector </p>			
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
a.	(1) FIRM NAME R.J. BEHAR & COMPANY, INC.	(2) FIRM LOCATION 6861 SW 196 th Avenue, Suite 302 Pembroke Pines, FL 33332	(3) ROLE <i>Stormwater design, sanitary sewer design system, design of proposed water improvements, utility coordination, permitting, cost estimating, engineering during construction, construction management services, and inspection</i>

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)			20. EXAMPLE PROJECT KEY NUMBER 07
21. TITLE AND LOCATION (<i>City and State</i>) I-95 AT 6th AVENUE SOUTH PALM BEACH COUNTY, FLORIDA		22. YEAR COMPLETED PROFESSIONAL SERVICES 2017-2022 CONSTRUCTION (<i>If applicable</i>) ONGOING	
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER Florida Department of Transportation, District 4 3400 West Commercial Blvd Fort Lauderdale, FL 33309	b. POINT OF CONTACT NAME Mr. Henry Oaikhena, PE Project Manager	c. POINT OF CONTACT TELEPHONE NUMBER Tel: 954-777-4445 henry.oaikhena@dot.state.fl.us	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (<i>Include scope, size, and cost</i>)			
<p>The interchange of I-95 at 6th Avenue South is located in central Palm Beach County in the City of Lake Worth, between the 10th Avenue North Interchange (1.3 miles to the north) and the Lantana Road Interchange (1.5 miles to the south). The South Florida Rail Corridor (SFRC)/CSX Railroad is adjacent to and runs parallel along the west side of I-95 in this area. The project limits extend from the I-95 southbound ramps to the west and through South "A" Street to the east. South A Street is the only adjacent signalized intersection in the vicinity of the I-95 Interchange (1,100 feet east of the I-95 northbound ramps). The FDOT completed a Project Development & Environment Study to develop the preferred improvements for the interchange. This contract is for the design of those improvements.</p> <p>The purpose of this project is to avoid possible traffic spillback onto I-95, improve interchange operations, reduce congestion, and increase safety throughout the design year 2040. The proposed alternative selected during the PD&E proposes the following improvements on 6th Avenue South: lengthen the two dedicated left-turn lanes from eastbound 6th Avenue South to northbound I-95; widen the eastbound right-turn lane to southbound I-95 to two lanes; lengthen the dual left-turn lanes from westbound 6th Avenue South to southbound I-95; add an exclusive westbound right turn lane to northbound I-95 on-ramp, reduce through-lane widths to 11 feet to provide 6-foot (min) bicycle lanes on both sides. It also proposes adding a lane on both I-95 off-ramps providing triple left turn lanes to the northbound I-95 off-ramp and triple right turn lanes to the southbound I-95 off-ramp. In addition, we will add a third lane along 6th Avenue South under the I-95 Bridge and in the westbound direction west of the I-95 to Wright Drive.</p> <p>The services to complete the scope of work included roadway design, drainage analysis, lighting design, traffic control design, miscellaneous structures, signing and pavement markings, signalization, utility and railroad coordination.</p> <p>Project Start: 10/18/2017 Project Complete: 09/2022 Cost/Fees Paid: \$1,200,000 Construction Cost: \$13,500,000 Project #: 436963-1-32-01</p> <p>Key Personnel: Juan H. Vazquez, PE, PH, BCEE - Principal in Charge Paola Riveros, PE - Project Manager Jasmani Riveron, PE - Project Engineer Hans Murzi, PE, CPM - Drainage Engineer Jerry Piccolo, PE - Structural Engineer Carlos Mazorra, PE - Project Engineer David Romano, PE - Constructability Review Jossmel Cruz-García, PE - Designer Xamarah Seda-Velez - Designer Joyce Ledan, EI - Designer</p>			
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
a.	(1) FIRM NAME R.J. BEHAR & COMPANY, INC.	(2) FIRM LOCATION 6861 SW 196 th Avenue, Suite 302 Pembroke Pines, FL 33332	(3) ROLE Roadway design, drainage analysis, lighting design, traffic control design, miscellaneous structures, signing and pavement markings, signalization, utility and railroad coordination, and post design services

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)		20. EXAMPLE PROJECT KEY NUMBER 08	
21. TITLE AND LOCATION (<i>City and State</i>) NE 151ST STREET IMPROVEMENTS OLETA PARTNERS LLC/MIAMI-DADE COUNTY, FLORIDA	22. YEAR COMPLETED PROFESSIONAL SERVICES 2017 CONSTRUCTION (<i>If applicable</i>) Ongoing		
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER Oleta Partners, LLC 15055 Biscayne Boulevard North Miami, Florida 33181	b. POINT OF CONTACT NAME Mr. Darryl Lee, PE VP, Development and Construction	c. POINT OF CONTACT TELEPHONE NUMBER Tel: (786) 629-3134 dlee@solemia.com	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (<i>Include scope, size, and cost</i>) The scope of the project consists of final design for the reconstruction of a segment of NE 151 st Street from west of US 1/SR 5 to Bay Vista Boulevard (1 mile) within the City of North Miami, Florida. NE 151 st Street is primarily an east-west urban arterial, Miami-Dade County owned roadway, with a design speed of 40 mph. The proposed improvements will provide a much needed east-west roadway east of US 1.			
<p>R.J. Behar & Company, Inc. (RJ Behar) was responsible for the overall project management, coordination and review of environmental assessments and permitting, roadway design, drainage design, signing and pavement markings, signalization, lighting, wetland assessment coordination, and overall utility coordination. RJ Behar also assisted with coordination to obtain permits for the installation of contamination monitoring wells and permit coordination with Miami-Dade County's Department of Regulatory and Economic Resources, Division of Environmental Resources Management (DERM). RJ Behar met with Mr. Wilbur Mayorga from the Environmental Monitoring and Restoration Division of DERM to discuss the project to determine limitations and permitting requirements that may be imposed because of the groundwater contamination and preliminary design.</p> <p>The project included a Phase I Environmental Site Assessment (ESA) followed by a Phase II ESA prepared by a subconsultant. The closed Munisport Landfill is located adjacent to the project's limits. The Phase I ESA identified the potential that residual groundwater impacts of ammonia and iron from the Munisport Landfill may have encroached into the right-of-way. 11 groundwater monitoring wells were installed and sampled along NE 151st Street within the proposed exfiltration trenches adjacent to the landfill. Laboratory analysis indicated the presence of ammonia at concentrations in excess of the groundwater cleanup target levels in nine of the 11 well locations. Groundwater samples collected from five of those nine locations also exceeded the natural background concentrations for iron.</p> <p>Design mitigation strategies included using injection/drainage wells in lieu of exfiltration trenches, avoiding dewatering activities, and including requirements for notifications and removal of any encountered contaminated soils.</p> <p>The project was permitted with the South Florida Water Management District, the Miami Dade Department of Environmental Protection (DERM) and the United States Army Corps of Engineers (USACOE).</p>			
<p>Cost/Fees Paid: \$498,000 Construction Cost: \$5,757,000</p> <p><u>Key Personnel:</u> Robert J. Behar, PE, Principal in Charge; Paola Riveros, PE, Project Engineer; Juan Vazquez, PE, Drainage/Permitting Engineer; Elmer Cardenas, PE, CEI, Drainage Design; Carlos Mazorra, PE, Signal Design; Joyce Ledan, EI, Designer; Nanette Akyaz-Gomez, Sr. Designer</p>			
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
a.	(1) FIRM NAME R.J. BEHAR & COMPANY, INC.	(2) FIRM LOCATION 6861 SW 196 th Avenue, Suite 302 Pembroke Pines, FL 33332	(3) ROLE Roadway design, Temporary Traffic Control Plan (TCP) design, pavement marking and signing, signalization, lighting, drainage and permitting, utility coordination, environmental contamination assessment and wetland delineation and assessment.

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT			20. EXAMPLE PROJECT KEY NUMBER
(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)			09
21. TITLE AND LOCATION (<i>City and State</i>)		22. YEAR COMPLETED	
HOOK SQUARE PUMP HOUSE REPLACEMENT MIAMI SPRINGS, FLORIDA		PROFESSIONAL SERVICES 09/2023	CONSTRUCTION (<i>If applicable</i>) ONGOING
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER City of Miami Springs, Florida 201 Westward Drive Miami Springs, FL 33166	b. POINT OF CONTACT NAME Jose Lopez, PE, PMP, ENV SP Bermello Ajamil & Partners, Inc. Director of Environmental Engineering	c. POINT OF CONTACT TELEPHONE NUMBER Phone: 305.859.2050 jlopez@bermelloajamil.com	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (<i>Include scope, size, and cost</i>)			
<p>The City of Miami Springs plans to replace one old stormwater pump station (Hook Square) that transfers water from the City's closed canal system to the South Florida Water Management District's C-6 Canal. This pump provides flood control to local residents, streets, and businesses located in the basin, as well as several neighboring communities along South Royal Poinciana, which is a major South-East thoroughfare along Miami Springs. The existing pump is performing below capacity, is obsolete, and fails frequently. The pump station has only one pump and will be replaced with only one new 10,000 gpm axial vertical pump.</p>			
			
<p>The improvements to the station included:</p> <ul style="list-style-type: none"> • Demolition of old equipment • Replacement of the existing pump with a new 9,500 gpm, 40 hp electrical motor, vertical propeller pump • Replacement of the inflow structure with new trash rake and access hatch • Replacing the station roof with new access hatch • Replacing the pump base platform with new steel framing and FRP grating • Installation of new exhaust fan • Installation of flap gates at outfall • Installation of new float levels • Installation of riprap revetment and shore protection at the outfall • Miscellaneous repairs 			
			
<p>RJ Behar provided complete structural, mechanical, civil/site design and electrical design for the improvements, USACE Section 404 permit sketches and assisted with permitting.</p>			
<p>Project Start: 2/13/2023 Project Complete: 9/2023 (<i>Design</i>) Cost/Fees Paid: \$48,416.00 Construction Cost: \$750,000 (<i>Estimate</i>).</p>			
			
<p><u>Key Personnel:</u> Juan H. Vazquez, PE, PH, BCEE - Principal in Charge/Project Manager Carmelo Ramos, PE - Electrical Engineer Greg Dover, PE - Structural Engineer Jossmel Cruz, EI - Structural Designer Hector Rosario, EI - Project Engineer/Mechanical Calculations</p>			
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
a.	(1) FIRM NAME R.J. BEHAR & COMPANY, INC.	(2) FIRM LOCATION 6861 SW 196 th Avenue, Suite 302 Pembroke Pines, FL 33332	(3) ROLE Arial Narrow 12

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>			20. EXAMPLE PROJECT KEY NUMBER 10
21. TITLE AND LOCATION (City and State) NOVA DRIVE CONSTRUCTION ENGINEERING INSPECTION TOWN OF DAVIE		22. YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2021	
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER Town of Davie 6591 Orange Drive Davie, Florida 33330	b. POINT OF CONTACT NAME Mr. Jonathan Vogt, PE Town Engineer	c. POINT OF CONTACT TELEPHONE NUMBER Tel: 954-797-1137 Email: jonathan_vogt@davie-fl.gov	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)			
<p>RJ Behar was contracted by the Town of Davie to provide the CEI services required for project management, contract administration, and inspection for the Nova Drive Roadway Improvements Project. RJ Behar performed all services necessary to properly coordinate the activities of all parties involved in completing the Project, which includes maintaining complete and accurate records of all activities and events relating to the Project; properly documenting all significant Project changes; interpreting plans, specifications, and construction contract provisions; making recommendations to the Town to resolve disputes; and maintaining an adequate level of surveillance of the Contractor's activities.</p> <p>The project is located within the Town of Davie, in Broward County and is approximately 1.29 miles in length along Nova Drive, from Davie Road to SW 76th Avenue/Kirkland Road. The scope of work included but was not limited to widening the existing multilane road to a four-lane divided section, including designated bike lanes, new drainage systems, new sidewalks, curb & gutters and pedestrian ramps, roadway lighting, landscaping with irrigation, new signalization, and new pavement markings and signage.</p> <p>Coordination with FP&L for transformers being installed, water main deflections were made in order to place drainage structures (35); pipe bursting was performed on the old existing water mains followed by earthwork restoration; and directional bore was performed for irrigation, signalization, and lighting.</p> <p>PROJECT START: 10/2017; PROJECT COMPLETE: 1/2021; COST/FEES PAID: \$496,280; CONSTRUCTION COST: \$6,425,430</p> <p>CHANGE ORDERS: 4</p> <ol style="list-style-type: none"> 1. Reduction of Light Poles 2. Asphalt Overbuild 3. Pipe Bursting 4. Revised Turning Lanes <p>TIME EXTENSIONS: Multiple time extensions due to unforeseen utility elevations; delays with FP&L and permitting, and COVID-19</p> <p>Key Personnel: Robert J. Behar, PE - Principal in Charge Nestor Santana, PE – Senior Project Engineer Logan Fasanella – Senior Inspector Alejandro Medina – Senior Inspector Zugeil Velez – Contract Compliance Specialist.</p>			
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
a.	(1) FIRM NAME R.J. BEHAR & COMPANY, INC.	(2) FIRM LOCATION 6861 SW 196 th Avenue, Suite 302 Pembroke Pines, FL 33332	(3) ROLE Construction Management, Construction Engineering and Inspection

G. KEY PERSONNEL PARTICIPATION IN EXAMPLE PROJECTS

26. NAMES OF KEY PERSONNEL (From Section E, Block 12)	27. ROLE IN THIS CONTRACT (From Section E, Block 13)	28. EXAMPLE PROJECTS LISTED IN SECTION F (Fill in "Example Projects Key" section below before completing table. Place "X" under project key number for participation in same or similar role.)									
		1	2	3	4	5	6	7	8	9	10
Paola Riveros, PE	Project Manager, Major/Minor Highway Design, Signalization, Lighting, Public Involvement	✓	✓	✓	✓	✓		✓	✓		
Robert Behar, PE	Principal in Charge; Major/Minor Highway Design, Traffic Engineering Studies, Lighting, Public Involvement	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Juan H. Vazquez, PE, PH, BCEE	QA/QC, Drainage Design, Hydraulics, Water Mains, Pump Stations, Gravity Sewer, Force Mains Environmental, Public Involvement	✓		✓	✓	✓	✓	✓	✓	✓	✓
Vamsee Tirunagari, PE	Major/Minor Highway Design, Signing & Pavement Marking, Signalization	✓		✓	✓	✓		✓	✓		
Hans Murzi, PE, CFM	Civil Engineering, Stormwater & Drainage Design, Permitting, Water Mains, Pump Stations,	✓		✓	✓			✓	✓	✓	✓
Rafael De Arazoza, PE, PTOE	Traffic Engineering Studies, Signal Timing	✓	✓	✓	✓			✓	✓		
Greg Dover, PE	Structural Engineering	✓		✓	✓	✓		✓			✓
Jossmel Cruz Garcia, PE	Structural Engineering	✓		✓	✓	✓	✓	✓			✓
Gerard Nazaire, PE	Structural Engineering	✓		✓	✓	✓		✓			✓
Elmer Cardenas, PE, CEI	Major/Minor Highway Design, Drainage, Environmental, Permits, Water Mains, Pump Stations, Gravity Sewer,	✓	✓	✓	✓	✓	✓	✓	✓		
Nestor Santana, PE	Construction Engineering and Inspection	✓			✓					✓	✓
Carmelo Ramos, PE	Electrical Engineering					✓				✓	

29. EXAMPLE PROJECTS KEY

NUMBER	TITLE OF EXAMPLE PROJECT (From Section F)	NUMBER	TITLE OF EXAMPLE PROJECT (From Section F)
1	Continuing Services Hialeah Streets – City of Hialeah	6	Lyons Park Neighborhood Improvement Project – City of Pompano Beach
2	Districtwide Traffic Operations – FDOT, District 6	7	I-95 at 6 th Avenue South – FDOT, District 4
3	Pine Island Road from Nova Drive to Griffin Road – Broward County Highway & Construction	8	NE 151 Street – Oleta Partners/Miami Dade County Public Works
4	Continuing Services for Miscellaneous Professional Engineering – Town of Davie	9	Hook Square Pump Station – City of Miami Springs
5	Mast Arms – City of Oakland Park	10	Nova Drive Construction Engineering Inspection – Town of Davie

G. KEY PERSONNEL PARTICIPATION IN EXAMPLE PROJECTS

26. NAMES OF KEY PERSONNEL (From Section E, Block 12)	27. ROLE IN THIS CONTRACT (From Section E, Block 13)	28. EXAMPLE PROJECTS LISTED IN SECTION F (Fill in "Example Projects Key" section below before completing table. Place "X" under project key number for participation in same or similar role.)									
		1	2	3	4	5	6	7	8	9	10
Joyce Ledan, EI	Major/Minor Highway Design, Traffic Studies, Signing & Pavement Marking, Signals	✓	✓	✓	✓	✓		✓	✓		
Eduardo Curiel	Stormwater Design, Inspector	✓				✓	✓				✓
Hector Rosario, EI	Drainage Design	✓		✓	✓	✓	✓			✓	
Nanette Akyaz-Gómez, LEED AP	Designer	✓		✓	✓	✓	✓	✓	✓		
Andrea Sorensen	Designer	✓		✓	✓		✓	✓	✓		✓
Esteban Aldana, EI	Structural Engineering										
David Hernandez	Designer	✓		✓	✓			✓	✓		
Jaime Delgado	CAD, Utility Coordination	✓	✓	✓	✓			✓	✓	✓	
Stacy Sookdew-Sing	Project Administrator & Grant Manager	✓		✓	✓						✓
Virginia Montesinos	Project Administrator	✓			✓						✓
Zugeil Velez	Resident Compliance Specialist	✓			✓						✓
Alejandro Medina	Senior Inspector	✓			✓						✓
Logan Fasanella	Senior Inspector	✓			✓		✓				✓
Jose Santamaría	Inspector	✓			✓						✓
Renzo Sookdew-Sing	Inspector	✓			✓		✓				✓
Felix Blanco	Inspector	✓			✓						✓
Dereth Behar	Public Involvement, Document Control	✓		✓	✓			✓			✓

29. EXAMPLE PROJECTS KEY

NUMBER	TITLE OF EXAMPLE PROJECT (From Section F)	NUMBER	TITLE OF EXAMPLE PROJECT (From Section F)
1	Continuing Services Hialeah Streets – City of Hialeah	6	Lyons Park Neighborhood Improvement Project – City of Pompano Beach
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3	Pine Island Road from Nova Drive to Griffin Road – Broward County Highway & Construction	8	NE 151 Street – Oleta Partners/Miami Dade County Public Works
4	Continuing Services for Miscellaneous Professional Engineering – Town of Davie	9	Hook Square Pump Station – City of Miami Springs
5	Mast Arms – City of Oakland Park	10	Nova Drive Construction Engineering Inspection – Town of Davie

H. ADDITIONAL INFORMATION

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



R.J. Behar & Company, Inc.
Engineers • Planners

Driven by the understanding that there are better ways to do things and the desire to have the autonomy to do them, **RJ Behar's** Principals decided to start this new venture that is now over

24 years old. **RJ Behar** was established in 1999 and is now an award-winning consulting firm, with a very wide range of expertise and qualifications. Our mission was directed to understand our client's needs, apply the necessary resources to accomplish those needs, while building and maintaining long-term professional relationships with our clients. Since repeat business is the key to our success, we recognize the need to satisfy our clients.

Our main areas of specialization emanate from the following services:

- ❖ Civil Engineering
- ❖ Environmental and Water Resources Engineering
- ❖ Transportation and Traffic Engineering
- ❖ Structural Engineering
- ❖ Electrical Engineering
- ❖ Construction Management and Engineering Inspections



CONTINUING SERVICE CONTRACTS

RJ Behar has ample experience in providing continuing consulting services on a task work order basis for transportation, traffic engineering, general civil engineering, stormwater engineering, municipal engineering, construction engineering and inspection services to governments agencies such as the Florida Department of Transportation (FDOT), South Florida Water Management District (SFWMD), City of Pembroke Pines, City of Hallandale Beach, Town of Davie, City of Fort Lauderdale, City of Hollywood, City of Hialeah, City of Coconut Creek, City of Pompano Beach, Broward County, Miami-Dade County, and Palm Beach County. We have developed procedures and spreadsheets to track and manage the assigned tasks. We provide monthly progress reports of each task with all information and issues that may affect schedules.

We have specialized in municipal and public agency clients. We understand the governmental engineering process, the bid process, contract administration and working with city commissions associated with municipal engineering. The key to providing successful municipal engineering service includes being responsive, adapting to performing under short notice, learning to be an extension of the City's Staff, understanding of the City's budgetary constraints, being user friendly, delivering on our promise, working with City council/commission, providing quality products, and being cognizant of budgets and costs.

We provide the design of paving, drainage, water distribution systems and sanitary sewer systems associated with land development projects. We are experienced in obtaining permits from the state agencies such as the Water Management Districts, Department of Environmental Protection, the FDOT, Health Departments and numerous City and County agencies throughout South Florida.

The **RJ Behar** team offers with this response a qualified group of professionals ready to assist the City with the projects that could likely develop under this contract. The following is an outline of the services **RJ Behar** performs that are a part of the FDOT work group categories as well as additional services requested under this Request for Qualifications:

GROUP 2 – PROJECT DEVELOPMENT AND ENVIRONMENTAL (PD&E) STUDIES

RJ Behar's environmental engineering services include Project Development and Environmental (PD&E) Studies. We have participated in various projects including the FDOT, **I-95 at 6th Avenue South Interchange, Palm Beach County**. **RJ Behar's** scope included project management, the preparation of the Interchange Modification Report, all engineering analyses, Contamination Screening Evaluation Report (CSER), cost estimates, and preparation of the Preliminary Engineering Report (PER) and the Class of Action (Categorical Exclusion Type II) documents. The major project issues were traffic congestion, possible relocations, 4(f) properties, major utilities, and location of wellfields. After the PD&E study, **RJ Behar** was awarded the final design for the interchange.

RJ Behar provided subconsultant services for the **I-95 at 10th Avenue Interchange PD&E in Palm Beach County**, FDOT D4, including the preparation of CSER, the Geometric Design Criteria, Access Management Sections and the structural descriptions for the PER and for **SR-80 Southern Boulevard in Palm Beach County**, FDOT, D4, for Preparation of the CSER, access management, traffic data collection, and highway design.

Other PD&E experiences include the **I-95 Managed Lanes PD&E Long Range Estimate from SR-848/Stirling Road to North of SR-816/Oakland Park Boulevard, Broward County** FDOT, District 4; and **NW 7th/9th Connector** for the City of Fort Lauderdale where **RJ**

Behar provided a re-evaluation of the CSER in accordance with FDOT/PD&E 23, CFR 771 to identify significant environmental impacts, which may have changed after previous environmental reports. Conclusions and recommendations were also provided to continue to the next project phase.

GROUP 3 –HIGHWAY DESIGN/ROADWAY

TRANSPORTATION

Transportation Engineering was the foundation of **RJ Behar**. In approaching all transportation planning projects, we integrate the land use issues and transportation relationships in order to provide the proper balance between the travel modes and the operation of the facility, taking into consideration the social, environmental and engineering constraints, and available funding to provide innovative and practical solutions for our clients.

We also recognize the importance of involving the public throughout our planning process to obtain meaningful solutions, which increases our chances of a successful project. We strive to develop smooth flowing, pedestrian friendly transportation solutions for all our clients. We provide transportation engineering design services in the following areas: *Urban Roadway Design; Rural Roadway Design; Freeway Design (Limited Access Facilities); Intersection Improvement Design; Resurfacing Street Design; Pavement Marking and Signing Plans; Signalization Plans; Lighting Plans; Utility Coordination; Drainage Design and Permitting; Culvert Designs; Embankment earthwork calculations; and Public Involvement.*



RJ Behar is familiar with the City of Pembroke Pines citywide Transportation Master Plan prepared in 2023. The plan identified potential issues based on future growth trends. The Master Plan identified recommendations for short term (5-year/Priority Level 1), mid-term (10-year/Priority Level II), and long-term (20-year/Priority Level III). The list includes over 20 projects with potential funding sources.

RJ Behar began as a roadway design firm and our primary expertise was roadway design, and most of our other areas of expertise came by way of this or by supplementing our roadway design capabilities. **RJ Behar** has developed significant expertise in the Transportation Planning and Traffic Engineering fields. We are very familiar with all applicable policies, guidelines, regulations and standards within these disciplines. **RJ Behar** was responsible for the final design of the reconstruction of a segment of NE 151st Street from west of US 1/SR 5 to Bay Vista Boulevard within the City of North Miami. NE 151st Street is primarily an east-west urban arterial, Miami-Dade County owned roadway, with a design speed of 40 mph. The proposed improvements will provide a much needed east-west roadway east of US 1. We were responsible for the roadway design, drainage design, signing and pavement markings, signalization, lighting, a 4-foot bicycle lane in both directions, wetland assessment, contamination assessment and overall utility coordination. NE 151st Street is an off-system roadway bound by the Florida Greenbook, for its design criteria. The scope of this project included a wetland delineation/assessment and contamination assessment. The drainage design for the project includes a series of interconnected French drains with drainage wells. The design was especially challenging because of the presence of contamination in several parts of the project. The project is permitted with the SFWMD, the Miami Dade Department of Environmental Protection (DERM) and the USACOE.

The “**Complete Streets**” design guidelines underscore the necessity for roadway improvements to reduce automobile accidents, safety enhancements for bicycles and pedestrians, and encourage walking and cycling to promote good health. The Broward County Metropolitan Planning Organization (MPO) is the first regional agency in Florida and the nation to use *The Model Design Manual for Living Streets for Los Angeles County* for the development of customized Complete Streets Guidelines. These Guidelines can now be used to empower local governments to design, construct and operate streets to meet the demands of *all* transportation modes and *all* users of all abilities. The *Broward Complete Streets Guidelines* manual presents an opportunity for communities to design their streets for smart growth, health, safety, livability, sustainability, and more. It also provides a template that can be adopted to replace existing local manuals.

A Complete Street, as defined by the National Complete Streets Coalition (NCSC), is a street where the entire right-of-way is planned, designed, and operated for all modes of transportation and all users regardless of age or ability. Pedestrians, bicyclists, transit riders, and motorists of all ages and abilities must be able to safely move along and across a Complete Street. Complete Streets make it easy to cross the street, walk to shops, catch the bus, bike to work, and enjoy many other healthy activities.

RJ Behar is very aware of the features that a complete street may include, which are sidewalks, bike lanes or shared use paths, special bus lanes, comfortable and accessible public transportation stops, frequent and safe crossing opportunities, median refuges, accessible pedestrian signals, landscaped curb extensions, bioswales, roundabouts, on-street parking, and secure bicycle parking, among others.

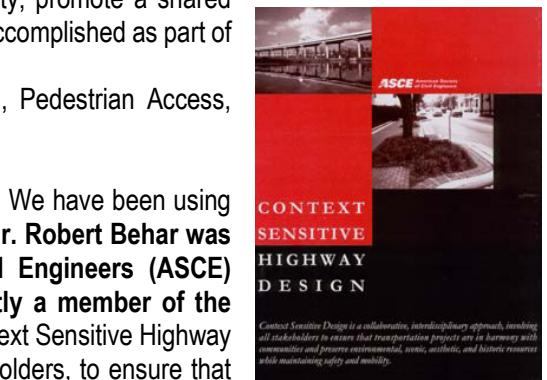
To develop a Complete Street, it is necessary to develop a Vision, establish Goals and Policies, and then perform the required Designs. The vision and goals should be established with the community's input. A community outreach plan that describes the desired outcomes of the project, and details the public process, including who the stakeholders and audiences are, how they should be reached, the messages to garner interest and tools that will be most effective in reaching them, and how the success of the effort will be measured is necessary. The plan should describe how outreach efforts will help build capacity, promote a shared language, illustrate project benefits, and inspire participation. This effort should be accomplished as part of the feasibility studies and analyses, including traffic/transportation studies.

The design of the project shall consider the Traveled Way, Intersection Design, Pedestrian Access, Pedestrian Crossings, Bikeway Design, and the Street Ecosystem.

The RJ Behar Team is uniquely qualified to perform designs of Complete Streets. We have been using the same principles of the Complete Streets Guidelines in many of our projects. **Mr. Robert Behar was an original member and helped developed the American Society of Civil Engineers (ASCE) publication, Context Sensitive Highway Design Principles and he is currently a member of the Advisory Committee for the development of the Florida Green Book.** The Context Sensitive Highway Design Principles is a collaborative, interdisciplinary approach, involving all stakeholders, to ensure that transportation projects are in harmony with communities and preserve environmental, scenic, aesthetic, and historic resources while maintaining safety and mobility.

These principles were used in our following projects:

- ❖ Pine Island Road, Davie – Broward County Engineering & Construction
- ❖ Powerline Road, Boca Raton – FDOT, District 4
- ❖ SR-A1A, Boynton to Lake Worth – FDOT, District 4
- ❖ Neighborhood Lighting Program – City of Sunrise
- ❖ NE 151st Street, North Miami – Oleta Partners/Miami-Dade County
- ❖ SR-7/US-441 Lighting Plans – City of Lauderhill
- ❖ Miami River Greenways – City of Miami
- ❖ Broward County Greenways Master Plan – Broward County
- ❖ NE 15th Avenue Streetscape – City of Fort Lauderdale
- ❖ SW 136th Street, Village of Palmetto Bay



ENVIRONMENTAL & WATER RESOURCES

RJ Behar's services include **Environmental Engineering, Water Resources and Stormwater Master Planning**. We can provide environmental reports, perform assessments, design, construction documents, permitting, and construction administration on any Environmental Project. We have developed expertise in the areas of environmental engineering and water resources and our services include: **Phase I and II Site Assessments and Remediation Plans; Wetland Mitigation Plans Design; Stormwater Master Planning; Hydrologic-hydraulic and Watershed Modeling; Sustainable Design LEED AP Certifications; Bridge Hydraulics and Scour Analyses; Stormwater Sewer Design; Open Channel Hydraulics/Canal Conveyance/Energy Dissipation; Flood Control and Drainage Studies; Injection Well Design; Highway Drainage; Sanitary Sewer Collection; Best Management Practice Plans; NPDES Permitting for Construction Activities and MS4 Assistance; Preparation of Spill Control and Countermeasure Plans; Stormwater Pump Stations; Gates/Culverts/Spillways Design; Environmental Permitting; Water Quality Modeling; FEMA Assistance; Environmental Permitting; Preparing Environmental Documents for NEPA Compliance; and Dewatering Plans.**

RJ Behar has considerable expertise with water resources projects. Our staff has developed proficiency in the design and analysis of wastewater and water distribution systems. We have designed water and sewer services for commercial sites and our staff has developed wastewater and water distribution plans for citywide systems and to service industrial parks and new communities. We have worked on several significant projects in the City of Hallandale Beach, such as the **Stormwater Drainage**

Improvements for Chaves Lake and I-95, which included a Hydrologic/Hydraulic Study, installation of groundwater monitoring wells, stormwater master plan, and flood control study and implementation plan. **RJ Behar** assisted the City of Hialeah with the preparation of the stormwater assessment program, as required by the Municipal Separate Storm Sewer System (MS4) Permit. We prepared the water quality monitoring plan, pollutant loadings/evaluation, prepared two Public Education and Outreach Presentations for Illicit Discharges and Use of Pesticides, and prepared a Bacteria Pollution Control Plan. Currently, we are assisting the City of Miami Gardens and the City of North Miami with an update to the Citywide Stormwater Management Master Plan.



Water & Sewer Design

In the area of water distribution and wastewater collection, we have experience with a general engineering services contract for the Broward County Water and Wastewater Services Department and we participated in the Waterworks program for the City of Fort Lauderdale. In these contracts, **RJ Behar** performed the design of water distribution systems, conversion of septic tank neighborhoods to wastewater collection systems, new pump station design, rehabilitation of existing lift stations, electrical and mechanical evaluations, preparation of Basis of Design Reports, review of master planning documents, evaluation of sites for communication towers, hydraulic analyses and calculations, as well as construction administration and observation services. For Palm Beach County, **RJ Behar** designed the relocation of 1,310 feet of 20-inch water main and 1,299 feet of 16-inch force main relocation as part of the Northlake Boulevard Bridge over the Loxahatchee Slough. The new water main and force main are located on the new bridge. **RJ Behar** prepared all the details and structural design to accommodate the new utilities on the bridge.

Pump Stations

Our experience with pump stations includes both sanitary pump stations and stormwater pump stations. For the SFWMD, we inspected more than 20 stormwater pump stations. These inspections included all the components including civil, structural, mechanical, and electrical systems. The inspection reports also included cost estimates of the necessary repairs. We have been involved in other pump station designs such as the I-95 Stormwater Pump Station for FDOT District 4, the FEMA mitigation stormwater pump station for the City of Hallandale Beach, the Bay Road stormwater pump station for the City of Miami Beach, the U.S. Army Corps of Engineers Pump Station 362 structural evaluation, and the City of Miami Riverview Pump Station New Generator Retrofit. For the Broward County Water and Wastewater Services Division, we completed design for the rehabilitation of two sanitary pump stations as part of the UAZ Zone 303 utility improvements project. **RJ Behar** can provide full support for pump station design including hydraulic design, site design, electrical, mechanical, and structural components.



PERMITTING AGENCIES

Our experience with permitting includes all types of projects. In our SR-A1A project for FDOT, we had to permit the project with the Florida Department of Environmental Protection and the United States Army Corps of Engineers. The project was inside the coastal construction control line and included wetland (mangrove) impacts. We designed a mitigation project and coordinated it with a local municipality, which allowed them to enhance an existing park alongside the Intracoastal Waterway. In the project, we also prepared the stormwater pollution prevention plans to comply with the NPDES permitting for construction activities. We prepared the fill and dredge plans, permitting and the mitigation site permitting.

RJ Behar currently serves, one of two firms, as District Drainage Engineers (DDE) for the Central Broward Water Control District. As DDE, we review plats, applications for water management work permits, paving and drainage plans, as-built plans, and permit renewal applications for conformance with the District's drainage regulations, standards, procedures, and design criteria. We also provide other services including drainage criteria, manual updates, special studies, data collection and monitoring, computer modeling, geographic information systems, master planning, design, permitting, cost estimating, construction inspection services, facilities financing, facilities operations and other services as directed by the District. Permit reviews are conducted and verified against District criteria. We also participate in the District Board Meetings as Representative to the District.

RJ Behar's experience also includes the construction inspection and supervision of wetland and fill & dredge activities. We performed those services for the SFWMD at the **Deering Estates Flow-way Project**, which included construction of a man-made wetland for educational purposes. We also inspected the **Southern Crew Imperial River Restoration Phase 1 and 2**. Restoration activities included regrading existing filled and agricultural areas, filling ditches, and removing berms in accordance with the proposed restoration plan. The completed project provided shallow foraging habitat in the freshwater marsh areas and gentle side slopes on the deep water depressions for tactile feeder wading birds, specifically the Wood Stork, white ibis, and roseate spoonbills. Additionally, the plan provided and maintained the existing Panther habitat. Existing Cypress areas remained, and exotic vegetation was removed.

UTILITY COORDINATION

We have experienced personnel ready to identify utility facilities and secure agreements, utility work schedules, and plans from the Utility Agency Owners (UAO) ensuring that no conflicts exist between utility facilities and the project. We will certify that all utility negotiations have been completed with arrangements made for utility work to be undertaken. We are familiar with the standard procedure involving a kick-off meeting, identifying all the Utility Agency Owners (UAOs) by means of a Sunshine One-Call Design Ticket, performing the initial contact (send plans and request mark-ups), second contact - send 60% plans and initiate the "utility design" to resolve conflicts, third contact - then request and review all utility agreements to make sure they conform to the design requirements. There may also be instances when "Utility Exceptions" are required when the UAO's facilities do not conform to one (or more) of the AASHTO's 10 controlling elements; our staff also has experience coordinating these with the UAOs. We will also conduct the utility design meeting to ensure that the proposed utility relocations conform to the plans. Although the key points of the utility coordination have been mentioned, our staff

has been through the entire utility procedure for almost every design project.

RJ Behar will identify any utility in conflict with the proposed improvements and make every effort to avoid relocations, although this may not be feasible in all cases. Our **Team** will work closely with these utility owners to ensure that any relocation schedules are completed according to project's schedule. The Subsurface Utility Engineering (SUE) effort is essential to identifying any utility conflicts and will be undertaken as soon as all the existing utility information has been collected and the proposed improvements laid out.

Our approach includes: 1) obtaining all the utility information for the owners, 2) meeting with the utility owner's representative to address any pending issues as necessary, 3) obtaining accurate utility information, 4) coordinating required utility relocations and 5) obtaining utility clear letters from the utility owners not affected.

ELECTRICAL & MECHANICAL ENGINEERING

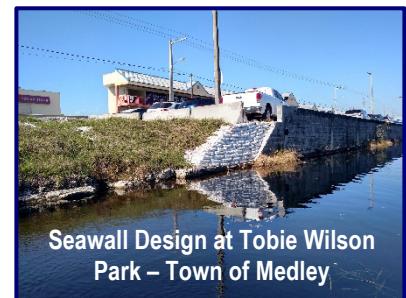
RJ Behar has also developed expertise in electrical and mechanical systems. Our team has the capabilities to design high voltage power distribution, and electrical design for commercial, residential facilities, as well as lighting systems. We can also perform inspections of existing facilities and assist with projects during construction. In the area of mechanical design, we have experience with pump stations, ventilation systems, water control gates and joisting systems. **RJ Behar** provided project management, civil, electrical, mechanical, and structural engineering inspection services for 31 culverts, 13 pump stations, 13 spillways and 2 weirs as part of the **Structure Inspection Program (SIP)** for the SFWMD. The inspection reports also included estimates of costs for the repairs.

GROUP 4 – HIGHWAY DESIGN - BRIDGES

MISCELLANEOUS STRUCTURES & BRIDGE DESIGN

Our in-house structural design capabilities enable us to provide full design services for our clients. Our structural skills include: *Bridge Design (Minor/Major Bridges; New Bridges And Widening), Bridge Repairs and Complete Rehabilitation (Minor, Major and Bascule Bridges), Bridge Inspections (Minor, Major and Bascule Bridges), Box Culvert and Special Drainage Structure Designs, Mast Arm Design for Traffic Signals, Retaining Wall Systems, Seawalls, Overhead Sign Structures, Water Control Structures, Recreational Structures, Pedestrian Bridges, Pump Stations, Retaining Walls (Permanent and Temporary), Fender Systems and Buildings.* Structural Plans Reviews were provided for the City of Lauderhill. Several projects were reviewed and commented on under this assignment, such as the first 8-unit building to be constructed as part of the Georgetown 320-unit new development.

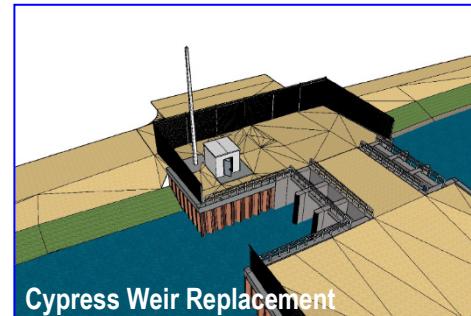
For the **Town of Medley Seawall Design at Tobie Wilson Park**, our services included field reviews, structural design, plans preparation, bidding assistance, ROW and ERP permitting with SFWMD, USACOE permitting, estimates of probable costs, technical specifications, and construction engineering inspection and management. **RJ Behar** also assisted with the grant preparation.



RJ Behar has provided services to Palm Beach County under our Structures Annual Contract for the past 19 years. **Mr. Jerry Piccolo, PE**, Senior Structural Engineer, has made many very useful review comments on these projects and has effectively coordinated with the County and the design firms. We have provided cost effective plans for these small projects using photos with comments and sketches. Services have included: *Bridge plans, bridge design calculations and bid item quantities were reviewed in detail. The roadway plans were reviewed to ensure that they were consistent with the bridge plans.*

RJ Behar provided structural design plans for McDonald Park Pedestrian Bridge, City of Hialeah, Florida. Services included project management, plans preparation, structural engineering, contract documents, permitting, shop drawing reviews, utility coordination and contract specifications services.

We completed evaluation of structural systems at recreation facilities such as Playground & Recreational Facilities at Betti Stradling Memorial Park, and Boat Ramp at Riverside Park for the City of Coral Springs; Structural Inspection & Survey and Report Services at Charles Deering Chinese Bridge, and Structural Inspection & Survey Metro Zoo Monorail for Miami-Dade County.



Other structural projects include:

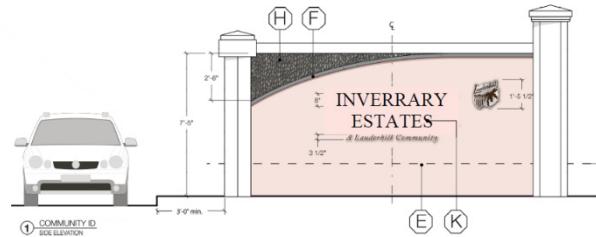
- *40 Year Certification at 7960 Johnson Street, City of Pembroke Pines*
- *40 Year Certification at 225 Washington Avenue, City of Miami Beach*
- *C23 to C24 Interconnect Canal Structure, SFWMD*
- *Hatton Highway Bridge Replacement over the Pahokee Water Control District's Canal No. 2 – Palm Beach County Highway*

- Drexel Road Bridge Replacement, Palm Beach County
- Cypress Weir Replacement – SFWMD
- Booster Stations Seawall Repair #1 – Town of Medley
- Linton Boulevard Bascule Bridge Replacement – Palm Beach County Highway
- Miramar Town Center – City of Miramar
- 5th Street Fire Station Mezzanine – Miami-Dade County
- Crandon Park Marina – Miami-Dade County
- SW 87th Avenue Bridge, Miami-Dade County

NOISE/SOUND BARRIERS

RJ Behar has experience designing privacy walls, MSE walls, and sound barriers for neighborhoods. For the City of Lauderhill, we were responsible for the design of the **Inverrary Estates Privacy Wall**, which consisted of the preparation of construction documents for the construction of approximately 2,750' of an 8-foot prefabricated privacy wall, similar in design and aesthetics as the existing wall west of NW 70th Avenue. The project included the continuation of landscape and irrigation design with a meandering sidewalk design to create landscaping opportunities as well as all related permitting and construction documents for the implementation of all improvements including geotechnical exploration bid and award support. **RJ Behar** was responsible for project management, design, utility coordination, permitting, cost estimating, and preparation of all construction documents.

We are currently working on the **Pine Island Road from Nova Drive to Griffin Road Project** for Broward County Highway Division, which is a complete street project. Evaluations are currently underway regarding the implementation of a noise wall along this highly residential neighborhood, as the roadway is being expanded from a four-lane road to a six-lane road. There are several challenges with this project including a wall due to the extensive existing landscape, overhead utilities throughout the project area, and the availability of the right-of-way. **RJ Behar** is currently evaluating all aspects.



GROUP 5 – BRIDGE INSPECTION

CONVENTIONAL BRIDGE INSPECTION

RJ Behar has provided structural inspection and rehabilitation to bridges and other water structures for municipalities, FDOT, Florida Turnpike Enterprises, and SFWMD. The inspections included all the structural elements including piles, abutments, and deck, concrete and metal railings. The services included inspection reports with details and sketches of the deficiencies, pictures and recommended repairs and costs. **RJ Behar** was part of a team to inspect, evaluate and provide reports for the **Existing Roadway Conditions Assessment Report (ERCAR) – Florida Turnpike (SR 91) Roadside Improvements MP 153.3 to MP 169.32, St Lucie County**. The project included roadways, bridges, drainage structures, signs, and miscellaneous components. The result of this assessment was a recommendation either for a safety improvement or for the application of a variation or exception when criteria are not met. **RJ Behar** developed an ERCAR for a future project to mill, resurface and perform safety upgrades for the existing northbound and southbound travel lanes, inside and outside shoulders and paved median openings. The work required a team including roadway, structural and drainage engineers to review all elements of the roadway segment.

RJ Behar was responsible for the **I-95 Bridge Repair from the Miami-Dade to Broward County line**. This project, for FDOT, included repair and upgrade of 16 bridges along I-95. The expansion joint seals at each bridge were replaced. The adjacent headers and steel armor angles were repaired as necessary. The project also included structural pile jackets, spall repairs, riprap repairs and a Class V finish. We designed signal mast arm structures for seven interchanges, colored coatings for beam and barrier fascia, designed cleaning, repaint and anti-graffiti coating for existing noise walls and provided quality control and peer review services for the roadway resurfacing plans. During construction, **RJ Behar** reviewed shop drawings, responded to RFIs, and assisted the CEI in making field decisions regarding the header repairs.

GROUP 6 – TRAFFIC ENGINEERING AND OPERATIONS STUDIES

TRAFFIC ENGINEERING STUDIES

RJ Behar can perform transportation studies for arterials and corridor networks. Traffic flow theory is utilized to analyze individual elements of the transportation system. We integrate non-motorized and motorized traffic in the analysis of both land development projects as well as traffic management projects. The types of traffic engineering services available include *Signal Warrant Studies; Traffic Impact Studies; Traffic Safety Studies; Traffic Operations Studies; Traffic Circulation Studies for Parking Lots and Neighborhoods; Traffic Calming Studies Origin/Destination Studies; Queuing Analysis; Traffic Forecasting; Speed Studies; Traffic Data Collection; and Pedestrian Studies*.

RJ Behar held the **Districtwide Traffic Operations/Safety Studies** contract for FDOT, District 6, which included over 78 Task Work Orders. We were responsible for studies reports, traffic studies, assessments intersections safety studies, field reviews, speed data, turning movement counts and traffic counts.

RJ Behar owns data capturing equipment and has in-house trained staff to collect and process traffic volume data. We can perform traffic volume counts, speed studies, turning movement counts, vehicle classification studies and vehicle cut-through Analysis. These traffic data gathering services are performed by our in-house staff and do not require the involvement of a third party subconsultant. This allows us flexibility and the ability to respond to our client's request for these services efficiently and on short notice. We have state of the art computer equipment and all the latest engineering software to produce any necessary traffic plan including Synchro, CORSIM and TSIS, McTRANS HCS+T, TRAXPro, Cube 5, PETRAPro, and TCU.

TRAFFIC SIGNAL TIMING

RJ Behar has provided traffic studies to evaluate the Level of Service (LOS) of traffic lights, its timing, effectiveness, and safety for vehicular, bicyclists, and pedestrians at intersection crossings and/or streets crossings. Signal timing and retiming include many factors that may affect previous traffic studies which included a particular signal timing, communities' growth, numbers of signals at the area and the duration of the traffic signal timings, which in turn affects driver behavior that decides to overrun a "red light". Traffic studies provide the necessary elements for the design improvements of vehicular/pedestrians intersection crossings, as well as midblock pedestrian/bicyclists crossings.

RJ Behar was responsible for **I-595 Signal Timing Project**. The corridor was divided into eight construction zones and ten drainage basins. We were responsible for the design of all the corridor signals and temporary signals, as well as for the lighting plans from west of Flamingo Road to east of Hiatus Road, Zones 2 and 3 (approximately 2 miles). **RJ Behar** was responsible for evaluating the existing signal timings at intersections along SR-84 including Flamingo Road, Hiatus Road, Nob Hill Road, Pine Island Road, University Drive and Davie Road. The existing signal timings provided by the County were reviewed and modified to accommodate changes anticipated in the existing traffic patterns due to the newly constructed I-595 Express lanes.

Efforts included a field review by qualified Traffic Engineers to observe existing traffic patterns and to identify any deficiencies. Signal timing parameters including minimum and maximum green times, yellow and all-red times were adjusted to account for changes in the intersection geometry. The pedestrian walk and flash don't walk timings were provided where needed. Synchro 8 traffic signal software and Simtraffic were used to model design year traffic volumes and determine future traffic operations for each signalized intersection. Intersection signal phasing and timings were optimized and coordinated with neighboring intersections to ensure the best overall performance along the corridor. Measures of effectiveness used to evaluate the traffic operations included vehicular queues, vehicular delay, and Level of Service. Consequently, the final product included a revised signal phasing and timing plan. Coordination efforts with County personnel were maintained throughout this process to expedite the review and approval process.

GROUP 7 – TRAFFIC OPERATIONS DESIGN

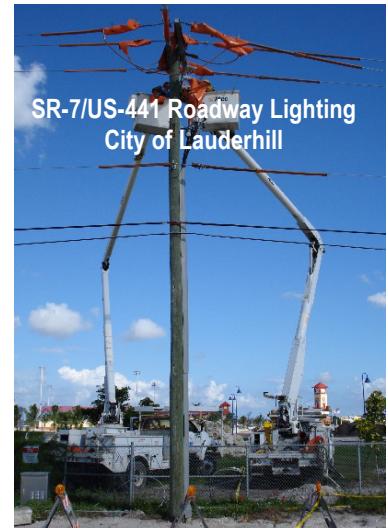
SIGNING, PAVEMENT MARKING, CHANNELIZATION

This scope of work is included in all our roadway/highway projects. We conduct field reviews, review the approved preliminary engineering report, typical section package, traffic technical memorandum and proposed geometric design alignment to identify proposed sign placements and roadway pavement markings and perform queue analysis for all turning lanes. The signing and marking design file will include all necessary design elements and all associated reference files. The FDOT multi-post Sign Program is executed for Multi-post signs and the sign layout, letter size and series are determined for non-standard signs.

The plans preparation includes a set of signing and pavement marking plans in accordance with all applicable manuals, guidelines, standards, handbooks, procedures, and current FDOT design memorandums. The plans included Key Sheet, quantities, general notes, layout, plan sheets, typical details, guide sign work sheets, required cross sections, and any special details. Quantities and cost estimates are performed at all phase submittals.

LIGHTING

Many of our roadway projects include street lighting. **RJ Behar** has provided roadway lighting design and roadway lighting photometric analysis to confirm which configurations would be sufficient or type of luminaires would be the most adequate. The appropriate design and location of street lighting in many of roadway/streets projects becomes a safety asset not only for vehicles driving the area but for bicyclists and pedestrians as well. Many aspects come in consideration for streets lighting: the distance in between light poles, type of lights, visibility, and location. For the City of Lauderhill, **SR-7/US-441 Roadway Lighting and NW 11th Pedestrian Lighting**



Improvements, FDOT District 4; LAP Project. **RJ Behar** performed design, quality assurance reviews of the plans, permitting and coordination with the respective agencies. **RJ Behar** also provided post design services of the project to ensure the improvements were constructed in accordance with the design. Other projects experience includes:

- *Lighting Analysis of NW 117th Avenue, from NW 25th Street to NW 58th Street, City of Doral*
- *I-595 Mobility Hub Park and Ride, Broward County, FL - FDOT, District 4*
- *NE 151st Street Improvements, Oleta Partners LLC/Miami-Dade County, Florida*

SIGNALIZATION PLANS PREPARATION

RJ Behar will perform all efforts required for the traffic data collection, including crash reports, 24 hr. machine counts, 8 hr. turning movement counts, 7-day machine counts, and speed & delay studies. We will then perform the traffic data analyses that includes the signal operation plan, intersection geometry, local signal timings, pre-emption phasing & timings, forecasting traffic, and intersection analysis run. **RJ Behar** will determine proper coordination timing plans including splits, force offs, offsets, and preparation of Time Space Diagram. Our design services include design of streets traffic signals, advanced flashing signal warning beacon systems on the approaches to the intersections, field visits, utility coordination, MOT/TCP, lighting design plans, photometric calculations, utility coordination, permitting, specifications, cost estimate, progress meetings/phase reviews, and quality control. The preparation of the signal plans includes preparing the signalization design file to include all necessary design elements and all associated reference files.

RJ Behar will collect information from the maintaining agencies and conduct field reviews. The reviews include the following:

- Existing Signal and Pedestrian Phasing
- Controller Make, Model, Capabilities and Condition/Age
- Condition of Signal Structure(s)
- Type of Detection as Compared with Current FDOT Standards
- Interconnect Media
- Controller Timing Data



Finally, **RJ Behar** will prepare a set of Signalization Plans in accordance with all applicable manuals, guidelines, standards, handbooks, procedures, and current FDOT design memorandums including any special details, services points, schedules, quantified all pay items and quantities, and performed cost estimates.

GROUP 10 – CONSTRUCTION ENGINEERING INSPECTION

ROADWAY CONSTRUCTION ENGINEERING

RJ Behar offers a full range of construction engineering services varying from providing Construction Engineering & Inspection (CEI) to providing on-call site engineering services for land development and municipal projects. Our proposed team members are all trained and certified through the FDOT Construction Training and Qualification Program Administration (CTQP) Program. They are familiar with the required contract provisions for construction contracts including all monitoring and reporting requirements, and contract and project billing documentation. **RJ Behar** provides both infrastructure inspection as well as building inspection services. Our construction management team includes licensed Threshold Inspectors. We are familiar with the required contract provisions for Federal-Aid construction contracts, including all monitoring and reporting requirements, contract and project billing documentation, and ensuring accurate and timely Local Agency reimbursement through FDOT. We have an in-house Senior Resident Compliance Specialist who handles all aspects of Davis-Bacon, EEO, OJT, wage, and salary, etc.

The key to our success in providing contract administration services includes *Proper interpretation of the construction bid documents; Maintaining detailed documentation throughout the Construction; Documenting change orders and quantity revisions, Documenting changes in field conditions, and Being Responsive.*

RJ Behar was responsible for the CEI on the **Pine Island Road from Nova Drive to SR-84** Project for Broward County Highway & Construction Division. The project is located within The Town of Davie and is approximately 1.0 mile in length. The project increased capacity by transforming the existing four-lane divided corridor into a six-lane divided corridor. The improvements included new mast arm traffic signals with video detection upgrades, pedestrian poles with interconnect systems, and countdown pedestrian signals for the intersections at Nova Drive and Orange Grove Drive, storm drainage improvements, including over 56 new drainage structures, French drains, and outfall; removal of an existing abandoned box culvert, milling and resurfacing of the existing flexible pavement along the mainline and side streets, installing new guardrail along the existing canal bank, and new signing and thermoplastic pavement markings. In keeping with the features of a “**complete streets**” project, the Pine Island Road project also included the construction of new bicycle lanes, sidewalks with curb & gutter on both sides of the roadway corridor, new ADA curb ramps, aluminum handrails for drop-off protection (as needed), driveway modifications, landscaping, and a new irrigation system. The project included a JPA with the City of Sunrise for the construction of approximately 20' of 8-inch and 1,600' of 12-inch water mains including the connection fittings, abandoning existing

lines, valves, air release, bends, and restoration.

RJ Behar performed all the construction engineering inspection services and contract management services during construction including:

- Scheduling and attending meetings,
- Reviewing requests for information, requests for clarification,
- Serving as liaison between the Contractor and the County,
- Reviewing shop drawings,
- Monitoring schedules and dates,
- Verifying materials incorporated into the work,
- Verifying sampling,
- Preparing daily inspection reports,
- Monitoring compliance with maintenance of traffic plans,
- Reviewing and analyzing change orders and pay requests,
- Monitoring and observing the construction activities and procedures, and
- Performing project closeout.

RJB is knowledgeable with the current FDOT programs such as Site Manager, Payment Tracking System, Contract Information and Monitoring, MAC, and PSSP. Our Team has developed tracking templates and logs, which will assist in providing direction to the team and set the expectations for the project. This will allow our team to administer the project in many areas including preconstruction submittals, pre-activity meetings, shop drawing submittals, permit monitoring, material certification, RFI's, Notice of Intent (NOI), monthly estimates, and weekly/monthly documentation submittals. **RJB** will establish a project specific SharePoint on OneDrive, which will include the filing system covering all project documents and correspondence per the latest FDOT's ProjectSolve Reference List.

From initiation to completion, clear lines of communication will be established in the field and among the responsible staff. The Team will be equipped with smart phones, tablets, and laptops to transmit real time developments. We utilize Microsoft Teams, Zoom and GoToMeetings to allow shared access, communication, and a visual representation during field meetings. In addition, our internal SharePoint server is available on all team member cellphones, tablets, and laptops. The importance of timely documentation of unforeseen developments and experience to direct the contractor in accordance with standard industry practices is key in the success of this project. The City's PM will be kept informed of all critical issues that may impact public safety, affect monetary aspects, or have potential to influence timely completion. We are fully committed to delivering effective and innovative engineering services to the City for this contract and are more than ready for the opportunity to work together.

GROUP 13 – PLANNING

POLICY PLANNING, SYSTEMS PLANNING, SUBAREA/CORRIDOR PLANNING, LAND PLANNING/ENGINEERING, & TRANSPORTATION STATISTICS

We have expertise in Transportation Planning. We are very familiar with Broward County Land Development Code, the MPO's Urban Transportation Planning Process, the Manual of Uniform Traffic Control Devices, the Florida Greenbook, Florida Department of Transportation Policies, Guidelines and Standards, American Association of State Highway and Transportation Officials, and many City Code Ordinances. In approaching all transportation planning projects, **RJ Behar** integrates the land use issues and transportation relationships in order to provide the proper balance between the travel modes and the operation of the facility, taking into consideration the social, environmental economic and engineering constraints, and available funding to provide innovative and practical solutions for our clients. We also recognize the importance of involving the public and elected officials throughout the planning process to obtain meaningful input and potential solutions, which increases our chances towards a successful project. We strive to develop smooth flowing, pedestrian/bicycle friendly and context sensitive transportation solutions for all our clients.

Mr. Rafael De Arazoza, PE, PTOE, CPM has the experience, capability, and a consistent proven track record for the overall success of the project to be on time, within budget, and to be of high quality. He managed the MPO planning process, including development of several Long-Range Transportation Plans (LRTP), the Growth Management, Highway Functional Classification and Districtwide Transportation Data Collection. He managed the successful completion of several major Corridor Plans such as I-95, I-395, and Krome Avenue among others. As the FDOT D6 Planning Manager, Mr. De Arazoza was responsible for managing transportation planning projects such as long range transportation plans, transportation improvement programs, directing major programs, as well as Growth Management and Project Development. He brings a wealth of knowledge and experience to any traffic engineering or transportation planning project he becomes involved in. At **RJ Behar**, he leads our Traffic Engineering and Transportation Planning Department.



R.J.Behar Pine Island Road between SR 84 & Nova Drive
Broward County Project #5399

10-25-18

ADDITIONAL QUALIFICATIONS

CITY MEETINGS/PUBLIC PRESENTATIONS

In many of our projects, we must interact with the public. We make ourselves available to meet in the public's best scheduled hours and at their preferred locations. We have performed public information programs for the FDOT on our highway projects. We can prepare materials for presentations including digital presentations, boards, handouts, etc. and have scheduled public meetings, workshops, and meetings with officials, politicians, and the public. In our previous projects, we have worked with staff members from different departments, service centers, constructions, operations, etc. and have successfully completed tasks in close coordination with staff. We have prepared Community Awareness Plans and Public Involvement Plans for sensitive projects. These plans identify the project stakeholders, community representatives, and City, County, and local officials. The plan also identifies the need for meetings, whether individually, in groups, or public meetings/workshops and the action plan. These meetings then should be included as part of the project schedule.

PUBLIC SECTOR ENGINEERING/GRANT AND FUNDING ASSISTANCE

RJ Behar has extensive knowledge with public sector engineering. We have assisted in the preparation of State and Federal grant applications as well as the reporting requirements associated with the program management of different types of grants. **RJ Behar** has provided funding assistance to the City of Miami, City of Lauderdale Lakes, the Town of Southwest Ranches, Town of Davie, Town of Medley, City of Miramar, and many others. We have assisted in obtaining FDOT Local Agency Program (LAP) certifications. As an example, **RJ Behar** assisted the Town of Davie in obtaining FDOT certification for LAP funding for town capital projects. We prepared all the FDOT required documents for certification and coordinated with FDOT's LAP administrator as well as assisted the Town Council and Town Administrator during the certification process. Ms. Stacy Sookdew-Sing provides professional services support for the City of Miami's various grant projects including review of documents and submittals required by Federal and State agencies to fulfill the City's requirements under the respective programs. She assists the City's various departments with achieving compliance on the numerous grants the City has either obtained or is in the process of obtaining funds from multiple agencies and their programs; conducts research and compiles data for and prepares monthly, annual, and special reports; assists with the coordination of the various phases of work for the grant being monitored, reviews the processes or supporting documentation for accuracy before transmitting the submittals to the benefactor; assists with the preparation, formulation, and justification of all material necessary for the grant programs; conducts complex and detailed reviews and analyses of the grant funds budgeted and allocation of those funds against the funds expended by the City during the construction phase ensuring that reimbursement funds are received from the corresponding agency; assists in establishing and monitoring performance measures to be utilized to strategically identify and achieve desired outcomes; researches and responds to special funding opportunities requiring adherence to strict guidelines; establishes a reporting process to monitor and maintain accountability to all funding sources, ensuring the City is following and complies with all requirements of its respective grants, assists in representing the City before the various funding sources, when called upon, to achieve compliance with the Federal requirements when it comes to bid packages, request for proposals (RFPs), executed contracts, and monthly or quarterly reporting; and performs other related duties as requested and/or required.



GIS DATABASE/CAD DESIGN CAPABILITY

RJ Behar has the latest version of ArcView GIS computer software. Our staff will be able to prepare maps and update the GIS data for the City. We are very familiar with providing deliverables in CAD and GIS format. All deliverables for FDOT are provided in Microstation format with Open Roads Civil 3D and to very stringent CAD standards. We provided all of the GIS deliverables for the Broward County Risk Assessment and Resiliency Plan.

CIVIL ENGINEERING

RJ Behar has extensive experience in Civil/Site Engineering. We specialize in municipal and public agency clients. We understand the governmental engineering process, the bid process, contract administration and working with city commissions associated with municipal engineering. The key to providing successful municipal engineering service includes being responsive, adapting to performing under short notice, learning to be an extension to the City's Staff, understanding of the City's budgetary constraints, being user friendly, delivering on our promise, working with city council/commission, providing quality products, and being cognizant of budgets and costs.

RJ Behar was in charge of project management, master planning, permitting, civil design and drainage design of the improvements for **River Run Park in the City of Miramar**. We were responsible for the estimates of probable cost, the development of specifications, services during construction, and coordination with the subconsultants for architecture, electrical, mechanical, and landscaping services. The existing park building was renovated and expanded to facilitate a meeting hall, the exercise trail was widened, new site lighting was added and the parking lot was expanded.

RJ Behar provides services in site planning ranging from small scale commercial site planning to master planning for mixed-use projects. We provide the design of paving; drainage, water distribution systems and sanitary sewer systems associated with land development projects. As an example, we provided **Bus Shelter Design** to the **City of South Miami**.

RJ Behar provided the design of the civil engineering site plans for the installation of bus benches throughout the City. **Mr. Robert J. Behar, PE**, served as the Principal in Charge, responsible for the overall team performance and quality assurance of the different tasks.



INNOVATIVE CONCEPTS

RJ Behar is constantly using value engineering principles to innovate our projects. We have used new technologies, such as directional drilling, new stormwater best management practices (BMPs), pervious pavements, solar powered systems, and other means. The aim is to increase the value of projects, satisfying the project's performance requirements at the lowest possible cost. We implement this at project inception where the benefits can be greatest. However, the contractor may also have a significant contribution to make as long as the changes required to the contract do not affect the timescales, completion dates or incur additional costs that outweigh the savings they offer. The key is remembering the relationship between cost and value – value is function divided by cost.

The project manager must take a pro-active role in both giving direction and leadership in the value engineering process, but must also ensure that time and effort are not wasted and/or effect the progress of the project. **RJ Behar** encourages sustainable design and the development of innovative, low-impact solutions. For example, we can implement any of the following: determine the best location for site amenities to encourage community use; utilize new materials that promote public safety while limiting environmental impacts; and research methods that can minimize time and effort. We have experienced staff, who understand the relationship between cost, quality, and timeliness. **RJ Behar** can effectively evaluate the advantages and disadvantages of our solutions against environmental factors and determine the best solution with the least impact for every unique circumstance. Our experience in sustainable design includes the design of the Broward County Department of Environmental Protection Green Laboratory, where we designed the site amenities and evaluated green features such as bio-swales. We also designed the site, grading with complete specifications for the Hickory Hammock Equestrian Campground for the SFWMD. In this site, we designed compost toilets and solar powered lighting.



Environmental Protection Laboratory

Under the City of Miami Beach Comprehensive Green Building and Energy Conservation Program, the Convention Center Chiller upgrade project proposed to extend the existing chilled water loop through the center, Jackie Gleason Theater, and provide chilled water to City Hall and the Municipal Parking Garage. This energy conservation measure converted the Convention Center cooling plant into a District Cooling Plant, which shifted inefficient chilled water operations at City Hall and the Garage to the modernized plant serving the Convention Center. The project included the installation of a Chiller Plant Optimization Package along with a Geothermal Condenser Water System. These combined efficiency improvements greatly improved cooling efficiency to the buildings. The total program is estimated to save \$1.8 million each year in energy costs. **RJ Behar** designed the Miami Beach Convention Center underground piping, supply and discharge wells and the Police Station wells; prepared all site plans and permit packages for the supply and injection wells. **RJ Behar** was also responsible for all the utility coordination and pipe routing.



Miami Beach Convention Center

As population continues to grow, so does our understanding of sustainable development. It should be our goal to improve our quality of life while reducing environmental impacts by providing a more planned and sustainable development strategy. Miami-Dade County studied their existing land development and transportation infrastructure to meet a more sustainable standard of design. The County developed the Miami-Dade Green Print document. As part of this study, **RJ Behar** prepared a generalized bicycle parking guide layout. The layout was intended for distribution to local governments, property owners and the public. The plan included photos of bicycle rack designs, schematic drawings, list of bicycle rack elements, and placement locations.

As the stewards of society's physical infrastructure, it is incumbent on civil engineers to lead the next shift in sustainable planning, design, and construction. For this reason, **RJ Behar** has incorporated sustainable designs and planning into our list of services. When undertaking a civil project, we try to incorporate innovative designs including the following:

1. Help the Owner select a site or road orientation that minimizes environmental impacts,
2. Implement a stormwater management plan that protects receiving stream channels from excessive erosion
3. Incorporate pervious pavement, porous concrete, efficient hardscapes for improved groundwater recharge and infiltration,
4. Include mass transit options, bicycle facilities, and preferred parking for fuel-efficient vehicles into the site layout to reduce pollution,
5. Maximize open space while still meeting zoning requirements to provide a high ratio of open space to development footprint,
6. Provide options such as landscaping, protective covers, or the use of paving materials with SRI Indexes great than 29, that help to reduce heat island effects and minimize impacts on microclimates and human and wildlife habitats,
7. Incorporate lighting options minimizing light trespassing from sites and reduce development impact on nocturnal environments,
8. Design landscape with native or adapted plants to reduce or eliminate irrigation requirements. Where irrigation is required, our designs incorporate high-efficiency equipment and/or climate-based controllers to reduce water consumption,
9. Promote natural and renewable products into the design to minimize the use and depletion of finite raw materials and long-cycle renewable materials by replacing them with rapidly renewable materials.



There are many possibilities when incorporating sustainable designs into a project, and at **RJ Behar** we take each project and determine the most efficient and sustainable design possible, while keeping in mind our Client's budget. With LEED Accredited Professionals on staff, we are sure to provide our Clients with the most up-to-date and relevant information on how to bring their projects to accreditation.

PROJECT MANAGEMENT

Ms. Paola Riveros, PE will serve as the Project Manager and point of contact for this contract. She is conveniently located in our Pembroke Pines office. She has 23 years of engineering experience, including significant experience in the design of municipal and FDOT projects. Her multifaceted expertise in both engineering and design makes her a valuable addition to the project team.

Robert J. Behar, PE, President, will serve as Principal-in-Charge. He has significant familiarity in the design of municipal projects including, major and minor roadway design, traffic studies, traffic operations; drainage improvements, stormwater management and master planning; structural engineering and construction management and administration services. He oversees the Company's production meetings and will monitor progress on this contract. **Juan H. Vazquez, PE, PH, BCEE**, Vice President, will serve as Quality Assurance officer for this assignment. Mr. Vazquez is a Professional Hydrologist and a Board Certified Environmental Engineer specializing in stormwater, water supply and wastewater and environmental related projects. Our top-level management personnel are always available to our clients and involved in our projects.

We have added a few subconsultants to our team in order to deliver projects under one umbrella. **RJ Behar** has complemented the team with **Miller Legg & Associates** who will provide assistance with PD&E studies (2.0) and landscape architecture (15.0); **TSF-Geo** was added to perform any geotechnical engineering that could arise under this contract and for construction materials inspection (9.1, 9.4.1, 10.3); **Zeman Consulting Group** will perform any surveying needs and right of way mapping (8.1, 8.2, 8.4); and **ACAI Associates** will perform architectural designs (14.0) needed on any project.

RJ Behar and our Subconsultants offer the City of Pembroke Pines a team of professionals expertly qualified to serve the City on this IFB #PSPW-23-20 CCNA Continuing Services for Citywide Professional Architectural, Engineering, Surveying, and Mapping.

I. AUTHORIZED REPRESENTATIVE

The foregoing is a statement of facts.

31. SIGNATURE

32. DATE

February 27, 2024

33. NAME AND TITLE

Robert J. Behar, PE – President/CEO

ARCHITECT-ENGINEER QUALIFICATIONS

PSPW-23-20

PART II - GENERAL QUALIFICATIONS

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

2a. FIRM (or Branch Office) NAME R.J. BEHAR & COMPANY, INC.				3. YEAR ESTABLISHED 1999	4. UNIQUE ENTITY IDENTIFIER 115682549
2b. STREET 6861 SW 196 th Avenue, Suite 302				5. OWNERSHIP	
2c. CITY Pembroke Pines		2d. STATE FL	2e. ZIP CODE 33332	a. TYPE S - CORPORATION	
6a. POINT OF CONTACT NAME AND TITLE Robert J. Behar, PE – President/CEO				b. SMALL BUSINESS STATUS SMALL DISADVANTAGED BUSINESS	
6b. TELEPHONE NUMBER (954) 680-7771		6c. E-MAIL ADDRESS bbehar@rjbehar.com		7. NAME OF FIRM (If Block 2a is a Branch Office)	
8a. FORMER FIRM NAME(S) (If any) Not Applicable				8b. YEAR ESTABLISHED	8c. UNIQUE ENTITY IDENTIFIER

9. EMPLOYEES BY DISCIPLINE

10. PROFILE OF FIRM'S EXPERIENCE
AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS

a. Function Code	b. Discipline	c. Number of Employees		a. Profile Code	b. Experience	c. Revenue Index Number (see below)
		(1) FIRM	(2) BRANCH			
02	Administrative	4		B02	Bridges	2
08	CADD Technician	2		C15	Construction Management	5
12	Civil Engineer	3	2	C18	Cost Estimating; Cost Engineering and Analysis; Parametric Costing; Forecasting	1
16	Construction Manager	1		D04	Design-Build (Preparation of RFP)	1
15	Construction Inspector	7	1	E09	Environmental Impact Studies, Assessments or Statements	1
23	Environmental Engineer	1		E13	Environmental Testing and Analysis	1
34	Hydrologist	1		H07	Highways; Streets; Airfield Paving; Parking Lots	6
57	Structural Engineer	4	1	P06	Planning (Site, Installation, and Project)	1
60	Transportation Engineer	5		R03	Railroad; Rapid Transit	1
62	Water Resources Engineer	4		R04	Recreation Facilities (Parks, Marinas, etc.)	2
21	Electric Engineer	1		S07	Solid Wastes; Incineration; Landfill	1
42	Mechanical Engineer			S09	Structural Design; Special Structures	1
47	Planner: Urban/Regional			S13	Stormwater Handling & Facilities	3
18	Cost Estimating			T03	Traffic & Transportation Engineering	2
14	Computer Programmer			W02	Water Resources; Hydrology; Ground Water	2
	Other Employees					
	Total	31	4			

11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS

(Insert revenue index number shown at right)

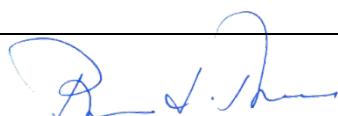
PROFESSIONAL SERVICES REVENUE INDEX NUMBER

1.	Less than \$100,000	6.	\$2 million to less than \$5 million
2.	\$100,000 to less than \$250,000	7.	\$5 million to less than \$10 million
3.	\$250,000 to less than \$500,000	8.	\$10 million to less than \$25 million
4.	\$500,000 to less than \$1 million	9.	\$25 million to less than \$50 million
5.	\$1 million to less than \$2 million	10.	\$50 million or greater

12. AUTHORIZED REPRESENTATIVE

The foregoing is a statement of facts.

a. SIGNATURE



b. DATE

February 27, 2024

c. NAME AND TITLE

Robert J. Behar, PE – President/CEO

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

<p>12. NAME Brian Shore, RLA</p>	<p>13. ROLE IN THIS CONTRACT Senior Landscape Architect</p>	<p>14. YEARS EXPERIENCE</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;">a. TOTAL 24</td> <td style="width: 50%; text-align: center;">b. WITH CURRENT FIRM 24</td> </tr> </table>	a. TOTAL 24	b. WITH CURRENT FIRM 24
a. TOTAL 24	b. WITH CURRENT FIRM 24			
<p>15. FIRM NAME AND LOCATION (City and State) Miller Legg, Ft. Lauderdale, FL</p>				
<p>16. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Science, Landscape Architecture</p>		<p>17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) FL, Registered Landscape Architect FL, FDOT Intermediate Maintenance of Traffic</p>		
<p>18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)</p> <p>As a Senior Landscape Architect, Mr. Shore has significant experience in landscape architectural design and landscape construction services for a variety of public and private projects. Specialties include landscape, hardscape, and irrigation design services for streetscape and roadway projects including the Florida Department of Transportation (FDOT), all aspects of active and passive park design, healthcare campuses, and environmental wetland habitat creation. Other experience includes various residential and commercial projects.</p>				
19. RELEVANT PROJECTS				
a.	<p>(1) TITLE AND LOCATION (City and State) Florida Department of Transportation (FDOT) District 4 Sidewalk Design for SW 148th Avenue (Miramar) & Lakeside Neighborhood Sidewalks and Roundabout (Oakland Park) #CA576 Miramar and Oakland Park, FL</p>	<p>(2) YEAR COMPLETED</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;">PROFESSIONAL SERVICES 2023</td> <td style="width: 50%; text-align: center;">CONSTRUCTION (If Applicable)</td> </tr> </table>	PROFESSIONAL SERVICES 2023	CONSTRUCTION (If Applicable)
	PROFESSIONAL SERVICES 2023	CONSTRUCTION (If Applicable)		
<p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</p> <p>Project Manager This off-system roadway project consisted of constructing a roundabout traffic circle at the intersection of SW 148th Street and Bass Creek Road in the City of Miramar. A 10' multi-use-path was constructed on the east side of SW 148th Street from Coral Cove Elementary School to Bass Creek Road. Miller Legg coordinated and implemented the landscape, Certified Arborist and irrigation design for the roundabout and the shared use path that helped meet the community's needs for pedestrian connectivity. The firm provided post design services. Miller Legg was a subconsultant to Kisinger Campo & Associates.</p>				
b.	<p>(1) TITLE AND LOCATION (City and State) Florida Department of Transportation (FDOT) District 4 SR 804/Boynton Beach Boulevard Various Locations LAP CAC93 Boynton Beach, FL</p>	<p>(2) YEAR COMPLETED</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;">PROFESSIONAL SERVICES Ongoing</td> <td style="width: 50%; text-align: center;">CONSTRUCTION (If Applicable)</td> </tr> </table>	PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (If Applicable)
	PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (If Applicable)		
<p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</p> <p>Project Manager At various locations along SR 804/Boynton Beach Boulevard for this FDOT mobility and LAP project within the City of Boynton Beach, Miller Legg provided a variety of landscape architecture services including Certified Arborist tree inventories, analysis and tree disposition, conceptual landscape, hardscape and irrigation design services, as well as post design. Miller Legg was a subconsultant to Propel Engineering.</p>				
c.	<p>(1) TITLE AND LOCATION (City and State) Florida Department of Transportation (FDOT) District 4 D/B Broward MPO Regional Complete Streets Initiative #E4T68 Multiple, FL</p>	<p>(2) YEAR COMPLETED</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;">PROFESSIONAL SERVICES 2022</td> <td style="width: 50%; text-align: center;">CONSTRUCTION (If Applicable)</td> </tr> </table>	PROFESSIONAL SERVICES 2022	CONSTRUCTION (If Applicable)
	PROFESSIONAL SERVICES 2022	CONSTRUCTION (If Applicable)		
<p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</p> <p>Project Manager: Miller Legg was on the Complete Streets design/build team of Weekley Asphalt/CHA and provided landscape architecture, hardscape and irrigation design as well as certified arborist services for 4 segments in Broward County. The bicycle and pedestrian improvements to the segments included Hammondville Road in Pompano Beach, Powerline Road in Oakland Park, Lauderdale Lakes Greenway and Riverland Road/SW 27th Avenue in Fort Lauderdale. These on and off-system roadway projects were partially funded by a Federal Tiger Grant.</p>				
d.	<p>(1) TITLE AND LOCATION (City and State) City of Fort Lauderdale Las Olas Streetscape Design Fort Lauderdale, FL</p>	<p>(2) YEAR COMPLETED</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;">PROFESSIONAL SERVICES 2023</td> <td style="width: 50%; text-align: center;">CONSTRUCTION (If Applicable)</td> </tr> </table>	PROFESSIONAL SERVICES 2023	CONSTRUCTION (If Applicable)
	PROFESSIONAL SERVICES 2023	CONSTRUCTION (If Applicable)		
<p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</p> <p>Project Manager: Miller Legg provided various landscape architecture services for the iconic Las Olas Streetscape Project. Each area has been designed to retain its individual identity, while simultaneously being part of a cohesive thoroughfare design between Downtown Fort Lauderdale and The Beach. Miller Legg was responsible for the planting design, placemaking and programming services, overhead shade structures, programming the pedestrian areas along the corridor which integrated hardscape design, seating design, and open space utilization, as well as team public outreach efforts.</p>				
e.	<p>(1) TITLE AND LOCATION (City and State) Delray Beach Germantown Road Complete Streets Improvements Delray Beach, FL</p>	<p>(2) YEAR COMPLETED</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;">PROFESSIONAL SERVICES Ongoing</td> <td style="width: 50%; text-align: center;">CONSTRUCTION (If Applicable)</td> </tr> </table>	PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (If Applicable)
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<p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</p> <p>Project Manager For this Palm Beach Transportation Planning Agency (TPA) Complete Streets project in Delray Beach, Miller Legg is providing landscape architecture and certified arborist services. The City's vision is to enhance Complete Streets environments for all road users, including motorists, cyclists, and pedestrians. Project improvements include multi-use paths and pedestrian-scale lighting on both sides of Germantown Road while preserving/restoring existing pavement, and minor landscape enhancements along the corridor. The City was awarded a federally-funded grant under its Local Area Program (LAP). Miller Legg is a subconsultant to Propel Engineering.</p>				

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

<p>12. NAME Miguel Juncal, RLA, CA</p> <p>15. FIRM NAME AND LOCATION (City and State) Miller Legg, Miami, FL</p> <p>16. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Landscape Architecture, Minor in Environmental Sciences</p>	<p>13. ROLE IN THIS CONTRACT Landscape Architect</p> <p>17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) FL, Registered Landscape Architect FL, Certified Arborist FL, FDOT Intermediate Maintenance of Traffic</p>	<p>14. YEARS EXPERIENCE</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">a. TOTAL 20</td> <td style="width: 50%;">b. WITH CURRENT FIRM 15</td> </tr> </table>	a. TOTAL 20	b. WITH CURRENT FIRM 15
a. TOTAL 20	b. WITH CURRENT FIRM 15			
<p>18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)</p> <p>Mr. Juncal is a Landscape Architect and Certified Arborist focused on a variety of public and private landscape architecture projects including roadway landscaping and irrigation, active and passive park landscape design, higher educational facilities as well as residential and commercial projects. Certified Arborist services include: tree species identification and inventories, tree surveys and canopy mapping, destroyed/damaged tree assessments, tree value estimates, tree grading, tree species selection for planting, mangrove trimming oversight and tree permitting.</p>				
19. RELEVANT PROJECTS				
<p>a.</p> <p>(1) TITLE AND LOCATION (City and State) Florida Department of Transportation (FDOT) District 4 SR 5/US 1 from NE 17th Way to NE 33rd Court Fort Lauderdale, FL</p> <p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</p> <p>Landscape Architect Miller Legg is conducting a landscape analysis for this 3R project in Fort Lauderdale along SR 5/US 1 from NE 17th Way to NE 33rd Court, approximately 2.50 miles. The project scope entails upgrading existing pedestrian curb ramps and installing detectable warning surfaces at substandard sidewalk extensions and wherever the sidewalk crosses commercial driveways with stop signs or traffic signals to meet ADA standards. Specific landscape architectural services for this project include: site inventory and analysis for proposed landscape, planting and irrigation designs, hardscape designs, and outdoor advertising coordination. Miller Legg is a subconsultant to GPI (f/k/a Horizon Engineering Group).</p>	<p>(2) YEAR COMPLETED</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">PROFESSIONAL SERVICES Ongoing</td> <td style="width: 50%;">CONSTRUCTION (If Applicable)</td> </tr> </table>		PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (If Applicable)
	PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (If Applicable)		
<p><input type="checkbox"/> Check if project performed with current firm</p>				
<p>b.</p> <p>(1) TITLE AND LOCATION (City and State) Delray Beach Germantown Road Complete Streets Improvements Delray Beach, FL</p> <p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</p> <p>Landscape Architect For this Palm Beach Transportation Planning Agency (TPA) Complete Streets project in Delray Beach, Miller Legg is providing landscape architecture and certified arborist services. The City's vision is to enhance Complete Streets environments for all road users, including motorists, cyclists, and pedestrians. Project improvements include multi-use paths and pedestrian-scale lighting on both sides of Germantown Road while preserving/restoring existing pavement, and minor landscape enhancements along the corridor from Old Germantown Road to South Congress Avenue. The City was awarded a federally-funded grant under its Local Area Program (LAP). Miller Legg is a subconsultant to Propel Engineering.</p>	<p>(2) YEAR COMPLETED</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">PROFESSIONAL SERVICES Ongoing</td> <td style="width: 50%;">CONSTRUCTION (If Applicable)</td> </tr> </table>		PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (If Applicable)
	PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (If Applicable)		
<p><input type="checkbox"/> Check if project performed with current firm</p>				
<p>c.</p> <p>(1) TITLE AND LOCATION (City and State) Florida Department of Transportation (FDOT) District 4 SR 804/Boynton Beach Boulevard Various Locations LAP CAC93 Boynton Beach, FL</p> <p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</p> <p>Landscape Architect: At various locations along SR 804/Boynton Beach Boulevard for this FDOT mobility and LAP project within the City of Boynton Beach, Miller Legg provided a variety of landscape architecture services including Certified Arborist tree inventories, analysis and tree disposition, conceptual landscape, hardscape and irrigation design services, as well as post design. Miller Legg was a subconsultant to Propel Engineering.</p>	<p>(2) YEAR COMPLETED</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">PROFESSIONAL SERVICES Ongoing</td> <td style="width: 50%;">CONSTRUCTION (If Applicable)</td> </tr> </table>		PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (If Applicable)
	PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (If Applicable)		
<p><input type="checkbox"/> Check if project performed with current firm</p>				
<p>d.</p> <p>(1) TITLE AND LOCATION (City and State) City of Tamarac Commercial Boulevard Landscaping Improvements Tamarac, FL</p> <p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</p> <p>Landscape Architect: Provided landscape architectural, a certified arborist report and survey services for the existing medians along 1.70 miles of West Commercial Boulevard between North Pine Island Road and Sawgrass Expressway. In addition to landscape architecture and survey services, also provided lighting and electrical services, irrigation design, permitting, and construction administrative services.</p>	<p>(2) YEAR COMPLETED</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">PROFESSIONAL SERVICES 2022</td> <td style="width: 50%;">CONSTRUCTION (If Applicable)</td> </tr> </table>		PROFESSIONAL SERVICES 2022	CONSTRUCTION (If Applicable)
	PROFESSIONAL SERVICES 2022	CONSTRUCTION (If Applicable)		
<p><input type="checkbox"/> Check if project performed with current firm</p>				
<p>e.</p> <p>(1) TITLE AND LOCATION (City and State) City of Fort Lauderdale Las Olas Streetscape Design Fort Lauderdale, FL</p> <p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</p> <p>Landscape Architect Designed each of the four districts to retain its individual identity, while simultaneously being part of a cohesive complete street design between Downtown Fort Lauderdale and The Beach. Responsible for planting design, placemaking and programming services, overhead shade structures, programming the pedestrian districts along the corridor which integrated hardscape design, seating design, and open space utilization, as well as multiple public outreach efforts including conceptual graphics and renderings to support meetings with homeowner association groups.</p>	<p>(2) YEAR COMPLETED</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">PROFESSIONAL SERVICES 2021</td> <td style="width: 50%;">CONSTRUCTION (If Applicable)</td> </tr> </table>		PROFESSIONAL SERVICES 2021	CONSTRUCTION (If Applicable)
	PROFESSIONAL SERVICES 2021	CONSTRUCTION (If Applicable)		
<p><input type="checkbox"/> Check if project performed with current firm</p>				

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

<p>12. NAME William Mohler, CA, TRAQ, PWS, CLI</p> <p>15. FIRM NAME AND LOCATION (City and State) Miller Legg, Ft. Lauderdale, FL</p> <p>16. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Science, Ecology, Minor in Geography Certificate, Environmental Studies</p>	<p>13. ROLE IN THIS CONTRACT Senior Biologist</p>	<p>14. YEARS EXPERIENCE</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">a. TOTAL 16</td> <td style="width: 50%;">b. WITH CURRENT FIRM 11</td> </tr> </table>	a. TOTAL 16	b. WITH CURRENT FIRM 11
a. TOTAL 16	b. WITH CURRENT FIRM 11			
		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)		
		FL, FDEP Stormwater, Erosion & Sedimentation Inspector ISA Tree Risk Assessment Qualification Professional Wetland Scientist ISA Intro to Urban Forestry FL, Certified Landscape Inspector FL, Advanced Airport Wildlife Hazard Management		
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)				
<p>Mr. Mohler is experienced in environmental document preparation, ecological monitoring and assessment, compliance monitoring, and geographic information systems (GIS). He has a comprehensive knowledge of Florida floral and faunal communities and their interactions. His training and practical experience includes lab and field experimentation, biological sample collection and monitoring, plant physiology, wildlife, avifaunal surveys, experimental design and implementation, data management, and statistical and numerical analysis. He also is a Certified Arborist.</p>				
19. RELEVANT PROJECTS				
<p>a.</p> <p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</p>	<p>(1) TITLE AND LOCATION (City and State) Florida Department of Transportation (FDOT) District 4 SR 25/US 27 at 27 Miles N of I-75/US 27 Interchange Broward, FL</p>			
	<p>(2) YEAR COMPLETED</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">PROFESSIONAL SERVICES</td> <td style="width: 50%;">CONSTRUCTION (If Applicable)</td> </tr> </table>	PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)	<p>[X] Check if project performed with current firm</p> <p>Project Manager For this bridge project on SR 25 27 miles north of I-75 in Broward County, Miller Legg is providing environmental services including preparation of wetland permit applications, species permit applications, review dredge and fill sketches for regulatory agency requirements, preparation of ROW occupancy permit application, Section 408 application, coordination with permitting agencies including SFWMD, USACE and FDOT for mitigation plan and Environmental Impact Inventory as needed. Miller Legg is a subconsultant to HNTB.</p>
PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)			
<p>b.</p> <p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</p>	<p>(1) TITLE AND LOCATION (City and State) Florida Department of Transportation (FDOT) District 4 D/W Mitigation, Wildlife & Environmental Support Services #BE671 Districtwide, FL</p>			
	<p>(2) YEAR COMPLETED</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">PROFESSIONAL SERVICES</td> <td style="width: 50%;">CONSTRUCTION (If Applicable)</td> </tr> </table>	PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)	<p>[X] Check if project performed with current firm</p> <p>Project Manager Miller Legg is supporting this districtwide contract with environmental support services including gopher tortoise permitting and relocations, seagrass surveys, and a variety of other natural systems services. Recent task work orders were for SR 714 from CR 76A/Citrus Boulevard to SW Martin Downs Boulevard for which we provided gopher tortoise permitting and relocation services, as well as a seagrass survey for SR 716. Miller Legg is a subconsultant to E-Sciences.</p>
PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)			
<p>c.</p> <p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</p>	<p>(1) TITLE AND LOCATION (City and State) Florida Department of Transportation (FDOT) District 4 Districtwide Drainage and Environmental Permitting Contract Districtwide, FL</p>			
	<p>(2) YEAR COMPLETED</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">PROFESSIONAL SERVICES</td> <td style="width: 50%;">CONSTRUCTION (If Applicable)</td> </tr> </table>	PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)	<p>[X] Check if project performed with current firm</p> <p>Environmental Specialist Miller Legg is responsible for environmental permitting, regulatory agency coordination, and maintenance of FDOT's permitting database, with FDOT District 4 Drainage and Construction staff for determination of permit status and the need for an extension. Since January 2020, Miller Legg has been facilitating the monthly Inter-Agency meetings on behalf of FDOT. Miller Legg is a subconsultant to Reynolds Smith & Hills for this fourth consecutive multi-year contract, providing services since 2009.</p>
PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)			
<p>d.</p> <p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</p>	<p>(1) TITLE AND LOCATION (City and State) City of Pembroke Pines D/B Taft Street Improvements Pembroke Pines, FL</p>			
	<p>(2) YEAR COMPLETED</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">PROFESSIONAL SERVICES</td> <td style="width: 50%;">CONSTRUCTION (If Applicable)</td> </tr> </table>	PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)	<p>2016</p> <p>[X] Check if project performed with current firm</p> <p>Environmental Specialist Scope of services was landscape architectural design and post design services and included the development of design and contract documents including plans and specifications. Support during the construction phase with Requests for Information and contractor submittals was also provided.</p>
PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)			
<p>e.</p> <p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE</p>	<p>(1) TITLE AND LOCATION (City and State) City of Plantation PD&E and Design Midtown Bridge Improvement Plantation, FL</p>			
	<p>(2) YEAR COMPLETED</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">PROFESSIONAL SERVICES</td> <td style="width: 50%;">CONSTRUCTION (If Applicable)</td> </tr> </table>	PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)	<p>Ongoing</p> <p>[X] Check if project performed with current firm</p> <p>Project Manager Evaluate and design a 2-lane divided bridge span over the SFWMD New River Canal connecting SW 17th Street in Plantation Midtown to westbound SR 84. Phase One includes a PD&E Study and includes environmental evaluation and public involvement. The second phase is design and permitting. Landscape architecture, environmental permitting, PD&E, Section 4(f), and environmental analysis will be performed as well as permitting coordination with the City and FDOT.</p>
PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)			

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

Exhibit "B"

<p>12. NAME Matthew Dancho, MS, CA</p>	<p>13. ROLE IN THIS CONTRACT Project Biologist</p>	<p>14. YEARS EXPERIENCE a. TOTAL 14 b. WITH CURRENT FIRM 10</p>
<p>15. FIRM NAME AND LOCATION (<i>City and State</i>) Miller Legg, Ft. Lauderdale, FL</p>		
<p>16. EDUCATION (<i>DEGREE AND SPECIALIZATION</i>) Bachelor of Science, Biology Master of Science, Marine Biology</p>		<p>17. CURRENT PROFESSIONAL REGISTRATION (<i>STATE AND DISCIPLINE</i>) FDEP Qualified Stormwater Management Inspector FL, Registered Burrowing Owl Agent FL, Certified Arborist FL, FDOT Intermediate Maintenance of Traffic PADI Advanced Open Water Certification</p>
<p>18. OTHER PROFESSIONAL QUALIFICATIONS (<i>Publications, Organizations, Training, Awards, etc.</i>) Mr. Dancho is an Environmental Specialist, Registered Burrowing Owl Agent and Certified Arborist responsible for performing investigations on biological and ecological impacts as well as tree surveys affecting the firm's public and private sector projects. Specific responsibilities include: wetland determinations and delineations, wetland mitigation design and monitoring, environmental permitting, threatened and endangered species surveys and assessments, habitat mapping and tree inventories and arborist services.</p>		
19. RELEVANT PROJECTS		
<p>a.</p>	<p>(1) TITLE AND LOCATION (<i>City and State</i>) Florida Department of Transportation (FDOT) District 4 D/W Mitigation, Wildlife & Environmental Support Services #BE671 Districtwide, FL</p>	<p>(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If Applicable)</p>
	<p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Environmental Specialist Miller Legg is supporting this districtwide contract with environmental support services including gopher tortoise permitting and relocations, seagrass surveys, and a variety of other natural systems services. Recent task work orders were for SR 714 from CR 76A/Citrus Boulevard to SW Martin Downs Boulevard for which we provided gopher tortoise permitting and relocation services, as well as a seagrass survey for SR 716. Miller Legg is a subconsultant to E-Sciences.</p>	<p><input checked="" type="checkbox"/> Check if project performed with current firm</p>
<p>b.</p>	<p>(1) TITLE AND LOCATION (<i>City and State</i>) Florida Department of Transportation (FDOT) District 4 SR 714 from CR 76A/Citrus Blvd. to SW Martin Downs Blvd. Gopher Tortoise Permitting and Relocation, FL</p>	<p>(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If Applicable)</p>
	<p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Environmental Specialist Miller Legg provided gopher tortoise permitting and relocation services for a section of SR 714 from CR 76A/Citrus Boulevard to SW Martin Downs Boulevard. This project was a task work order under the D/W Mitigation Wildlife & Envir Support Contract #BE671 as a subconsultant to E-Sciences.</p>	<p><input checked="" type="checkbox"/> Check if project performed with current firm</p>
<p>c.</p>	<p>(1) TITLE AND LOCATION (<i>City and State</i>) Florida Department of Transportation (FDOT) District 4 Districtwide Drainage and Environmental Permitting Contract Districtwide, FL</p>	<p>(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If Applicable)</p>
	<p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Environmental Specialist Miller Legg is responsible for environmental permitting, regulatory agency coordination, and maintenance of FDOT's permitting database, with FDOT District 4 Drainage and Construction staff for determination of permit status and the need for an extension. Since January 2020, Miller Legg has been facilitating the monthly Inter-Agency meetings on behalf of FDOT. Miller Legg is a subconsultant to Reynolds Smith & Hills for this fourth consecutive multi-year contract, providing services since 2009.</p>	<p><input checked="" type="checkbox"/> Check if project performed with current firm</p>
<p>d.</p>	<p>(1) TITLE AND LOCATION (<i>City and State</i>) Florida Department of Transportation (FDOT) District 5 SR 46 from US 17/92 (MP0.010) to Mellonville Avenue (MP 1.022) in Seminole County Sanford, FL</p>	<p>(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If Applicable)</p>
	<p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Environmental Specialist This 1-mile 3R project in Sanford will analyze the corridor for median separators for safety and access management, as well as 4-foot-wide bicycle lanes on each side of the roadway between Elm Avenue and Mellonville Avenue. Miller Legg's environmental services include documentation and presence of or potential presence of listed wildlife and plants proximal to the proposed improvements and critical habitat utilization, and establishment of wetland jurisdictional lines and assessments. Miller Legg will complete a Permits Determination Memorandum and be responsible for environmental permitting as required. Miller Legg also will provide landscape analysis and the development of landscape plans involving data collection, inventory and analysis, and a Landscape Concept Report. Miller Legg is a subconsultant to Tetrach under the CSC Roadway Design #20 contract #CA781.</p>	<p><input checked="" type="checkbox"/> Check if project performed with current firm</p>
<p>e.</p>	<p>(1) TITLE AND LOCATION (<i>City and State</i>) Florida Department of Transportation (FDOT) District 5 SR 600 Resurfacing and Access Management from N. Alabama Ave to East of CR 4101/N. Kepler Road in Volusia County Daytona Beach, FL</p>	<p>(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If Applicable)</p>
	<p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Biologist For this resurfacing, safety, access management and drainage improvements project in southern right-of-way adjacent the eastbound lanes of SR 600 (International Speedway Boulevard) from N. Alabama Ave to E. CR 4101-N. Kepler along the south side of SR 600 in Volusia County, Miller Legg biologists performed a pedestrian site review along the approximately 2.6 miles of roadway. The review was performed to evaluate the presence or potential presence of wetlands, surface waters, and/or listed wildlife and plants proximal to the proposed improvements and critical habitat. Staff provided an Environmental Memorandum. Miller Legg was a subconsultant to Core Engineering.</p>	<p><input checked="" type="checkbox"/> Check if project performed with current firm</p>

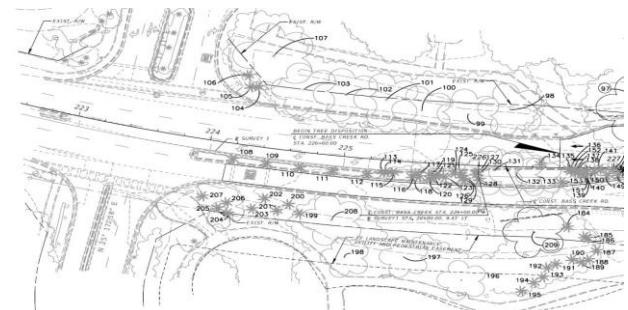
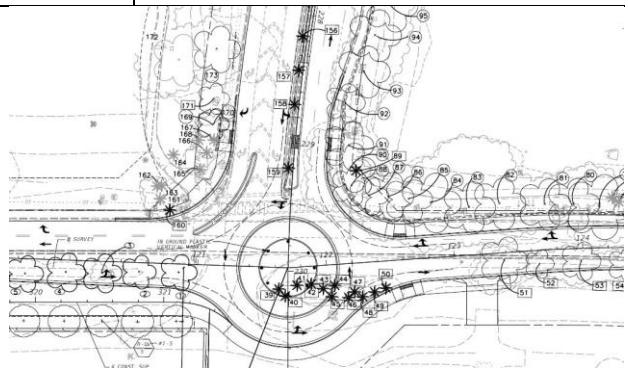
F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project)</i>		20. EXAMPLE PROJECT KEY NUMBER 1
21. TITLE AND LOCATION (City and State)	22. YEAR COMPLETED	
Florida Department of Transportation (FDOT) District 4 Sidewalk Design for SW 148th Avenue (Miramar) & Lakeside Neighborhood Sidewalks and Roundabout (Oakland Park) #CA576 Miramar and Oakland Park, FL	PROFESSIONAL SERVICES 2023	CONSTRUCTION (If Applicable)

23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER Florida Department of Transportation - District 4	b. POINT OF CONTACT NAME Donovan Pessoa, PM	c. POINT OF CONTACT TELEPHONE NUMBER (954) 486-1400

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

This off-system roadway project consisted of constructing a roundabout traffic circle at the intersection of SW 148th Street and Bass Creek Road in the City of Miramar. A 10' multi-use-path was constructed on the east side of SW 148th Street from Coral Cove Elementary School to Bass Creek Road.

Miller Legg coordinated and implemented the landscape, Certified Arborist and irrigation design for the roundabout and the shared use path that helped meet the community's needs for pedestrian connectivity. The firm provided post design services. Miller Legg was a subconsultant to Kisinger Campo & Associates.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME Miller Legg	(2) FIRM LOCATION (City & State) Sunrise, FL	(3) ROLE Subconsultant
b.	(1) FIRM NAME	(2) FIRM LOCATION (City & State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City & State)	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION (City & State)	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION (City & State)	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION (City & State)	(3) ROLE

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project)</i>		20. EXAMPLE PROJECT KEY NUMBER 2
21. TITLE AND LOCATION (City and State)	22. YEAR COMPLETED	
Florida Department of Transportation (FDOT) District 4 D/B Broward MPO Regional Complete Streets Initiative #E4T68 Multiple, FL	PROFESSIONAL SERVICES 2023	CONSTRUCTION (If Applicable)

23. PROJECT OWNER'S INFORMATION		
d. PROJECT OWNER Florida Department of Transportation - District 4	e. POINT OF CONTACT NAME Thuc Le	f. POINT OF CONTACT TELEPHONE NUMBER (954) 486-1400

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

Miller Legg was on the complete streets design/build team of Weekley Asphalt/CHA providing landscape architecture, hardscape and irrigation design as well as certified arborist services for 4 segments in Broward County. The bicycle and pedestrian improvements to the segments included Hammondville Road in Pompano Beach, Powerline Road in Oakland Park, Lauderdale Lakes Greenway and Riverland Road/SW 27th Avenue in Fort Lauderdale.

Specific scope tasks included arboriculture analysis to impacted plant material, tree and palm mitigation, planting design per RFP requirements and adjustments to major impacts irrigation as well as new irrigation within RFP required corridors. Additional coordination with maintenance agreement updates and tree permitting were also included. These on and off-system roadway projects were partially funded by a Federal Tiger Grant.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME Miller Legg	(2) FIRM LOCATION (City & State) Sunrise, FL	(3) ROLE Subconsultant
b.	(1) FIRM NAME	(2) FIRM LOCATION (City & State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City & State)	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION (City & State)	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION (City & State)	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION (City & State)	(3) ROLE

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project)</i>			20. EXAMPLE PROJECT KEY NUMBER 3
21. TITLE AND LOCATION (City and State) Florida Department of Transportation (FDOT) District 4 D/W Mobility Project - 56th Avenue in Hollywood Hollywood, FL		22. YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If Applicable) 2021	
23. PROJECT OWNER'S INFORMATION			
g. PROJECT OWNER Florida Department of Transportation - District 4	h. POINT OF CONTACT NAME Thuc Le	i. POINT OF CONTACT TELEPHONE NUMBER (954) 486-1400	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size, and cost)</i>		<p>For a 3-mile segment along 56th Avenue in Hollywood from Pembroke Road to Stirling Road, Miller Legg was a subconsultant to Protean Design Group for this off-system federally-funded project providing certified arborist review of an inventory of approximately 400 trees including species, common name, diameter, breadth and height (DBH), canopy, spread and condition. Data tables and .kmz files were provided. To minimize impacts to tree resources, we coordinated on the health and location of trees in proximity to the proposed sidewalk alignment to determine sidewalk placement.</p>  	

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME Miller Legg	(2) FIRM LOCATION (City & State) Sunrise, FL	(3) ROLE Subconsultant
b.	(1) FIRM NAME	(2) FIRM LOCATION (City & State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City & State)	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION (City & State)	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION (City & State)	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION (City & State)	(3) ROLE

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project)</i>		20. EXAMPLE PROJECT KEY NUMBER 4
21. TITLE AND LOCATION (City and State)	22. YEAR COMPLETED	
Florida Department of Transportation (FDOT) District 4 SR 5/US 1 from NE 17th Way to NE 33rd Court Fort Lauderdale, FL	PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)
	Ongoing	

23. PROJECT OWNER'S INFORMATION		
j. PROJECT OWNER Florida Department of Transportation - District 4	k. POINT OF CONTACT NAME Raul Dominguez, PM	I. POINT OF CONTACT TELEPHONE NUMBER (954) 486-1400

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

Miller Legg is conducting a landscape analysis for this 3R project in Fort Lauderdale along SR 5/US 1 from NE 17th Way to NE 33rd Court, approximately 2.50 miles. The project scope entails upgrading existing pedestrian curb ramps and installing detectable warning surfaces at substandard sidewalk extensions and wherever the sidewalk crosses commercial driveways with stop signs or traffic signals to meet ADA standards. Specific landscape architectural services for this project include: site inventory and analysis and tree dispositions for proposed landscape, planting and irrigation designs, hardscape designs, and outdoor advertising coordination. Miller Legg is a subconsultant to GPI (f/k/a Horizon Engineering Group).



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
a.	(1) FIRM NAME Miller Legg	(2) FIRM LOCATION (City & State) Sunrise, FL	(3) ROLE Subconsultant
b.	(1) FIRM NAME	(2) FIRM LOCATION (City & State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City & State)	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION (City & State)	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION (City & State)	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION (City & State)	(3) ROLE

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project)</i>			20. EXAMPLE PROJECT KEY NUMBER 5
21. TITLE AND LOCATION (City and State) Florida Department of Transportation (FDOT) District 4 SR 804/Boynton Beach Boulevard Various Locations LAP CAC93 Boynton Beach, FL		22. YEAR COMPLETED PROFESSIONAL SERVICES Ongoing	
23. PROJECT OWNER'S INFORMATION			
m. PROJECT OWNER Florida Department of Transportation - District 4	n. POINT OF CONTACT NAME Binod Basnet	o. POINT OF CONTACT TELEPHONE NUMBER (954) 486-1400	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size, and cost)</i>			
<p>At various locations along eastern segments of SR 804/Boynton Beach Boulevard for this FDOT mobility and LAP project within the City of Boynton Beach, Miller Legg provided a variety of landscape architecture services including Certified Arborist tree inventories, analysis and tree disposition, conceptual landscape, hardscape and irrigation design services. The project expanded pedestrian zones on either side of Boynton Beach Blvd. and included decorative hardscape throughout these areas. Due to the site's proximity to the beach, Miller Legg utilized it as the theme for the hardscape pattern. The pattern consisted of blue integrally colored concrete in variously sized wave patterns breaching into the standard concrete of the sidewalk. A consistent sand colored band followed the back of curb and grounds the blue concrete as if it were the shoreline. The constraints of the site played a large role in the landscape and hardscape design. Due to the number of driveways along the corridor, clear sight lines became an issue. To provide safe landscape elements, Miller Legg utilized evenly spaced Solitaire Palms throughout the corridor. However, adding palms minimized the amount of usable pedestrian space. Miller Legg took this issue and made it an opportunity to enhance the hardscape design. Custom tree grates were designed to hold the palms, while maintaining as much walkable space as possible. These concrete tree grates were also designed to use an integrally colored concrete with a darker hue of sand coloration. This portrays small islands within the waves and creates a visual sense of elevation compared to the sand-colored band. Miller Legg also provided post design services. Miller Legg was a subconsultant to Propel Engineering.</p>			
			
			
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
a.	(1) FIRM NAME Miller Legg	(2) FIRM LOCATION (City & State) Sunrise, FL	(3) ROLE Subconsultant
b.	(1) FIRM NAME	(2) FIRM LOCATION (City & State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City & State)	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION (City & State)	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION (City & State)	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION (City & State)	(3) ROLE

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project)</i>	20. EXAMPLE PROJECT KEY NUMBER 6	
21. TITLE AND LOCATION (City and State)	22. YEAR COMPLETED	
Florida Department of Transportation (FDOT) District 4 SR 802/Lake Worth Road Roundabout Pedestrian Improvements Lake Worth, FL	PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (If Applicable)

23. PROJECT OWNER'S INFORMATION

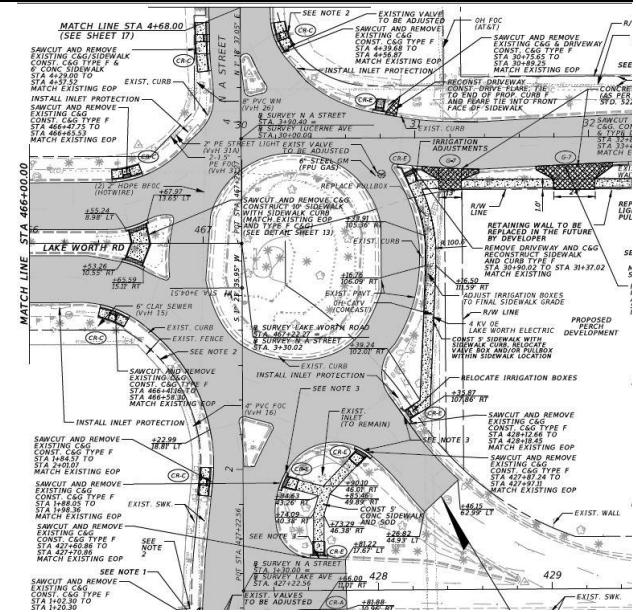
p. PROJECT OWNER
Florida Department of Transportation -
District 4

q. POINT OF CONTACT NAME
Humberto Arrieta

r. POINT OF CONTACT TELEPHONE NUMBER
[\(954\) 777-4152](tel:(954)777-4152)

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

For this roundabout project at Lake Worth Road, improvements included the signalized intersection just east of I-95, new mid-block crossing along SR 802 (west of I-95) and construction of a new sidewalk and mid-block crossing along Lake Osborne Drive. Miller Legg provided landscape architecture design and post design services as a subconsultant to PE Engineering.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME Miller Legg	(2) FIRM LOCATION <i>(City & State)</i> Sunrise, FL	(3) ROLE Subconsultant
b.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City & State)</i>	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City & State)</i>	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City & State)</i>	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City & State)</i>	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City & State)</i>	(3) ROLE

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT			20. EXAMPLE PROJECT KEY NUMBER 7
<p>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project)</p>			
21. TITLE AND LOCATION (City and State)		22. YEAR COMPLETED	
Florida Department of Transportation (FDOT) District 4 SR 25/US 27 at 27 Miles N of I-75/US 27 Interchange Broward, FL		PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (If Applicable)
23. PROJECT OWNER'S INFORMATION			
s. PROJECT OWNER Florida Department of Transportation - District 4	t. POINT OF CONTACT NAME Maverick Marshall	u. POINT OF CONTACT TELEPHONE NUMBER (305) 551-8100	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size, and cost)</i>			
<p>For this bridge project on SR 25 27 miles north of I-75 in Broward County, Miller Legg is providing environmental services including preparation of wetland permit applications, species permit applications, review dredge and fill sketches for regulatory agency requirements, preparation of ROW occupancy permit application, Section 408 application, coordination with permitting agencies including SFWMD, USACE and FDOT for mitigation plan and Environmental Impact Inventory as needed. Miller Legg is a subconsultant to HNTB.</p>			
 			

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME Miller Legg	(2) FIRM LOCATION (City & State) Sunrise, FL	(3) ROLE Subconsultant
b.	(1) FIRM NAME	(2) FIRM LOCATION (City & State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City & State)	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION (City & State)	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION (City & State)	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION (City & State)	(3) ROLE

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project)</i>			20. EXAMPLE PROJECT KEY NUMBER 8
21. TITLE AND LOCATION (City and State)		22. YEAR COMPLETED	
Florida Department of Transportation (FDOT) District 4 Districtwide Drainage and Environmental Permitting Contract Districtwide, FL		PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)
		Ongoing	
23. PROJECT OWNER'S INFORMATION			
v. PROJECT OWNER Florida Department of Transportation - District 4	w. POINT OF CONTACT NAME James Poole	x. POINT OF CONTACT TELEPHONE NUMBER (954) 486-1400	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size, and cost)</i>		<p>Miller Legg is responsible for environmental permitting, regulatory agency coordination, and maintenance of FDOT's permitting database, with FDOT District 4 Drainage and Construction staff for determination of permit status and the need for an extension. Since January 2020, Miller Legg has been facilitating the monthly Inter-Agency meetings on behalf of FDOT. Miller Legg is a subconsultant to Reynolds Smith & Hills for this fourth consecutive multi-year contract, providing services since 2009.</p>  	

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME Miller Legg	(2) FIRM LOCATION (City & State) Sunrise, FL	(3) ROLE Subconsultant
b.	(1) FIRM NAME	(2) FIRM LOCATION (City & State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City & State)	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION (City & State)	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION (City & State)	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION (City & State)	(3) ROLE

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project)</i>			20. EXAMPLE PROJECT KEY NUMBER 9
21. TITLE AND LOCATION (City and State)		22. YEAR COMPLETED	
Florida Department of Transportation (FDOT) District 4 D/W Mitigation, Wildlife & Environmental Support Services #BE671 Districtwide, FL		PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)
		Ongoing	
23. PROJECT OWNER'S INFORMATION			
y. PROJECT OWNER Florida Department of Transportation - District 4	z. POINT OF CONTACT NAME	aa. POINT OF CONTACT TELEPHONE NUMBER	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size, and cost)</i>		<p>Miller Legg is supporting this districtwide contract with environmental support services including gopher tortoise permitting and relocations, seagrass surveys, and a variety of other natural systems services. Recent task work orders were for SR 714 from CR 76A/Citrus Boulevard to SW Martin Downs Boulevard for which we provided gopher tortoise permitting and relocation services, as well as a seagrass survey for SR 716. Miller Legg is a subconsultant to E-Sciences.</p>  	

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME Miller Legg	(2) FIRM LOCATION (City & State) Sunrise, FL	(3) ROLE Subconsultant
b.	(1) FIRM NAME	(2) FIRM LOCATION (City & State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City & State)	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION (City & State)	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION (City & State)	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION (City & State)	(3) ROLE

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project)</i>		20. EXAMPLE PROJECT KEY NUMBER 10
21. TITLE AND LOCATION (City and State)	22. YEAR COMPLETED	
Florida Department of Transportation (FDOT) District 4 SR 714 from CR 76A/Citrus Blvd. to SW Martin Downs Blvd. Gopher Tortoise Permitting and Relocation, FL	PROFESSIONAL SERVICES	CONSTRUCTION (If Applicable)
	2021	

23. PROJECT OWNER'S INFORMATION

bb. PROJECT OWNER Florida Department of Transportation - District 4	cc. POINT OF CONTACT NAME	dd. POINT OF CONTACT TELEPHONE NUMBER
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24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT
(Include scope, size, and cost)

Miller Legg provided gopher tortoise permitting and relocation services for a section of SR 714 from CR 76A/Citrus Boulevard to SW Martin Downs Boulevard. This project was a task work order under the D/W Mitigation Wildlife & Envir Support Contract #BE671 as a subconsultant to E-Sciences.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME Miller Legg	(2) FIRM LOCATION (City & State) Sunrise, FL	(3) ROLE Subconsultant
b.	(1) FIRM NAME	(2) FIRM LOCATION (City & State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City & State)	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION (City & State)	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION (City & State)	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION (City & State)	(3) ROLE

G. KEY PERSONNEL PARTICIPATION IN EXAMPLE PROJECTS

29. EXAMPLE PROJECTS KEY

NO.	TITLE OF EXAMPLE PROJECT (FROM SECTION F)	NO.	TITLE OF EXAMPLE PROJECT (FROM SECTION F)
1	FDOT District 4 Sidewalk Design for SW 148th Avenue (Miramar) & Lakeside Neighborhood Sidewalks and Roundabout (Oakland Park) #CA576	6	FDOT District 4 SR 802/Lake Worth Road Roundabout Pedestrian Improvements
2	FDOT District 4 D/B Broward MPO Regional Complete Streets Initiative #E4T68	7	FDOT District 4 SR 25/US 27 at 27 Miles N of I-75/US 27 Interchange
3	FDOT District 4 D/W Mobility Project - 56th Avenue in Hollywood	8	FDOT District 4 Districtwide Drainage and Environmental Permitting Contract
4	FDOT District 4 SR 5/US 1 from NE 17th Way to NE 33rd Court	9	FDOT District 4 D/W Mitigation, Wildlife & Environmental Support Services #BE671
5	FDOT District 4 SR 804/Boynton Beach Boulevard Various Locations LAP CAC93	10	FDOT District 4 SR 714 from CR 76A/Citrus Blvd. to SW Martin Downs Blvd. Gopher Tortoise Permitting and Relocation

H. ADDITIONAL INFORMATION

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

Miller Legg is a statewide award-winning consulting firm that brings together the elements of engineering, planning, landscape architecture and urban design, surveying, environmental wetlands consulting, and geographic information systems services.

Miller Legg works successfully to improve communities and create environments for a variety of clients. Client sectors include transportation, municipal and county government, healthcare, education, federal and international. This offers our clients a firm of seasoned professionals who are leaders in the Florida consulting industry.

Miller Legg, established in 1965, employs a staff of approximately 40 professionals and technicians. The firm has locations in Sunrise, Miami, Tampa and Port St. Lucie.

The firm has completed numerous municipal, county, state and federal projects ranging from neighborhood improvement and redevelopment projects, educational facilities site planning, cemeteries, neighborhood parks and golf course designs to aviation facilities, complete streets projects, regional water and sewer utilities, streetscapes, and streets and highways.

Additionally, the firm has successfully completed several thousand private sector projects including residential developments from two to 7,000 acres, industrial and office sites, hotels and theme park facilities, marinas, golf courses, hospitals and medical office complexes, commercial properties, retail shopping centers and franchise properties. The firm has been involved with more than 200,000 acres of project design development in Florida.

Our approach to each project is best characterized by a "partnering relationship". We dedicate ourselves to learning the culture of our clients, and their specific concerns, desires and needs, much like an extension of their own offices. We consistently strive to maintain time schedules and to provide factual and frequent communication.

Miller Legg prides itself on its team approach to the interdisciplinary needs unique to the project and client. We provide responsive, personalized, quality service to value-conscious private clients and select government agencies, who desire the very best in planning and design.

I. AUTHORIZED REPRESENTATIVE

The foregoing is a statement of facts.

31. SIGNATURE



32. DATE

2/20/2024

33. NAME AND TITLE

Michael Kroll, RLA, FASLA, President

STANDARD FORM 330 (1/2004) PAGE 5

ARCHITECT – ENGINEER QUALIFICATIONS1. SOLICITATION NUMBER (If any)
PSPW-23-20**PART II – GENERAL QUALIFICATIONS***(If a firm has branch offices, complete for each specific branch office seeking work.)*

2a. FIRM (OR BRANCH OFFICE) NAME Miller Legg			3. YEAR ESTABLISHED 1965	4. DUNS NUMBER 038700035
2b. STREET 13680 NW 5th Street, Suite 200			5. OWNERSHIP	
2c. CITY Sunrise		2d. STATE FL	2e. ZIP CODE 33325	a. TYPE Corporate
6a. POINT OF CONTACT NAME AND TITLE Michael Kroll, RLA, FASLA, President			b. SMALL BUSINESS STATUS No	
6b. TELEPHONE NUMBER (954) 628-3651		6c. E-MAIL ADDRESS mkroll@millerlegg.com		7. NAME OF FIRM (If block 2a is a branch office)
8a. FORMER FIRM NAME(S) (If any)			8b. YR. ESTABLISHED	8c. DUNS NUMBER

9. EMPLOYEES BY DISCIPLINE**10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS**

a. Function Code	b. Discipline	c. No. of Employees (1) FIRM (2) BRANCH		a. Profile Code	b. Experience	c. Revenue Index Number (see below)
02	Administrative	5	5			
07	Biologist	3	3			
08	CADD Technician	4	4			
12	Civil Engineers	8	7			
14	Computer Programmer	0	0			
16	Construction Manager	0	0			
19	Ecologists	1	1			
21	Electrical Engineers	0	0			
23	Environmental Engineer	0	0			
50	Environmental Risk Assessor	0	0			
24	Environmental Scientist	2	2			
29	GIS Specialist	0	0			
39b	Irrigation Designer	0	0			
38	Land Surveyor	1	1			
38a	Survey Crew Members	4	2			
39	Landscape Architects	4	3			
39a	Landscape Designers	6	6			
47	Planners: Urban/Regional	0	0			
51	Safety/Occupational Health	0	0			
60	Transportation Engineers	0	0			
	Other Employees	1	1			
Total		39	35			

11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS
(Insert revenue index number shown at right)

a. Federal Work	4
b. Non-Federal Work	6
c. Total Work	6

PROFESSIONAL SERVICES REVENUE INDEX NUMBER

1. Less than \$100,000
2. \$100,000 to less than \$250,000
3. \$250,000 to less than \$500,000
4. \$500,000 to less than \$1 million
5. \$1 million to less than \$2 million
6. \$2 million to less than \$5 million
7. \$5 million to less than \$10 million
8. \$10 million to less than \$25 million
9. \$25 million to less than \$50 million
10. \$50 million or greater

12. AUTHORIZED REPRESENTATIVE

The foregoing is a statement of facts.

a. SIGNATURE 	b. DATE 2/20/2024
---	-----------------------------

c. NAME AND TITLE

Michael Kroll, RLA, FASLA, President

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME Raj Krishnasamy, P.E.		13. ROLE IN THIS CONTRACT Principal-in-Charge, Principal Engineer		14. YEARS EXPERIENCE	
				a. TOTAL 37	b. WITH CURRENT FIRM 23
15. FIRM NAME AND LOCATION (City and State) TIERRA SOUTH FLORIDA, INC. dba TSFGeo West Palm Beach, Florida					
16. EDUCATION (DEGREE AND SPECIALIZATION) BS Civil Engineering, Christian Brothers University, 1987 MS Civil Engineering, University of Memphis, 1996		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Professional Engineer, Florida No. 53567			
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) American Society of Highway Engineers, Past President, Florida Engineering Society, Past Treasurer Geotechnical Material Engineering Council, Past Chairman					
19. RELEVANT PROJECTS					
a.	(1) TITLE AND LOCATION (City and State) North Perry Airport - Shared Use Path, Pembroke Pines, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES On-going		
			CONSTRUCTION (If applicable) On-going		
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Mr. Krishnasamy is currently the Principal-in-Charge of providing Geotechnical Engineering Services for the shared use path at North Perry Airport. The project consists of creating a path along the perimeter of the airport property.					
b.	(1) TITLE AND LOCATION (City and State) Pembroke Pines WTP Miscellaneous Improvements, Pembroke Pines, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES 2021		
			CONSTRUCTION (If applicable) N/A		
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Mr. Krishnasamy was the Principal-in-Charge of the Construction Materials Testing Services for the City of Pembroke Pines WTP Miscellaneous Improvements project. Services included sampling and concrete testing. A TSFGeo Senior Engineer provided review of daily reports, handled project coordination, and attended meetings as necessary. ✓ Completed on time ✓ Within budget					
c.	(1) TITLE AND LOCATION (City and State) SR-817/University Drive at Johnson St, Broward County, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES 2019		
			CONSTRUCTION (If applicable) N/A		
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Mr. Krishnasamy was the Principal-in-Charge of the Geotechnical Engineering Services for the widening and resurfacing of lanes at SR-817/University Drive at Johnson Street. The existing roadway consisted of three lanes in both north/south directions with both right and left turn lanes for the northbound lanes, and a left turn lane for the southbound lane. Curb and gutter and sidewalks existed on the outer roadway limits, and a raised concrete median separates the travel directions. Improvements for this project additionally included new light poles. Provided a geotechnical engineering report which included evaluations and recommendations regarding site preparation, shallow foundations and foundation construction. ✓ Completed on time ✓ Within budget					
d.	(1) TITLE AND LOCATION (City and State) Bridge Replacement at SR-820/Pines Boulevard over SR-93/I-75, Broward County, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES 2021		
			CONSTRUCTION (If applicable) N/A		
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Mr. Krishnasamy was the Principal-in-Charge of the Preliminary Geotechnical Engineering Services for the Bridge replacement project at SR-820/Pines Boulevard over SR-93/I-75. The project consisted of the reconstruction of the interchange which included a bridge replacement along with widening in both directions to construct auxiliary lanes between Pembroke Road and Pines Blvd and Sheridan Street and park and ride in Southeast quadrant of interchange. The purpose of this preliminary geotechnical study was to provide preliminary geotechnical information to the design team for preparation of the Bridge Development Report. Provided a geotechnical engineering report which included evaluations and recommendations regarding driven concrete pile axial capacity, drilled shaft axial capacity, construction considerations, and monitor existing structures. ✓ Completed on time ✓ Within budget					
e.	(1) TITLE AND LOCATION (City and State) Pines Village Water Main Improvements Phase II & Septic Tank Conversion, Pembroke Pines, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES 2021		
			CONSTRUCTION (If applicable) N/A		
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Mr. Krishnasamy was the Principal-in-Charge of the Geotechnical Engineering Study for the Pines Village water main improvements phase II and septic tank conversion. The purpose of this study was to explore the subsurface conditions at the site to enable an evaluation of acceptable construction and site development considerations. Provided a geotechnical engineering report which included evaluations and recommendations regarding excavations, trench backfill and lateral Earth pressures. ✓ Completed on time ✓ Within budget					

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

12. NAME Kumar Vedula, P.E.		13. ROLE IN THIS CONTRACT Principal Geotechnical Engineer		14. YEARS EXPERIENCE a. TOTAL 28 b. WITH CURRENT FIRM 18	
15. FIRM NAME AND LOCATION (City and State) TIERRA SOUTH FLORIDA, INC. dba TSFGeo West Palm Beach, Florida					
16. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Engineering, Andhra University, India, 1992 MS Civil Engineering, University of Memphis, 1995		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Professional Engineer, Florida No. 54873			
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) American Society of Civil Engineers, Past President (Broward Branch), Augered Cast-in-Place and Driven Pre-stressed Concrete Pile Field Performance Comparison, Frizzi, R. P. & Vedula, R.V, Published in FHWA Resource Center, 83rd Annual Transportation Research Board Meeting, Washington D.C., January 2004					
19. RELEVANT PROJECTS					
a.	(1) TITLE AND LOCATION (City and State) North Perry Airport - Airfield Lighting Improvements, Pembroke Pines, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES 2023 CONSTRUCTION (If applicable) N/A		
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Mr. Vedula was the Principal Engineer for the Geotechnical Engineering Services for airfield lighting improvements at North Perry Airport. Improvements consisted of airfield lighting and reconstruction of the connector taxiways along Taxiway E and a new electrical vault structure southwest of the Air Traffic Control Tower, south of Taxiway L. The study was performed to obtain information on the existing subsurface conditions at the project site to assist in the design of construction plans for the construction. Provided a geotechnical engineering report which included evaluations and recommendations regarding foundations, floor slabs, utilities and construction considerations. ✓ <i>Completed on time</i> ✓ <i>Within budget</i>		<input checked="" type="checkbox"/> Check if project performed with current firm		
b.	(1) TITLE AND LOCATION (City and State) Pines Village Water Main Improvements Phase II & Septic Tank Conversion, Pembroke Pines, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES 2021 CONSTRUCTION (If applicable) N/A		
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Mr. Vedula was the Principal Engineer for the Geotechnical Engineering Study for the Pines Village water main improvements phase II and septic tank conversion. Provided a geotechnical engineering report which included evaluations and recommendations regarding excavations, trench backfill and lateral Earth pressures. ✓ <i>Completed on time</i> ✓ <i>Within budget</i>		<input checked="" type="checkbox"/> Check if project performed with current firm		
c.	(1) TITLE AND LOCATION (City and State) Westside Regional Medical Center Free Standing Emergency Dept., Pembroke Pines, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES 2023 CONSTRUCTION (If applicable) N/A		
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Mr. Vedula was the Principal Engineer for the Geotechnical Engineering Services for site improvements to Westside Regional Medical Center Free Standing Emergency Department. Site improvements consisted of the development of a medical center along with associated parking and drainage. Provided a geotechnical engineering report which included evaluations and recommendations regarding site preparation, foundations, floor slabs, flexible pavement, rigid concrete pavement, lateral Earth pressures, seismic activity, and construction considerations regarding excavations. ✓ <i>Completed on time</i> ✓ <i>Within budget</i>		<input checked="" type="checkbox"/> Check if project performed with current firm		
d.	(1) TITLE AND LOCATION (City and State) Self-Storage Building, Pembroke Pines, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES 2020 CONSTRUCTION (If applicable) N/A		
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Mr. Vedula was the Principal Engineer for the Geotechnical Engineering Services for the proposed Self Storage Building. The development consisted of a three-story structure which was approximately 150,000 square feet and an associated parking lot. Provided a geotechnical engineering report which included evaluations and recommendations regarding preliminary foundations, ground floor slab, utilities, soil parameters, construction excavation and dewatering, site preparation procedures, pavement and engineering inspections. ✓ <i>Completed on time</i> ✓ <i>Within budget</i>		<input checked="" type="checkbox"/> Check if project performed with current firm		
e.	(1) TITLE AND LOCATION (City and State) Historic Miramar Drainage Infrastructure Improvements - Phase IV, Miramar, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES 2023 CONSTRUCTION (If applicable) N/A		
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Mr. Vedula was the Principal Engineer for the Geotechnical Engineering Study for drainage infrastructure improvements for Historic Miramar. Provided a geotechnical engineering report which included a summary of the subsurface investigation. ✓ <i>Completed on time</i> ✓ <i>Within budget</i>		<input checked="" type="checkbox"/> Check if project performed with current firm		

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)		20. EXAMPLE PROJECT KEY NUMBER 1
21. TITLE AND LOCATION (City and State) Pines Village Water Main Improvements Phase II & Septic Tank Conversion, City of Pembroke Pines, Florida		22. YEAR COMPLETED PROFESSIONAL SERVICES 2021
23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER City of Pembroke Pines c/o Kimley-Horn	b. POINT OF CONTACT NAME Mr. Gary R. Ratay, P.E.	c. POINT OF CONTACT TELEPHONE NUMBER (954) 535-5100
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)		
<p>TSFGeo performed a Geotechnical Engineering Study for the Pines Village water main improvements phase II and septic tank conversion located in the City of Pembroke, Florida.</p> <p>The purpose of this study was to explore the subsurface conditions at the site to enable an evaluation of acceptable construction and site development considerations.</p> <p>TSFGeo's field services included review of the Broward County Soil Survey by United States Department of Agriculture (USDA) Natural Resources Conservation Service (NRCS), SPT borings, asphalt cores, measured groundwater levels at the time of drilling and performed laboratory testing which included sieve analysis, moisture content and organic content tests and corrosion series tests.</p> <p>Provided a geotechnical engineering report which included evaluations and recommendations regarding excavations, trench backfill and lateral Earth pressures.</p> <p>The project was completed on time and within budget.</p>		

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME TSFGeo	(2) FIRM LOCATION (City and State) West Palm Beach, FL	(3) ROLE Geotechnical Engineering Services
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F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)		20. EXAMPLE PROJECT KEY NUMBER 2
21. TITLE AND LOCATION (City and State) Bridge Replacement at SR-820/Pines Boulevard over SR-93/I-75, Broward County, Florida		22. YEAR COMPLETED PROFESSIONAL SERVICES 2021
23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER FDOT D4 c/o Colliers Engineering and Design FKA Bolton Perez & Associates	b. POINT OF CONTACT NAME Mr. Luis A. Costa, P.E.; Chief Highway Engineer/Branch Office Manager	c. POINT OF CONTACT TELEPHONE NUMBER (561) 245-5845
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)		
<p>TSFGeo provided Preliminary Geotechnical Engineering Services for the Bridge replacement project at SR-820/Pines Boulevard over SR-93/I-75 in Broward County, Florida.</p> <p>The project consisted of the reconstruction of the interchange at SR-93/I-75 and SR 820/Pines Blvd which included a bridge replacement at SR-820/Pines Blvd over SR-93/I-75 along with widening in both directions to construction auxiliary lanes between Pembroke Road and Pines Blvd and Sheridan Street and a park and ride in the Southeast quadrant of interchange.</p> <p>The purpose of this preliminary geotechnical study was to provide preliminary geotechnical information to the design team for preparation of the Bridge Development Report.</p> <p>TSFGeo's geotechnical field study included review of the information obtained from the "Soil Survey of Broward County Area, Florida" published by the United States Department of Agriculture (USDA) Natural Resources Conservation Services (NRCS) Map, SPT borings, visually classified and stratified the samples in the laboratory using the Unified Soil Classification System (USCS) and performed pile and drilled shaft capacity analyses.</p> <p>Provided a geotechnical engineering report which included evaluations and recommendations regarding driven concrete pile axial capacity, drilled shaft axial capacity, construction considerations, and monitoring existing structures.</p> <p>The project was completed on time and within budget.</p>		

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME TSFGeo	(2) FIRM LOCATION (City and State) West Palm Beach, FL	(3) ROLE Geotechnical Engineering Services
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F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)		20. EXAMPLE PROJECT KEY NUMBER 3
21. TITLE AND LOCATION (<i>City and State</i>) Pembroke Pines WTP Miscellaneous Improvements, City of Pembroke Pines, Florida	22. YEAR COMPLETED PROFESSIONAL SERVICES 2021	CONSTRUCTION (<i>If applicable</i>) N/A
23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER City of Pembroke Pines c/o RF Environmental Services, Inc.	b. POINT OF CONTACT NAME Mr. Cesar Hernandez, Project Engineer	c. POINT OF CONTACT TELEPHONE NUMBER (954) 605-6711
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (<i>Include scope, size, and cost</i>) TSFGeo provided Construction Materials Testing Services for the City of Pembroke Pines WTP Miscellaneous Improvements project located in the City of Pembroke Pines, Florida. Services included sampling and concrete testing. Sampling and Testing included modified proctors, nuclear density tests, concrete tests, and LBR tests. A TSFGeo Senior Engineer provided review of daily reports, handled project coordination, and attended meetings as necessary. The project was completed on time and within budget.		

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME TSFGeo	(2) FIRM LOCATION (<i>City and State</i>) West Palm Beach, FL	(3) ROLE Construction Materials Testing Services
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G. KEY PERSONNEL PARTICIPATION IN EXAMPLE PROJECTS

29. EXAMPLE PROJECTS KEY

NO.	TITLE OF EXAMPLE PROJECT (FROM SECTION F)	NO.	TITLE OF EXAMPLE PROJECT (FROM SECTION F)
1	Pines Village Water Main Improvements Phase II & Septic Tank Conversion, City of Pembroke Pines, Florida	6	
2	Bridge Replacement at SR-820/Pines Boulevard over SR-93/I-75, Broward County, Florida	7	
3	Pembroke Pines WTP Miscellaneous Improvements, Pembroke Pines, Florida	8	
4		9	
5		10	

H. ADDITIONAL INFORMATION

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

Company Profile

Tierra South Florida, Inc. d/b/a TSFGeo is a full-service consulting geotechnical engineering, construction materials testing and inspections firm with capabilities to provide test borings, engineering analyses and reports, AutoCAD and Microstation plan sheets, laboratory soils testing, and construction materials testing. TSFGeo's services also include threshold/special inspections and roofing inspection services.

The geotechnical and materials engineering services provide clients with a comprehensive range of siting, planning, design, construction, and quality control disciplines required for major construction projects.

Mr. Raj Krishnasamy, P.E. qualifies as a minority by Federal Guidelines. Mr. Krishnasamy is a licensed Engineer with more than 37 years of experience in geotechnical, material engineering and inspection services. TSFGeo is a certified **Disadvantaged Business Enterprise (DBE)** with the *Florida Department of Transportation* (FDOT). Additionally, TSFGeo is a certified **Small Business Enterprise (SBE)** with the *SFWMD and Pinellas County*. Our main office is in West Palm Beach, Florida with branch offices in Miami Lakes, Tampa and Orlando, Florida.

Geotechnical Engineering

TSFGeo provides a complete range of geotechnical engineering services. These services include site assessments, planning, field and laboratory investigations, design specifications and recommendations, quality control, instrumentation, and performance studies. TSFGeo will evaluate and then develop recommendations regarding both existing structures and new construction. Applications are for all types of buildings, airport facilities, transportation systems, landfills, dams, and other civil and private projects. TSFGeo's primary market is minority businesses set aside by City, County, State and Federal agencies.

Construction Materials Engineering and Testing

TSFGeo offers materials engineering, testing and inspection services applicable to the governmental, construction and manufacturing industries. During construction, monitoring and quality control services will cover every phase of construction and all materials used. TSFGeo's field and laboratory technicians hold industry-recognized certifications (ACI/CTQP/PCI/FPCA) for aggregates, asphalt, concrete, and earthwork testing as well as the drilled shaft, augercast pile, and pile driving monitoring.

Laboratory Facilities

TSFGeo owns and operates three fully equipped in-house soils, concrete, aggregate, and asphalt testing laboratories certified by Construction Materials Engineering Council (CMEC). TSFGeo labs follow American Society for Testing and Materials (ASTM) and American Association of State Highway and Transportation Officials (AASHTO) standards, and our laboratories are also validated by FDOT. TSFGeo's West Palm Beach Laboratory is also validated by the United States Army Corp of Engineers (USACE). These laboratories provide specialized testing services associated with geotechnical engineering, and construction materials to better meet the needs of its clients. TSFGeo's laboratory facilities are designed and operated to provide fast, reliable information to ensure the meeting of client's needs. The trained and certified laboratory staff will routinely perform physical properties testing of soil, rock, concrete, steel, asphalt, and composite building materials. These testing services are performed in support of all project phases, including site investigations and assessments, design, and construction.

Corporate and Project Management Philosophy

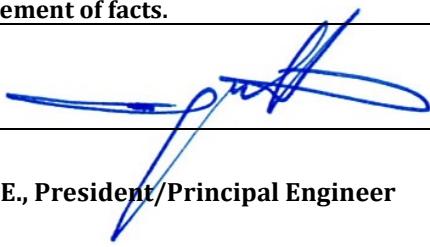
The TSFGeo organization is committed to minimizing corporate administrative control which allows both branch management and specific technical teams to take correct and timely actions to meet the objectives of their clients. Employees stress quality, and responsive services in which they will take a great deal of pride. Client satisfaction with the quality of TSFGeo's work, past and future, will result in a large percentage of work being performed for repeat clients.

Interaction with Regulatory Agencies

TSFGeo has an excellent working relationship with FDOT as well as SFWMD. When working within the right of way of these agencies, TSFGeo will submit an application for the request of a work permit and obtain the proper authorization prior to proceeding with work. TSFGeo will then follow up with a meeting to explain the scope in detail and notify the agency at completion.

The foregoing is a statement of facts.

31. SIGNATURE



32. DATE

February 25, 2024

33. NAME AND TITLE

Raj Krishnasamy, P.E., President/Principal Engineer

ARCHITECT ENGINEER QUALIFICATIONS

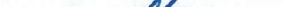
1. SOLICITATION NUMBER (If any)

PSPW-23-20

PART II - GENERAL QUALIFICATIONS

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

12. AUTHORIZED REPRESENTATIVE

a. SIGNATURE	b. DATE February 12, 2024
	
c. NAME AND TITLE	
Raj Krishnasamy, P.E., President/Principal Engineer	

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME Michael Ross, PSM	13. ROLE IN THIS CONTRACT Project Surveyor	14. YEARS EXPERIENCE a. TOTAL b. WITH CURRENT FIRM 38 <1	
15. FIRM NAME AND LOCATION (City and State) Zeman Consulting Group, Palm Beach Gardens, FL 33410			
16. EDUCATION (Degree and Specialization) Certificate Degree - Land Surveying	17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) Professional Surveyor and Mapper - Florida PSM #6622 Professional Land Surveyor - MA #46864 Professional Land Surveyor - NC #L-5322 Professional Land Surveyor - NJ #36756		
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Member-Florida Survey and Mapping Society, Palm Beach Chapter. Member - National Society of Professional Surveyors.			
19. RELEVANT PROJECTS			
(1) TITLE AND LOCATION (City and State) Existing Conditions Survey for MWRA Prison Point CSO Facility, Cambridge, MA		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2018 N/A	
<p>a. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Senior Project Surveyor. Supervised record and utility research, field work, calculations and plan preparation for an existing conditions survey for this water treatment facility. Tasks included determination of boundary, topographic mapping, drainage survey, and depiction of all utilities. Plans prepared in accordance with MWRA CADD standards.</p> <p><input type="checkbox"/> Check if project performed with current firm</p>			
(1) TITLE AND LOCATION (City and State) Existing Conditions Survey for Watermain Installation, Hamilton, MA		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2020 N/A	
<p>b. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Senior Project Surveyor. Supervised record and utility research, field work, calculations and plan preparation for an existing conditions survey that included over 7 miles of roadway and 6 busy intersections. Scope of work included determination of ROW, topographic mapping, drainage survey, and depiction of all utilities.</p> <p><input type="checkbox"/> Check if project performed with current firm</p>			
(1) TITLE AND LOCATION (City and State) Existing Conditions Survey for MWRA Section 89 Watermain Replacement Project, Stoneham and Waltham, MA		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2020-2021 N/A	
<p>c. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Senior Project Surveyor. Supervised record and utility research, field work, calculations and plan preparation for an existing conditions survey that included over 9 miles of roadway. Scope of work included determination of ROW, topographic mapping, drainage survey, and depiction of all utilities and preparation of easement documents.</p> <p><input type="checkbox"/> Check if project performed with current firm</p>			
(1) TITLE AND LOCATION (City and State) FDOT District 4 Survey Contract, Broward, Indian River, Martin, Palm Beach, and St. Lucie County, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2009-2013 N/A	
<p>d. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Senior Project Surveyor. Over 85 task work order assignments that included establishment of project network control, topographic surveys, right-of-way mapping, utility designations and baseline determination.</p> <p><input type="checkbox"/> Check if project performed with current firm</p>			
(1) TITLE AND LOCATION (City and State) General Surveying and Mapping Services Contract - South Florida Water Management District.		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2007-2012 N/A	
<p>e. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Senior Project Surveyor. This contract covered a wide range of general surveying and mapping assignments in extremely remote and harsh environments. Tasks included boundary surveys, right-of-way surveys, topographic surveys, hydrographic surveys, wetland location surveys, GPS surveys, and geodetic control surveys.</p> <p><input type="checkbox"/> Check if project performed with current firm</p>			

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME	13. ROLE IN THIS CONTRACT	14. YEARS EXPERIENCE	
Derek Zeman, PSM	Senior Project Surveyor	a. TOTAL	b. WITH CURRENT FIRM
15. FIRM NAME AND LOCATION (City and State) Zeman Consulting Group, Palm Beach Gardens, FL 33410			
16. EDUCATION (Degree and Specialization)	17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) Professional Surveyor and Mapper - Florida PSM #5655 Professional Land Surveyor - TX #6305		
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Member-Florida Survey and Mapping Society, Palm Beach Chapter. Member - National Society of Professional Surveyors.			
19. RELEVANT PROJECTS			
(1) TITLE AND LOCATION (City and State) Lake Worth Drainage District (LWDD) Continuing Professional Services Contract, Palm Beach County, FL		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2019-2021 N/A	
<p>a. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm</p> <p>Senior Project Surveyor. Responsible for negotiating contracts and reviewing right of way mapping and right of way determination for staking. Preparation of Right of Way Mapping included a review of ownership deeds, easements, and agreements of LWDD and adjacent owners</p>			
(1) TITLE AND LOCATION (City and State) South Florida Water Management District Continuing Survey Services Contract, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2006-2017 N/A	
<p>b. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm</p> <p>Senior Project Surveyor for two consecutive 5-year contracts. Projects varied from LiDAR laser scanning, simple sketch, and legal descriptions to large-scale boundary and topographic surveys covering tens of thousands of acres.</p>			
(1) TITLE AND LOCATION (City and State) Berman Landfill, Okeechobee, FL		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2006-2017 N/A	
<p>c. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm</p> <p>Senior Survey Project Manager over a 11-year span from 2006-2017. Responsibilities included: Quantity Surveys of both the active landfill and also several fill piles, new cell staking, verification surveys of liners, staking and asbuilts of gas recovery systems, aerial targets for yearly photogrammetric surveys.</p>			
(1) TITLE AND LOCATION (City and State) Oakland Park Sidewalk Design, FDOT District Four, Broward County, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2021 N/A	
<p>d. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm</p> <p>Survey Manager responsible for coordinating the overall design survey. Utility Designation Services, Vacuum Excavation (Test Holes) are also performed to verify location and establish an accurate depth. The overall project included survey baseline establishment, Mobile LiDAR 3D Topographical Survey, and drainage survey.</p>			
(1) TITLE AND LOCATION (City and State) US 1 - North Dixie Highway/Quadrille Boulevard Resurfacing, Restoration and Rehabilitation, FDOT District Four, Palm Beach County, Florida		(2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2021 N/A	
<p>e. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm</p> <p>Served as Survey Manager responsible for overall survey and mapping of this one-mile corridor. The project included converting historic metric maps to current standards, creating baseline alignments, and a topographic survey of roadways and intersections.</p>			

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME		13. ROLE IN THIS CONTRACT		14. YEARS EXPERIENCE	
Lee Powers, PSM		Senior Project Surveyor		a. TOTAL	b. WITH CURRENT FIRM
15. FIRM NAME AND LOCATION (City and State)		16. EDUCATION (Degree and Specialization)			
Zeman Consulting Group, Palm Beach Gardens, FL 33410		Bachelor of Science, Land Surveying & Geomatics Engineering			
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)			
Member - Florida Surveying & Mapping Society (FSMS), (Palm Beach County Chapter President July 2021-Present, Palm Beach County Chapter Vice President 2019-2021)		Professional Surveyor and Mapper - Florida PSM #6805			
19. RELEVANT PROJECTS					
(1) TITLE AND LOCATION (City and State)			(2) YEAR COMPLETED		
FDOT District 4 Lake Ave and Lucerne Ave - Palm Beach County, Florida			PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)	
			2020	N/A	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE			<input type="checkbox"/> Check if project performed with current firm		
a.	Project Surveyor who supported the design survey for the milling and resurfacing of both roadways from A Street to west of the bridge over the Intracoastal, 2.0-miles within downtown Lake Worth. The project included horizontal and vertical control, ROW and baseline alignment, topographic survey, and subsurface utility designation. Project fee \$5K				
(1) TITLE AND LOCATION (City and State)			(2) YEAR COMPLETED		
FDOT District 4 Survey Contract, Broward, Indian River, Martin, Palm Beach, and St. Lucie County, FPID 423447-4-32-01 - Florida			PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)	
			2016-2020	N/A	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE			<input type="checkbox"/> Check if project performed with current firm		
b.	Project Surveyor for this General Services Districtwide Contract. Typical project types included ROW recovery, stakeout of the existing ROW, control surveys, ROW mapping, boundary surveys, topographic surveys, Digital Terrain Modeling, and setting of aerial targets in support of aerial photogrammetry. Over \$650K in professional fees.				
(1) TITLE AND LOCATION (City and State)			(2) YEAR COMPLETED		
FDOT D4 Survey Contract (sub to WGI)- Boynton Bch. Blvd, FPID 4484371 - Boynton Beach, Florida			PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)	
			2022	N/A	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE			<input checked="" type="checkbox"/> Check if project performed with current firm		
c.	Project Surveyor. The project included horizontal and vertical control, ROW and baseline alignment, topographic survey, DTM, and subsurface utility designation. Project corridor was laser scanned and improvements were extracted from the point cloud. Project Fee \$62,800				
(1) TITLE AND LOCATION (City and State)			(2) YEAR COMPLETED		
Resurfacing of SR-845 Powerline Road from Atlantic Blvd. to NW 30th Place, FPID 448406, Florida			PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)	
			2022	N/A	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE			<input checked="" type="checkbox"/> Check if project performed with current firm		
d.	Project Surveyor. The project included horizontal and vertical control, ROW and baseline alignment, topographic survey, DTM, and subsurface utility designation. Project corridor was laser scanned and improvements were extracted from the point cloud. Project Fee \$38,000				
(1) TITLE AND LOCATION (City and State)			(2) YEAR COMPLETED		
FDOT District 4- SR 76, Martin County, FPID 446256-1, Florida			PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)	
			2022	N/A	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE			<input checked="" type="checkbox"/> Check if project performed with current firm		
e.	Senior Project Surveyor. Project included a full-design topographic and control survey. This was a TWO under a Continuing Services contract for Minor Engineering Design. The project was for the design of a new turn lane that included cross sections, a Digital Terrain Model (DTM), baseline recovery, and establishing horizontal and vertical control monumentation. Project Fee \$17,000				

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME Eric Detassis, PSM	13. ROLE IN THIS CONTRACT Project Surveyor	14. YEARS EXPERIENCE	
		a. TOTAL 19	b. WITH CURRENT FIRM 2
15. FIRM NAME AND LOCATION (City and State) Zeman Consulting Group, Palm Beach Gardens, FL 33410			
16. EDUCATION (Degree and Specialization) Bachelor of Science - Industrial Engineering	17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) Professional Surveyor and Mapper - Florida PSM #7277		

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

Served as Secretary of the Florida Survey and Mapping Society, Palm Beach Chapter.

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State) South Florida Water Management District (SFWMD), CR 714 at C-23 Interconnect, Palm Beach County, Florida	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	2020	N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE a. Surveyor and Subsurface Utility Engineering (SUE) Crew Coordinator responsible for utility designating of area for the design of a proposed bridge project. In addition, Vacuum Excavation Holes (V VH's) were performed at various locations to verify the pipe. All work met ASCI Quality Level "A" and "B" requirements. Project Fee \$5,000		
<input type="checkbox"/> Check if project performed with current firm		
(1) TITLE AND LOCATION (City and State) FDOT District 4 Lake Ave and Lucerne Ave - Palm Beach County, Florida		
(2) YEAR COMPLETED		
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	2020	N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE b. Surveyor who supported the design survey for the milling and resurfacing of both roadways from A Street to west of the bridge over the Intracoastal, 2.0-miles within downtown Lake Worth. The project included horizontal and vertical control, ROW and baseline alignment, topographic survey, DTM, and subsurface utility designation.		
<input type="checkbox"/> Check if project performed with current firm		
(1) TITLE AND LOCATION (City and State) FDOT D4 Survey Contract (sub to WGI)- Boynton Bch. Blvd, F PID 4484371 - Boynton Beach, Florida		
(2) YEAR COMPLETED		
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	2022	N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE c. Project Surveyor. The project included horizontal and vertical control, ROW and baseline alignment, topographic survey, DTM, and subsurface utility designation. Project corridor was laser scanned and improvements were extracted from the point cloud. Project Fee \$62,800		
<input checked="" type="checkbox"/> Check if project performed with current firm		
(1) TITLE AND LOCATION (City and State) Resurfacing of SR-845 Powerline Road from Atlantic Blvd. to NW 30th Place, F PID 448406, Florida		
(2) YEAR COMPLETED		
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	2022	N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE d. Project Surveyor. The project included horizontal and vertical control, ROW and baseline alignment, topographic survey, DTM, and subsurface utility designation. Project corridor was laser scanned and improvements were extracted from the point cloud. Project Fee \$38,000		
<input checked="" type="checkbox"/> Check if project performed with current firm		
(1) TITLE AND LOCATION (City and State) FDOT District 4- SR 76, Martin County, F PID 446256-1, Florida		
(2) YEAR COMPLETED		
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	2022	N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE e. Project Surveyor. Project included a full-design topographic and control survey. This was a TWO under a Continuing Services contract for Minor Engineering Design. The project was for the design of a new turn lane that included cross sections, a Digital Terrain Model (DTM), baseline recovery, and establishing horizontal and vertical control monumentation. Project Fee \$17,000		
<input checked="" type="checkbox"/> Check if project performed with current firm		

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER 1
21. TITLE AND LOCATION (City and State) Fort Lauderdale Program Management and Mapping Services Project, Fort Lauderdale, FL	22. YEAR COMPLETED PROFESSIONAL SERVICES 2023	CONSTRUCTION (If applicable)

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER City of Fort Lauderdale	b. POINT OF CONTACT NAME Rick Pryce	c. POINT OF CONTACT TELEPHONE NUMBER 954-739-6400
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24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

Zeman Consulting Group was tasked with designating and mapping over 41 miles of existing watermains through the City. Specific tasks included Quality Level B utility locating and mapping of watermains, locating and mapping of all existing water valves, fire hydrants and AR valves within our scope limits. All work was performed in accordance with Chapter 5J-17.050 of the Florida Administrative Code, pursuant to Chapter 472.027 of the Florida Statutes and the ASCE Standard 38-02 - "Standard Guidelines for the Collection and Depiction of Existing Subsurface Utility Data" for Quality Level B (QL-B) utility locating and mapping. Project Fee approximately \$281,900

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER 2
21. TITLE AND LOCATION (City and State)	22. YEAR COMPLETED	
SR-845 (Powerline Rd), Coconut Creek, FL	PROFESSIONAL SERVICES 2022	CONSTRUCTION (If applicable)

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER FDOT	b. POINT OF CONTACT NAME Jeff Smith	c. POINT OF CONTACT TELEPHONE NUMBER 954-777-4560
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24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

Zeman Consulting Group performed a 2.7 mile long roadway design survey for FDOT in 2022. Survey Tasks included establishment of primary and secondary control, establishment of historical baseline of survey and right-of-way lines, location of all topographic features within the project corridor, location and mapping of all subsurface utilities. All work was performed in accordance with FDOT District 4 guidelines and Florida Statute 5J-17 Minimal Technical Standards. Project Fee: \$38,703.

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER 3
21. TITLE AND LOCATION (City and State)	22. YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2021	
Right of Way Abandonment Survey - Palm Beach County, FL		

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER Frona Ross	b. POINT OF CONTACT NAME Frona Ross	c. POINT OF CONTACT TELEPHONE NUMBER 561-901-4456
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24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)

Boundary survey and preparation of sketches and legal descriptions to vacate a portion of a right of way. All work was performed to Palm Beach County requirements and was used for Palm Beach County roadway vacation process and approval. Project Fee: \$6,800.

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER 4
21. TITLE AND LOCATION (City and State) Turkey Hammock, Okeechobee, FL	22. YEAR COMPLETED PROFESSIONAL SERVICES 2023	CONSTRUCTION (If applicable)

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER SFWMD	b. POINT OF CONTACT NAME Michael O'Brien, PSM	c. POINT OF CONTACT TELEPHONE NUMBER (561) 682-6688
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24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

Zeman Consulting Group performed a 1.5 mile long Boundary Survey for SFWMD with completion in 2023. Survey Tasks included recovering historical survey control, location of topographic features within the project corridor, setting missing boundary corner monuments, and preparing final drawings of survey. All work was performed in accordance with SFWMD guidelines and Florida Statute 5J-17 Minimal Technical Standards. Project Fee: \$34,951.

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER 5
21. TITLE AND LOCATION (City and State) State Road 60, Polk County, Florida	22. YEAR COMPLETED PROFESSIONAL SERVICES 2023	CONSTRUCTION (If applicable)

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER FDOT	b. POINT OF CONTACT NAME Ricardo Castro - Roadway Design Solutions	c. POINT OF CONTACT TELEPHONE NUMBER (786)600-7951
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24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)

Zeman Consulting Group performed a design survey for approximately 6 miles of State Road 60. Mobile LiDAR was utilized to capture all pavement data. The project tasks included horizontal and vertical control, right-of-way and baseline alignment, topographic survey, DTM, drainage survey, and subsurface utility designation. All work was performed in accordance with FDOT guidelines and Florida Statute 5J-17 Minimal Technical Standards. Project Fee: \$212,513.

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

G. KEY PERSONNEL PARTICIPATION IN EXAMPLE PROJECTS

29. EXAMPLE PROJECTS KEY

NUMBER	TITLE OF EXAMPLE PROJECT (From Section F)	NUMBER	TITLE OF EXAMPLE PROJECT (From Section F)
1	FLL Program Management and Mapping Services	6	
2	SR-845 (Powerline Rd), Coconut Creek, FL	7	
3	Right of Way Abandonment Survey - Palm Beach	8	
4	Turkey Hammock, Okeechobee, FL	9	
5	State Road 60, Polk County, Florida	10	

H. ADDITIONAL INFORMATION

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

Zeman Consulting Group History

Zeman Consulting Group (ZCG) is a certified Small Business Enterprise (SBE) founded in March of 2021 to provide professional surveying and mapping services to public and private sector clients. ZCG was formed by four licensed surveyors who combined their resources and knowledge to create a company that uses the latest technology to deliver a quality project within budget and on schedule consistently. ZCG's president, Derek Zeman, is a Florida native with a 35-year history of managing successful projects in the South Florida area. Lee Powers, Eric Detassis, and Michael Ross, co-owners of ZCG, have a combined total of 90 years of surveying in the South Florida area. Together they perform duties at every level, including overseeing two survey office technicians, five field crews and two survey/SUE field crews.

I. AUTHORIZED REPRESENTATIVE

The foregoing is a statement of facts.

31. SIGNATURE

Michael Ross, PSM



Reason: I attest to the accuracy and integrity of this document
Date: 2024.02.06 10:45:29-05'00'

32. DATE

02/06/2024

33. NAME AND TITLE

Michael Ross - Vice-President

ARCHITECT-ENGINEER QUALIFICATIONS

PART II - GENERAL QUALIFICATIONS

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

2a. FIRM (or Branch Office) NAME Zeman Consulting Group, LLC			3. YEAR ESTABLISHED 2021	4. UNIQUE ENTITY IDENTIFIER
2b. STREET 3970 RCA Boulevard - Suite 7750			5. OWNERSHIP	
2c. CITY Palm Beach Gardens		2d. STATE FL	2e. ZIP CODE 33410	a. TYPE Corporation
6a. POINT OF CONTACT NAME AND TITLE Michael Ross - Vice President			b. SMALL BUSINESS STATUS	
6b. TELEPHONE NUMBER 561-802-1004		7. NAME OF FIRM (If Block 2a is a Branch Office)		
8a. FORMER FIRM NAME(S) (If any)			8b. YEAR ESTABLISHED	8c. UNIQUE ENTITY IDENTIFIER

9. EMPLOYEES BY DISCIPLINE

**10. PROFILE OF FIRM'S EXPERIENCE
AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS**

11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM

(Insert revenue index number shown at right)

a. Federal Work	
b. Non-Federal Work	5
c. Total Work	5

PROFESSIONAL SERVICES REVENUE INDEX NUMBER

1. Less than \$100,000
2. \$100,000 to less than \$250,000
3. \$250,000 to less than \$500,000
4. \$500,000 to less than \$1 million
5. \$1 million to less than \$2 million
6. \$2 million to less than \$5 million
7. \$5 million to less than \$10 million
8. \$10 million to less than \$25 million
9. \$25 million to less than \$50 million
10. \$50 million or greater

12. AUTHORIZED REPRESENTATIVE

The foregoing is a statement of facts.

a. SIGNATURE	Michael Ross, PSM	b. DATE
		02/06/2024
c. NAME AND TITLE	Michael Ross - Vice President	

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person)			
12. NAME Adolfo J. Cotilla, Jr., AIA, CGC	13. ROLE IN THIS CONTRACT Principal-in-Charge	14. YEARS OF EXPERIENCE a. TOTAL 44 b. WITH CURRENT FIRM 39	
15. FIRM NAME AND LOCATION (City and State) ACAI Associates, Inc. (Fort Lauderdale, FL)			
16. EDUCATION (Degree and Specialization) Master of Fine Arts in Architecture, University of Florida	17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) Registered Architect – FL(#AR8011), NY (#9868626), VA (#0401018855), NC (#15076), SC (#10591), MD (04-20364); PR (#19882); USVI (0-52039-1B); General Contractor (#CGC010769)		
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Professional Affiliations: AIA - American Institute of Architects, IIBEC – International Institute of Building Enclosure Consultants, NRCA - National Roofing Contractors Association NTHP - National Trust for Historic Preservation, Former Member of IFMA - International Facility Management Association			
19. RELEVANT PROJECTS			
<p>a. (1) TITLE AND LOCATION (City and State) Coral Springs Police CSI Facility Coral Springs, FL</p> <p>b. (1) TITLE AND LOCATION (City and State) Hallandale Public Works Complex Master Plan and Feasibility Study Hallandale Beach, FL</p> <p>c. (1) TITLE AND LOCATION (City and State) Design Criteria Package For 12 Parks Miami Gardens, FL</p> <p>d. (1) TITLE AND LOCATION (City and State) Oakland Park Fire Station #9 and EOC (Category V) Oakland Park, FL</p>	(2) YEAR COMPLETED		
	PROFESSIONALSERVICES 2017	CONSTRUCTION (if applicable) 2017	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Principal-in-Charge: ACAI provided full-service A/E services associated with the Addition to the CSI Building at the Coral Springs Public Safety Complex. The design services included architectural design, construction documents, engineering, programming, MEP, and post-design services during the project construction phase. The project included adding a 1,700 sf second floor to the existing one-story CSI Building. This addition houses offices, restrooms, a break room, stairs, an elevator and space for HVAC equipment. The adjacent existing two-story roof area that was also affected was renovated as part of the work. Const: \$1.1 million	<input checked="" type="checkbox"/> Check if project performed with current firm		
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Principal-in-Charge: ACAI performed site and building assessments at the existing 9AC Public Works, 250-vehicle complex. Upon completion of the assessment, ACAI representative staff met with Department staff to develop a program of spatial and functional requirements and develop an overall site master plan for the facility. The master plan will be used by the City to guide the future redevelopment of the Public Works facility to better meet the City's needs. Site components include Fleet Maintenance; Administration; Maintenance and Operations; Streets, Stormwater, water, wastewater, buildings, and grounds; and 250-space surface parking for staff and city. Cost: \$86,365 (ACAI), Const. N/A	<input checked="" type="checkbox"/> Check if project performed with current firm		
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Principal-in-Charge: Design Criteria Package (DCP) for the construction of 12 parks in the City of Miami Gardens. The DCP included the preparation of a narrative of general design guidelines, outline specifications, and adjacency diagram of the programmed spaces. The project involved many types of facilities within the parks. ACAI was involved in the review of D/B team submittals and the review of 30% design documents completed by the D/B team to assure compliance with the DCP. ACAI prepared the Architectural components for the DCP and assisted only on matters relative to MEP and structural disciplines. Cost: \$219,052 (ACAI)	<input checked="" type="checkbox"/> Check if project performed with current firm		
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Principal-in-Charge: Phase 1: Programming, Design, Bidding, and Construction Administration for a new 15,000 SF state-of-the-art Fire Station based on a facility program developed by ACAI with input from the fire department. Phase 2: Following the Development Review approval by the City, ACAI developed Construction Documents and is providing Bidding and Construction Administration Services. The new facility, will be constructed using a Construction Manager at Risk (CMAR) delivery method. The facility is designed to FBC Level IV and is an Essential Facility. The facility will include a central EOC control room which is interconnected with the City's new primary EOC located in a new Public Works facility designed by ACAI. EOC support including a commercial kitchen, backup generator, and multi-level communication systems are included as part of this new Fire Station/Fire Administration facility. Will be constructed using a Construction Manager at Risk (CMAR) delivery method. Fees: \$92,735 (Design-phase 1); \$625,698.87 (phase2); Const. \$10.6M est	<input checked="" type="checkbox"/> Check if project performed with current firm		

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person)			
12. NAME Donald M. Wilkin, RA, CPTED		13. ROLE IN THIS CONTRACT Project Manager	14. YEARS OF EXPERIENCE a. TOTAL 39 b. WITH CURRENT FIRM 15
15. FIRM NAME AND LOCATION (City and State) ACAI Associates, Inc. (Fort Lauderdale, FL)			
16. EDUCATION (Degree and Specialization) B.A. Architecture, University of Tennessee, 1983 B.S. Resource Development, University of Rhode Island, 1975 Landscape Design Major, University of Massachusetts		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) Registered Architect – FL (#0011619)	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Certifications: Registered Architect in Florida #0011619; NCARB Certified; Crime Prevention Through Environmental Design (CPTED) Certified; Professional Liability Education Program Certificate; Certificate of Wind Load Calculations and Other Wind Issues, University of Florida Certificate of Wind Load Calculations-Structural Applications, University of Florida Professional Affiliations: Former City of Fort Lauderdale Historic Preservation Advisory Board Chair; Tau Sigma Delta Honor Society in Architecture and Allied Arts			
19. RELEVANT PROJECTS			
a.	(1) TITLE AND LOCATION (City and State) Oakland Park Continuing Professional A/E Services for Various Projects Oakland Park, FL		(2) YEAR COMPLETED PROFESSIONALSERVICES CONSTRUCTION (if applicable) Contract 1:2017 Contract 1:2019 Contract 2: 2019 Contract 2: Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Manager: ACAI is providing A/E continuing services. Scope of Services include right-of-way and traffic engineering, construction engineering, civil engineering, electrical engineering, environmental permitting and engineering, preparation of plans and specifications, construction management, planning, design and/ or construction supervision, permitting of new structures and retrofitting existing facilities, and administration.		<input checked="" type="checkbox"/> Check if project performed with current firm
b.	(1) TITLE AND LOCATION (City and State) Fort Lauderdale Misc. Architectural Services Fort Lauderdale, FL		(2) YEAR COMPLETED PROFESSIONALSERVICES CONSTRUCTION (if applicable) Contract 1:2014 Contract 1:2014 Contract 2: Ongoing Contract 2: Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Manager: ACAI is providing professional services related to a continuing contract for miscellaneous Architectural services. The Scope of Services include design of architectural project to help ease backlog of work assigned to City staff, ADA analysis and design modifications for ADA compliance at City facilities, space studies for City facilities, building analysis with respect to maintenance and repair of existing facilities, design of Capital Improvement Programs (CIP) projects, review of plans and specifications for conformance to City and other standards, architectural analysis and reports, construction observation. Cost: Varies per project but not to exceed \$4mil.		<input checked="" type="checkbox"/> Check if project performed with current firm
c.	(1) TITLE AND LOCATION (City and State) Design Criteria Package For 12 Parks Miami Gardens, FL		(2) YEAR COMPLETED PROFESSIONALSERVICES CONSTRUCTION (if applicable) 2018 2018
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Manager: Design Criteria Package (DCP) for the construction of 12 parks in the City of Miami Gardens. The DCP included the preparation of a narrative of general design guidelines, outline specifications, and adjacency diagram of the programmed spaces. The project involved many types of facilities within the parks. ACAI was involved in the review of D/B team submittals and the review of 30% design documents completed by the D/B team to assure compliance with the DCP. ACAI prepared the Architectural components for the DCP and assisted only on matters relative to MEP and structural disciplines. Cost: \$219,052 (ACAI)		<input checked="" type="checkbox"/> Check if project performed with current firm
d.	(1) TITLE AND LOCATION (City and State) Oakland Park Fire Station #20 (Category V) Oakland Park, FL		(2) YEAR COMPLETED PROFESSIONALSERVICES CONSTRUCTION (if applicable) Phase 1: 2020 Ongoing Phase 2: Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Project Manager: Design and development of Construction documents for permitting and construction along with Bidding and Construction Administration services related to the interior buildup of a new 11,300 SF fire station located on the 1st and 2nd floor of a new 7-story CubeSmart storage facility. The design is based on a facility program developed by ACAI with input from the city. A final floor plan selected from (3) Schematic plans developed by ACAI was completed along with recommendations for finishes and equipment to be included in the facility. Following the Development Approval process by the City, ACAI will proceed with the development of Construction Documents, Bidding, and Construction Administration Services for the new fire station areas. Const: \$3.6M est		<input checked="" type="checkbox"/> Check if project performed with current firm

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person)			
12. NAME Sebastian Arango, RA	13. ROLE IN THIS CONTRACT Project Architect	14. YEARS OF EXPERIENCE a. TOTAL 7 b. WITH CURRENT FIRM 3	
15. FIRM NAME AND LOCATION (City and State) ACAI Associates, Inc. (Fort Lauderdale, FL)			
16. EDUCATION (Degree and Specialization) B.A. Architecture, University of Florida	17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) Registered Architect – FL (#102825)		
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Sebastian Arango has over six years of experience in Architecture and has served on project teams to develop schematic design, designs development documents, and construction documents. He works with owners and consultants to establish design needs and solutions. In addition to his construction document experience, Mr. Arango has developed presentation / marketing material, as well as developing computer models and renderings.			
19. RELEVANT PROJECTS			
a.	(1) TITLE AND LOCATION (City and State) Oakland Park Continuing Professional A/E Services for Various Projects Oakland Park, FL	(2) YEAR COMPLETED PROFESSIONALSERVICES CONSTRUCTION (if applicable) Contract 1:2017 Contract 1:2019 Contract 2: Ongoing Contract 2: Ongoing	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE CADD/Computer Technician: ACAI is providing A/E continuing services. Scope of Services include right-of-way and traffic engineering, construction engineering, civil engineering, electrical engineering, environmental permitting and engineering, preparation of plans and specifications, construction management, planning, design and/or construction supervision, permitting of new structures and retrofitting existing facilities, and administration.	<input checked="" type="checkbox"/> Check if project performed with current firm	
b.	(1) TITLE AND LOCATION (City and State) Fort Lauderdale Misc. Architectural Services Fort Lauderdale, FL	(2) YEAR COMPLETED PROFESSIONALSERVICES CONSTRUCTION (if applicable) Contract 1:2014 Contract 1:2014 Contract 2: Ongoing Contract 2: Ongoing	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE CADD/Computer Technician: ACAI is providing professional services related to a continuing contract for miscellaneous Architectural services. The Scope of Services include design of architectural project to help ease backlog of work assigned to City staff, ADA analysis and design modifications for ADA compliance at City facilities, space studies for City facilities, building analysis with respect to maintenance and repair of existing facilities, design of Capital Improvement Programs (CIP) projects, review of plans and specifications for conformance to City and other standards, architectural analysis and reports, construction observation. Cost: Varies per project but not to exceed \$4mil.	<input checked="" type="checkbox"/> Check if project performed with current firm	
c.	(1) TITLE AND LOCATION (City and State) NSU HPD Campus Cafeteria Modernization and Expansion Davie, FL	(2) YEAR COMPLETED PROFESSIONALSERVICES CONSTRUCTION (if applicable) Ongoing Ongoing	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Assistant Project Manager: ACAI's scope includes Programming, Planning, Interior Design, Architecture, Acoustical Consulting, Commercial Kitchen Design (catering for events, grab n' go), Site Planning, Landscape Architecture, Structural, Permitting, MEP/FP Alarm Engineering, and project Phasing. Project elements include Seating capacity expand from 330 to 775+, new-gen kitchen equipment, blend venues, colors, and finishes plus introducing Starbucks as part of the leisure infusion, enhanced AV, operable (vertical folding) walls/partitions, a number of peripheral assignments addressing removal or updating old technologies, and careful phasing to maintain the day-to-day operations.	<input checked="" type="checkbox"/> Check if project performed with current firm	
d.	(1) TITLE AND LOCATION (City and State) Oakland Park Fire Station #20 (Category V) Oakland Park, FL	(2) YEAR COMPLETED PROFESSIONALSERVICES CONSTRUCTION (if applicable) Phase 1: 2020 Ongoing Phase 2: Ongoing	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE CADD/Computer Technician: Design and development of Construction documents for permitting and construction along with Bidding and Construction Administration services related to the interior buildout of a new 11,300 SF fire station located on the 1st and 2nd floor of a new 7-story CubeSmart storage facility. The design is based on a facility program developed by ACAI with input from the city. A final floor plan selected from (3) Schematic plans developed by ACAI was completed along with recommendations for finishes and equipment to be included in the facility. Following the Development Approval process by the City, ACAI will proceed with the development of Construction Documents, Bidding, and Construction Administration Services for the new fire station areas. Const: \$3.6M est	<input checked="" type="checkbox"/> Check if project performed with current firm	

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person)			
12. NAME Brian Spence, BS	13. ROLE IN THIS CONTRACT BIM/VDC Manager	14. YEARS OF EXPERIENCE a. TOTAL 32 b. WITH CURRENT FIRM 10	
15. FIRM NAME AND LOCATION (City and State) ACAI Associates, Inc. (Fort Lauderdale, FL)			
16. EDUCATION (Degree and Specialization) B.S. Computer Systems Engineering, University of Warwick, England	17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) Registered Architect – FL (#0011619)		
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Certification: COBie			
19. RELEVANT PROJECTS			
a.	(1) TITLE AND LOCATION (City and State) Oakland Park Continuing Professional A/E Services for Various Projects Oakland Park, FL	(2) YEAR COMPLETED PROFESSIONALSERVICES CONSTRUCTION (if applicable) Contract 1:2017 Contract 1:2019 Contract 2: 2019 Contract 2: Ongoing	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE BIM Manager: ACAI is providing A/E continuing services. Scope of Services include right-of-way and traffic engineering, construction engineering, civil engineering, electrical engineering, environmental permitting and engineering, preparation of plans and specifications, construction management, planning, design and/or construction supervision, permitting of new structures and retrofitting existing facilities, and administration.	<input checked="" type="checkbox"/> Check if project performed with current firm	
b.	(1) TITLE AND LOCATION (City and State) Broward County Judicial Center East Wing Wind Hardening Broward County, FL	(2) YEAR COMPLETED PROFESSIONALSERVICES CONSTRUCTION (if applicable) 2013 2014	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE BIM Manager: ACAI provided architectural and engineering services required for the design and construction of the re-roof of the Broward County Judicial Center East Wing and the wind hardening of the Broward County Public Safety Complex buildings 2, 3, 4 and 5. The Federal Emergency Management Agency (FEMA), in partnership with the State of Florida, provided Hazard Mitigation Grant Program (HMGP) funds to Broward County to mitigate the risk of damage from natural disasters. The scope of services entailed providing hardening analysis, testing, destructive exploration and temporary repairs, schematic design, design development, construction documents, bidding support, permitting support, construction administration, warranty and post-occupancy support and other related professional services. Cost: \$138,000	<input checked="" type="checkbox"/> Check if project performed with current firm	
c.	(1) TITLE AND LOCATION (City and State) Fort Lauderdale A/E Services Continuing Contract Fort Lauderdale, FL	(2) YEAR COMPLETED PROFESSIONALSERVICES CONSTRUCTION (if applicable) Contract 1:2014 Contract 1:2014 Contract 2: Ongoing Contract 2: Ongoing	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE BIM Manager: ACAI is providing professional services related to a continuing contract for miscellaneous Architectural services. The Scope of Services includes design of architectural project to help ease backlog of work assigned to City staff, ADA analysis and design modifications for ADA compliance at City facilities, space studies for City facilities, building analysis with respect to maintenance and repair of existing facilities, design of Capital Improvement Programs (CIP) projects, review of plans and specifications for conformance to City and other standards, architectural analysis and reports, construction observation. Cost: Varies per project but not to exceed \$4mil.	<input checked="" type="checkbox"/> Check if project performed with current firm	
d.	(1) TITLE AND LOCATION (City and State) Oakland Park Fire Station #20 (Category V) Oakland Park, FL	(2) YEAR COMPLETED PROFESSIONALSERVICES CONSTRUCTION (if applicable) Phase 1: 2020 Ongoing Phase 2: Ongoing	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE BIM Manager: Design and development of Construction documents for permitting and construction along with Bidding and Construction Administration services related to the interior buildup of a new 11,300 SF fire station located on the 1st and 2nd floor of a new 7-story CubeSmart storage facility. The design is based on a facility program developed by ACAI with input from the city. A final floor plan selected from (3) Schematic plans developed by ACAI was completed along with recommendations for finishes and equipment to be included in the facility. Following the Development Approval process by the City, ACAI will proceed with the development of Construction Documents, Bidding, and Construction Administration Services for the new fire station areas. Const: \$3.6M est	<input checked="" type="checkbox"/> Check if project performed with current firm	

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person)				
12. NAME Samantha Reedy, CPTED		13. ROLE IN THIS CONTRACT Technician	14. YEARS OF EXPERIENCE a. TOTAL 6 b. WITH CURRENT FIRM 5	
15. FIRM NAME AND LOCATION (City and State) ACAI Associates, Inc. (Fort Lauderdale, FL)				
16. EDUCATION (Degree and Specialization) B.A. Architecture, Florida Atlantic University		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) N/A		
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Certification: Crime Prevention Through Environmental Design (CPTED) Certified				
19. RELEVANT PROJECTS				
a.	(1) TITLE AND LOCATION (City and State) Oakland Park Continuing Professional A/E Services for Various Projects Oakland Park, FL		(2) YEAR COMPLETED PROFESSIONALSERVICES CONSTRUCTION (if applicable) Contract 1:2017 Contract 1:2019 Contract 2: 2019 Contract 2: Ongoing	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Technician: ACAI is providing A/E continuing services. Scope of Services include right-of-way and traffic engineering, construction engineering, civil engineering, electrical engineering, environmental permitting and engineering, preparation of plans and specifications, construction management, planning, design and/or construction supervision, permitting of new structures and retrofitting existing facilities, and administration.		<input checked="" type="checkbox"/> Check if project performed with current firm	
b.	(1) TITLE AND LOCATION (City and State) Oakland Park Public Works (PW) Public Works, Fleet Maintenance Facility, and EOC; FBC Level IV Essential Facility I Oakland Park, FL		(2) YEAR COMPLETED PROFESSIONALSERVICES CONSTRUCTION (if applicable) Ongoing Ongoing	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Assistant Project Manager: Development of a new PW Facility on a 5-acre site to replace an existing 40-year-old facility located on a site being redeveloped for a new city recreation park. The new facilities will include fleet maintenance, administration/operations, warehousing, fueling, fleet vehicle parking, storage, and a 200-space, multi-level parking garage. The first phase of the work included programming thru design development including processing and obtaining development approval from the City. Services include architectural, engineering, programming, facility planning, and cost estimating..		<input checked="" type="checkbox"/> Check if project performed with current firm	
c.	(1) TITLE AND LOCATION (City and State) Lake Worth Beach Public Works, Fleet Maintenance Facility, and EOC; FBC Level IV Essential Facility I Lake Worth Beach, FL		(2) YEAR COMPLETED PROFESSIONALSERVICES CONSTRUCTION (if applicable) Ongoing Ongoing	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Technician: Programming, Master Planning, Design and Construction Administration for a new Public Works Complex to replace the existing 50-year-old facility on the current 4-acre site. New facilities include Fleet Maintenance, Administration, Operations, Fueling and parking. A primary requirement of the city requires the new facility to be designed and planned to maintain current operations during construction.		<input checked="" type="checkbox"/> Check if project performed with current firm	
d.	(1) TITLE AND LOCATION (City and State) Hallandale Beach Professional Services Contract Hallandale Beach, FL		(2) YEAR COMPLETED PROFESSIONALSERVICES CONSTRUCTION (if applicable) Phase 1: 2020 Ongoing Phase 2: Ongoing	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Technician: Services under this contract include architectural design, planning, urban design, landscape architecture, transportation engineering, M/E/P/FP engineering, civil engineering, traffic studies, utilities, roadways, permitting, historic design, geotechnical consulting and testing services, construction documents, construction/project management, assessments, master planning, programming, feasibility studies.		<input checked="" type="checkbox"/> Check if project performed with current firm	
e.	(1) TITLE AND LOCATION (City and State) Golden Isles Park Tennis Facility Hallandale Beach, FL		(2) YEAR COMPLETED PROFESSIONALSERVICES CONSTRUCTION (if applicable) 2020 2020	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Technician: ACAI provided full A/E services for the development of Golden Isles Park and Golden Isles Tennis Facility in Hallandale Beach, Florida. The project involved redeveloping two adjacent sites in the Golden Isles neighborhood. One site featured tennis courts and a pro-shop/storage building, while the other included a playground, pavilion, walking trail, basketball courts, and a fenced dog park. Existing facilities were demolished and replaced with upgraded amenities, including new tennis courts, pro-shop, locker rooms, storage, concession area, parking lot, playground, pavilion, walking trail, and landscaping. Special project considerations were tailored to meet the community's needs and enhance local recreational opportunities.		<input checked="" type="checkbox"/> Check if project performed with current firm	

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person)			
12. NAME Adam Albertelli, AS	13. ROLE IN THIS CONTRACT Construction Administration/Inspections	14. YEARS OF EXPERIENCE a. TOTAL 19 b. WITH CURRENT FIRM 7	
15. FIRM NAME AND LOCATION (City and State) ACAI Associates, Inc. (Fort Lauderdale, FL)			
16. EDUCATION (Degree and Specialization) A.S. Building Construction Technology/Construction Management		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) N/A	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) N/A			
19. RELEVANT PROJECTS			
a.	(1) TITLE AND LOCATION (City and State) Oakland Park Continuing Professional A/E Services for Various Projects Oakland Park, FL	(2) YEAR COMPLETED PROFESSIONALSERVICES CONSTRUCTION (if applicable) Contract 1:2017 Contract 1:2019 Contract 2: 2019 Contract 2: Ongoing	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE CA/Inspections: ACAI is providing A/E continuing services. Scope of Services include right-of-way and traffic engineering, construction engineering, civil engineering, electrical engineering, environmental permitting and engineering, preparation of plans and specifications, construction management, planning, design and/ or construction supervision, permitting of new structures and retrofitting existing facilities, and administration.	<input checked="" type="checkbox"/> Check if project performed with current firm	
b.	(1) TITLE AND LOCATION (City and State) Hallandale Beach Professional Services Contract Hallandale Beach, FL	(2) YEAR COMPLETED PROFESSIONALSERVICES CONSTRUCTION (if applicable) Ongoing Ongoing	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE CA/Inspections: Services under this contract include architectural design, planning, urban design, landscape architecture, transportation engineering, M/E/P/P engineering, civil engineering, traffic studies, utilities, roadways, permitting, historic design, geotechnical consulting and testing services, construction documents, construction/project management, assessments, master planning, programming, feasibility studies.	<input checked="" type="checkbox"/> Check if project performed with current firm	
c.	(1) TITLE AND LOCATION (City and State) Fort Lauderdale A/E Services Continuing Contract Fort Lauderdale, FL	(2) YEAR COMPLETED PROFESSIONALSERVICES CONSTRUCTION (if applicable) Contract 1:2014 Contract 1:2014 Contract 2: Ongoing Contract 2: Ongoing	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE CA/Inspections: ACAI is providing professional services related to a continuing contract for miscellaneous Architectural services. The Scope of Services includes design of architectural project to help ease backlog of work assigned to City staff, ADA analysis and design modifications for ADA compliance at City facilities, space studies for City facilities, building analysis with respect to maintenance and repair of existing facilities, design of Capital Improvement Programs (CIP) projects, review of plans and specifications for conformance to City and other standards, architectural analysis and reports, construction observation. Cost: Varies per project but not to exceed \$4mil.	<input checked="" type="checkbox"/> Check if project performed with current firm	
d.	(1) TITLE AND LOCATION (City and State) Plantation Continuing Services for Construction/Architecture Plantation, FL	(2) YEAR COMPLETED PROFESSIONALSERVICES CONSTRUCTION (if applicable) Ongoing Ongoing	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE CA/Inspections: - Architectural consultant and associated professional services for planning and feasibility studies, conceptual design, design development, final design for procurement and construction, preparation of technical specifications, cost estimating, regulatory agency permitting, and construction administration for new building construction, building additions, renovations, park facilities, and related projects.	<input checked="" type="checkbox"/> Check if project performed with current firm	
e.	(1) TITLE AND LOCATION (City and State) Plantation Continuing Services for Construction/Project Management Plantation, FL	(2) YEAR COMPLETED PROFESSIONALSERVICES CONSTRUCTION (if applicable) Ongoing Ongoing	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE CA/Inspections: Provide contract/construction/grant management services to assist City staff with the administration and management of construction contracts for buildings, parks facilities, roadways, bridges, waterways, transportation and traffic engineering projects, and other City projects as needed.	<input checked="" type="checkbox"/> Check if project performed with current firm	

**F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S
QUALIFICATIONS FOR THIS CONTRACT**

(Present as many projects as requested by the agency, or 10 projects, if not specified.
Complete one Section F for each project.)

20. EXAMPLE PROJECT KEY NUMBER

1

21. TITLE AND LOCATION (City and State)	22. YEAR COMPLETED	
Hallandale Beach Public Works Complex Master Plan and Feasibility Study Hallandale Beach, Florida	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	2019	N/A
23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
City of Hallandale Beach	Mary Francis Jeannot, PMP, CFM, Fiscal and Budgetary Manager mjeannot@hallandalebeachfl.gov	(954) 457-1608 / (954) 457-1600

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



Under the Continuing Services Contract with the City of Hallandale Beach, ACAI performed site and building assessments at the existing Public Works Department. Upon completion of the assessment ACAI representative staff met with Department staff to develop a program of spatial and functional requirements and develop an overall site master plan for the facility. The master plan will be used by the City to guide the future redevelopment of the Public Works facility to better meet the City's needs.

Services: Master Planning, Facilities Assessment, FT On-Site Inspections, Space Planning

Fees: \$86,365

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME ACAI Associates, Inc.	(2) FIRM LOCATION (City and State) Fort Lauderdale, FL	(3) ROLE Prime Architect
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

**F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S
QUALIFICATIONS FOR THIS CONTRACT**

*(Present as many projects as requested by the agency, or 10 projects, if not specified.
Complete one Section F for each project.)*

20. EXAMPLE PROJECT KEY NUMBER

2

21. TITLE AND LOCATION (City and State)

Hallandale Beach A/E Open End Services

Hallandale Beach, Florida

22. YEAR COMPLETED

PROFESSIONAL SERVICES

CONSTRUCTION (If applicable)

Ongoing

Ongoing

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER

City of Hallandale Beach

b. POINT OF CONTACT NAME

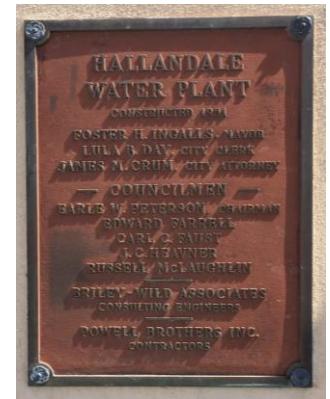
Mary Francis Jeannot, PMP, CFM, Fiscal and Budgetary Manager**mjeannot@hallandalebeachfl.gov**

c. POINT OF CONTACT TELEPHONE NUMBER

(954) 457-1608 / (954) 457-1600

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

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



ACAI is providing Architectural, Planning and Consulting services to the City of Hallandale Beach under a continuing services contract. Services under this contract include Design, Transportation Engineering, Planning, Urban Design, Mechanical Engineering, Civil Engineering, Traffic Studies, Utilities, Roadways, Permitting, Historic Design, Geotechnical Consulting and Testing services. ACAI will be issued purchase orders on a project-by-project basis.

To date, the following is a list of projects under this contract:

- DPW Master Plan
- City Hall Renovation
- Hallandale Beach Bridge Beautification
- Landscape Architecture for Medians
- Municipal Building Chiller Study
- Foster Park Municipal Building
- Foster Park Parking Lot Lighting
- Municipal Building Chiller Study
- Moffitt House Rehab
- HVAC System Evaluation and Upgrades for the Municipal Complex
- Hallandale Beach Historic Village Master Plan
- Development of construction documents for bidding and permitting
- City Hall Offices and Customer Service Area construction documents
- Hallandale Beach Commission Room Renovation

Cost: Construction cost under \$4 million each or study activities under \$50,000

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME ACAI Associates, Inc.	(2) FIRM LOCATION (City and State) Fort Lauderdale, FL	(3) ROLE Prime Architect
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER 3
21. TITLE AND LOCATION (City and State) Broward County ADA Bus Stops Broward County, Florida	22. YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2007 2007	
23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER Broward County	b. POINT OF CONTACT NAME Chris Walton, former Director of Transportation (No longer with County see reference letter)	c. POINT OF CONTACT TELEPHONE NUMBER N/A
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)		

This turnkey project involved over 5,000 bus stop locations and included planning, prioritizing design, post-design, and construction management services. It was ACAI's responsibility to bring Broward County Mass Transit program into ADA compliance by prioritizing the bus stops by location, point of arrival and route ridership in order to maintain efficiency and economies of scale. As this was a county-wide effort, coordination with all 30 municipalities, special interest groups, the county and the state's Department of Transportation was required.

The scope included the management of multiple disciplines and tasks: Handling various aspects of the project, including managing multiple consultants and vendors, installation of detectable warning pads, permit expediting, surveying, engineering, field investigation visits, design and scoping of each site, construction coordination, project closeout, and site certifications.

This demonstrates ACAI's ability to handle large-scale projects requiring extensive coordination and management across multiple stakeholders and disciplines.

Fees: \$ 750,000

	<p>OFFICE OF TRANSPORTATION-Administration 3201 West Copans Rd. • Pompano Beach, Florida 33069 • 954-357-8300 • FAX 954-357-8305</p> <p>April 27, 2007</p> <p>Re: ACAI Associates, Inc.</p> <p>To Whom It May Concern:</p> <p>Broward County entered into a contractual agreement with ACAI Associates, Inc. (ACAI) on June 15, 2004, for the evaluation, design, construction, reconstruction, upgrading, maintenance, repair and the Americans with Disabilities Act of 1990 (ADA) certification relating to ADA Compliance at transit bus stops. ACAI performed this project for the Office of Transportation (BCT) and was responsible for the planning and prioritization of ADA improvements at bus stops throughout Broward County between July 2004 and January 2007.</p> <p>The ACAI team demonstrated professionalism throughout the duration of this challenging project. These challenges included: the coordination of project data and information with BCT and other County staff; the coordination and securing of construction permits from various governmental entities, (Florida Dept. of Transportation (FDOT), Broward County, and 26 municipalities within Broward County); and management of the design and construction teams.</p> <p>Should you have any questions regarding ACAI's performance on this project, please contact Arethia Douglas, Project Manager, with our Service Development Section at (954) 357-8375.</p> <p>Sincerely,</p> <p><i>Chris Walton</i> Chris Walton, Director</p>
<p>CW/AD/CCE</p> 	

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME ACAI Associates, Inc.	(2) FIRM LOCATION (City and State) Fort Lauderdale, FL	(3) ROLE Prime Architect
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

**F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S
QUALIFICATIONS FOR THIS CONTRACT**

*(Present as many projects as requested by the agency, or 10 projects, if not specified.
Complete one Section F for each project.)*

20. EXAMPLE PROJECT KEY NUMBER

4

21. TITLE AND LOCATION (City and State)

**Oakland Park Continuing Professional A/E Services for Various
Projects, Oakland Park, Florida**

22. YEAR COMPLETED

PROFESSIONAL SERVICES

Contract 1:2017
Contract 2: 2019

CONSTRUCTION (If applicable)

Contract 1:2019
Contract 2: Ongoing

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER

City of Oakland Park

b. POINT OF CONTACT NAME

**Per Project Base: one contact – Sierra Marrero,
Assistant Director of Engineering and Building
Services - s Sierra.marrero@oaklandparkfl.gov**

c. POINT OF CONTACT TELEPHONE NUMBER

**(954) 630-4257
Sierra - (954) 630-4479 / Cell: (954)
274-0581**

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



ACAI offers comprehensive A/E continuing services, encompassing a wide array of disciplines. Our Scope of Services includes right-of-way and traffic engineering, construction engineering, civil engineering, electrical engineering, environmental permitting and engineering, preparation of plans and specifications, construction management, planning, design and/or construction supervision, permitting of new structures and retrofitting existing facilities, and administration.

As evidence of our capabilities, here's a sample list of projects executed under these contracts, including the Fire Station 20 Program Review.

- Site Feasibility Study for the relocation of the existing library, playground, basketball, and tennis courts on City-owned property.
- Parking Studies
- Conceptual Rendering for Fire Station and Community Center
- Facility Assessment of City Hall
- Facility Assessment of Oakland Park Library and Famers Market
- Survey and Assessment Conditions of Park facilities and Fire Stations
- Conceptual design renderings for Fire Station 9, 20, and 87
- New Public Works, Fleet Maintenance Facility and EOC

Cost: Construction costs under \$4 million each or study activities under \$50,000

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
	ACAI Associates, Inc.	Fort Lauderdale, FL	Prime Architect

**F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S
QUALIFICATIONS FOR THIS CONTRACT**

*(Present as many projects as requested by the agency, or 10 projects, if not specified.
Complete one Section F for each project.)*

20. EXAMPLE PROJECT KEY NUMBER

5

21. TITLE AND LOCATION (City and State)

Golden Isles Park and Tennis Facility
Hallandale Beach, Florida

22. YEAR COMPLETED

PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
2020	2020

a. PROJECT OWNER

City of Hallandale Beach

b. POINT OF CONTACT NAME

Gregg Harris
eagles25@bellsouth.net

c. POINT OF CONTACT TELEPHONE NUMBER

(954) 328-1926

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

ACAI provided comprehensive A/E services for the development of the Golden Isles Park and Golden Isles Tennis Facility. This project involved the redevelopment of two adjacent sites within the Golden Isles neighborhood:

1. Tennis Facility Site: This site included tennis courts, a pro-shop/storage building, and a parking lot.
2. Park Site: The adjacent site featured a small playground, pavilion, walking trail, basketball courts, and a separate fenced dog park.

Key aspects of ACAI's services and project features include:

- Full A/E Services: This encompassed programming, planning, design, and contract administration services.
- Demolition and Reconstruction: Existing facilities were demolished and replaced with modern, upgraded amenities.
- New Facilities: The upgraded facility now includes tennis courts, a pro-shop, locker rooms, storage and concession areas, parking lot, playground, pavilion, walking trail, and landscaping.
- Community Focus: The project aimed to serve the local community and provide facilities for hosting local tennis events.
- Special Considerations: Specific project considerations tailored to the community's needs and preferences were taken into account during the planning and design phases.

Overall, the Golden Isles Park and Tennis Facility project represents a significant enhancement of recreational amenities within the Hallandale Beach area, catering to various interests and activities for residents and visitors alike.

Cost: \$8,808,940



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME ACAI Associates, Inc.	(2) FIRM LOCATION (City and State) Fort Lauderdale, FL	(3) ROLE Prime Architect
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER
		6
21. TITLE AND LOCATION (City and State)		22. YEAR COMPLETED
Broward County BIM/VDC On-Call Contract Broward County, Florida		PROFESSIONAL SERVICES
		CONSTRUCTION (If applicable)
		2023
a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
Broward County Public Works	Steve Hammond, Contract Administrator – Does not provide references	(954) 357-7762
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)		

The Scope of Services for each project development encompasses:

- Scan to BIM:** Utilizing scanning technology to capture accurate data of existing structures or environments and converting this data into Building Information Modeling (BIM) format.
- BIM and/or VDC Services:** Providing Building Information Modeling (BIM) and/or Virtual Design and Construction (VDC) services, which involve creating digital representations of the project to enhance collaboration, coordination, and visualization throughout the project lifecycle.
- 3D Master Models:** Developing comprehensive 3D master models that integrate architecture, civil engineering, structural engineering, MEP (mechanical, electrical, plumbing), and any other required services. These models serve as the central repository of project information, facilitating coordination and communication among project stakeholders.
- Architecture:** Creating detailed 3D models of architectural elements, including floor plans, elevations, sections, and interior spaces, to visualize the design and identify potential conflicts or issues.
- Civil Engineering:** Developing 3D models of civil infrastructure components such as roads, drainage systems, and utilities to optimize design efficiency and minimize conflicts during construction.
- Structural Engineering:** Generating 3D models of structural elements such as beams, columns, and foundations to ensure structural integrity and coordination with architectural and MEP systems.
- MEP Services:** Integrating mechanical, electrical, and plumbing systems into the 3D master model to coordinate spatial requirements, identify clashes, and optimize system performance.
- Other Services as Required:** Providing additional BIM and VDC services as needed to support the project's goals and requirements, such as clash detection, construction sequencing, and as-built documentation.



Scan to BIM workflow of existing conditions to building services (MEP/F)

Cost: Various task based

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME ACAI Associates, Inc.	(2) FIRM LOCATION (City and State) Fort Lauderdale, FL	(3) ROLE Prime Architect
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

**F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S
QUALIFICATIONS FOR THIS CONTRACT**

*(Present as many projects as requested by the agency, or 10 projects, if not specified.
Complete one Section F for each project.)*

20. EXAMPLE PROJECT KEY NUMBER

7

21. TITLE AND LOCATION (City and State)

**Continuing Services Contract for City of Fort Lauderdale CRA
Projects**
Fort Lauderdale, Florida

22. YEAR COMPLETED

PROFESSIONAL SERVICES

CONSTRUCTION (If applicable)

Ongoing

Ongoing

a. PROJECT OWNER

City of Fort Lauderdale CRA

b. POINT OF CONTACT NAME

Corey Ritchie - CRitchie@fortlauderdale.gov

c. POINT OF CONTACT TELEPHONE NUMBER

(954) 828-4521

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

ACAI was commissioned by the Community Redevelopment Agency of the City of Fort Lauderdale to provide architectural services for the redevelopment of multiple properties. The scope of the projects encompassed both interior and exterior renovations.

ACAI's work involved comprehensive due diligence efforts, including a thorough review and analysis of each property to assess its potential for redevelopment. Subsequently, ACAI was responsible for the design and development of documents required for review by the Development Review Committee (DRC) and other relevant agencies. This included the preparation of plans and specifications necessary for permitting and bidding processes. Additionally, ACAI provided contract administration services throughout the construction phase to ensure compliance with approved plans and specifications.

One notable project under this contract was the renovation of the historic Eula Johnson House. The objective was to convert the former residence into a Welcome Center/NAACP Office, preserving its historical significance within Fort Lauderdale's Civil Rights history. This project entailed both interior and exterior renovations.

Interior renovations were designed to align with the new office concept, incorporating appropriate finishes to complement the intended use. Exterior modifications included the installation of new doors and windows, enclosure of the garage and northeast porch areas with metal grill accents, and the addition of a new canvas canopy to accentuate the relocated entry. Furthermore, site work encompassed the creation of new parking facilities, installation of lighting fixtures, and additional landscaping to enhance the overall appeal of the property.

Overall, ACAI's involvement in this project contributed significantly to the revitalization efforts led by the Community Redevelopment Agency, reinforcing the historical significance of the Eula Johnson House while creating functional and culturally significant spaces for the Fort Lauderdale community.

Cost: Varied per project but not to exceed \$4mil.



Eula Johnson House - Before



Eula Johnson House - After

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME ACAI Associates, Inc.	(2) FIRM LOCATION (City and State) Fort Lauderdale, FL	(3) ROLE Prime Architect
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER
		8
21. TITLE AND LOCATION (City and State)		22. YEAR COMPLETED
Fort Lauderdale A/E Services Continuing Contract Fort Lauderdale, Florida		PROFESSIONAL SERVICES CONSTRUCTION (If applicable)
		Contract 1:2014 Contract 1:2018 Contract 2: 2019 Contract 2: Ongoing
23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
City of Fort Lauderdale	Corey Ritchie - CRitchie@fortlauderdale.gov	(954) 828-4521
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)		

ACAI provides professional services under a continuing contract for various architectural needs. The scope of services includes:

1. Designing architectural projects to assist in alleviating the backlog of work assigned to City staff.
2. Conducting ADA analysis and implementing design modifications for ADA compliance at City facilities.
3. Performing space studies for City facilities to optimize their use and layout.
4. Conducting building analysis to assess maintenance and repair needs for existing facilities.
5. Designing Capital Improvement Program (CIP) projects to enhance City infrastructure.
6. Reviewing plans and specifications to ensure compliance with City and other relevant standards.
7. Conducting architectural analysis and preparing reports on various projects.
8. Providing construction observation services to oversee project implementation.

The following is a list of projects under this contract:

- Construction Management for the Customs and Border Patrol temporary holding facility at Fort Lauderdale Executive Airport.
- Planning and programming for a new Fire Station 13 Facility with Ocean Rescue.
- Drive-thru Kiosk at City Hall.
- Renovation of an existing industrial space to convert into general office space, meeting room, locker/bathrooms, storage, and a workshop.
- Provident Park Improvement.
- Renovations and adaptive reuse of the existing residence at 2151 NW 6th Street for offices as part of the City's CRA efforts.
- Fire Station 13 Feasibility Study.
- Plant A Renovation for Meter Shop.
- Improvement of Provident Park at Sistrunk Boulevard



Cost: Varies per project but not to exceed \$4mil.

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
a.	(1) FIRM NAME ACAI Associates, Inc.	(2) FIRM LOCATION (City and State) Fort Lauderdale, FL
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>			20. EXAMPLE PROJECT KEY NUMBER
			9
21. TITLE AND LOCATION (City and State) Parkland Holmberg Public Works and Fire Station #42 Complex Parkland, Florida		22. YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2010 2010	
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER City of Parkland	b. POINT OF CONTACT NAME Sowande Johnson, Assistant City Manager sjohnson@cityofparkland.org	c. POINT OF CONTACT TELEPHONE NUMBER (954) 757-4144	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)			
			
<p>ACAI undertook a comprehensive project to remodel an existing one-story building and expand it to a footprint of 7,545 sf, creating a facility to house both a Public Works and Fire Station. This facility was designed to meet the stringent standards of a Category IV essential facility, ensuring its resilience and functionality during emergencies.</p> <p>The project involved a range of services provided by ACAI, including Programming, Space Analysis, Design, Construction Documents, Bidding, and Contract Administration. From conceptualization to completion, ACAI managed all aspects of the project to ensure its successful execution.</p> <p>One of the key aspects of the project was the integration of LEED® design elements, aligning with sustainable building principles and standards set by the US Green Building Council (USGBC). These included: solar energy, water-efficient plumbing fixtures, energy-efficient air conditioning units, and a state-of-the-art irrigation system.</p> <p>By incorporating these sustainable design features, the remodeled and expanded facility not only enhances operational efficiency but also demonstrates a commitment to environmental stewardship and resource conservation. This project serves as a model for sustainable building practices and reinforces ACAI's expertise in delivering high-performance, environmentally conscious architectural solutions.</p> <p>Cost: \$3,018,000</p>			
			
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
a.	(1) FIRM NAME ACAI Associates, Inc.	(2) FIRM LOCATION (City and State) Fort Lauderdale, FL	(3) ROLE Prime Architect

**F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S
QUALIFICATIONS FOR THIS CONTRACT**

*(Present as many projects as requested by the agency, or 10 projects, if not specified.
Complete one Section F for each project.)*

20. EXAMPLE PROJECT KEY NUMBER

10

21. TITLE AND LOCATION (City and State)

Design Criteria Package for 12 Parks

Miami Gardens, Florida

22. YEAR COMPLETED

PROFESSIONAL SERVICES

CONSTRUCTION (If applicable)

2018

N/A

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
Calvin Giordano & Associates	Joel Wadsworth, CGC, CCM Project Administrator JWadsworth@cgasolutions.com	(954) 921-7781

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



Design Criteria Package (DCP) for the construction of 12 parks in the City of Miami Gardens. The DCP included the preparation of a narrative of general design guidelines, outline specifications and adjacency diagram of the programmed spaces. The project involved many types of facilities within the parks.

This DCP was used by the City for the selection of a Design/Build team for the development of the final design and construction documents for permitting and construction. ACAI was involved in the review of D/B team submittals and the review of 30% design documents completed by the D/B team to assure compliance with the DCP. ACAI also prepared the Architectural components for the DCP and provided assistance only on matters relative to MEP and structural disciplines.

Cost: \$219,052 (ACAI)

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME ACAI Associates, Inc.	(2) FIRM LOCATION (City and State) Fort Lauderdale, FL	(3) ROLE Architect (Sub)
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

**EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S
QUALIFICATIONS FOR THIS CONTRACT**

(Present as many projects as requested by the agency, or 10 projects, if not specified.
Complete one Section F for each project.)

20. EXAMPLE PROJECT KEY

NUMBER

11

21. TITLE AND LOCATION (City and State)

Coral Springs Police CSI Facility - Public Safety Complex

Coral Springs, Florida

22. YEAR COMPLETED

PROFESSIONAL SERVICES
2017CONSTRUCTION (If applicable)
2017

a. PROJECT OWNER

City of Coral Springs

b. POINT OF CONTACT NAME

Ronald Stein (no longer with the city)

c. POINT OF CONTACT TELEPHONE NUMBER

(954) 346-1739

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

ACAI delivered comprehensive Architecture, Programming, Engineering, Post-Design, and Construction Administration services for the addition to the CSI Building at the Coral Springs Public Safety Complex. With a construction cost of \$1.1 million, this project involved:

- Architectural design: ACAI conceptualized and designed the architectural elements of the project, ensuring functional spaces and aesthetic coherence within the existing complex.
- Construction Documents: Detailed construction documents were prepared by ACAI to guide the construction process, including plans, sections, elevations, and specifications.
- Engineering Services: ACAI provided engineering expertise to address structural, mechanical, electrical, and plumbing requirements of the project, including the design of HVAC systems and the coordination of interfaces with existing systems.
- Post-Design Services: Throughout the construction phase, ACAI continued to provide support, addressing any design-related issues that arose and ensuring adherence to the approved plans and specifications.

The scope of work encompassed adding a 1,700 sf second floor to the existing one-story CSI Building. This new space accommodates offices, restrooms, a break room, stairs, an elevator, and HVAC equipment. Additionally, the project involved renovating the adjacent existing two-story roof area, integrating it seamlessly with the new addition. The Mechanical, Electrical, and Plumbing engineering scope also included interfacing and upgrading existing systems to ensure optimal functionality and integration with the new construction.

ACAI's involvement in this project demonstrates its ability to provide end-to-end architectural and engineering solutions, from conceptualization to construction administration, resulting in a successful addition to the Coral Springs Public Safety Complex.


25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME ACAI Associates, Inc.	(2) FIRM LOCATION (City and State) Fort Lauderdale, FL	(3) ROLE Architecture
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b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>			20. EXAMPLE PROJECT KEY NUMBER 12
21. TITLE AND LOCATION (City and State) Fire Station #9 and EOC (Category V) Oakland Park, Florida		22. YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Ongoing Ongoing	

a. PROJECT OWNER City of Oakland Park	b. POINT OF CONTACT NAME Casey Graham, Director of Engineering and Community Development Casey.graham@oaklandparkfl.gov	c. POINT OF CONTACT TELEPHONE NUMBER (954) 630-4416
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24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)

Architecture, Programming, Design Criteria, Engineering, Construction Administration

Fees: \$92,735 (Design-phase 1); \$625,698.87 (phase2)

ACAI spearheaded the development of Phase 1 of a cutting-edge, Risk Category IV Fire Station spanning 15,000 square feet. Beginning with comprehensive Programming, ACAI collaborated closely with the fire department to establish the facility's needs and requirements. This groundwork informed the subsequent phases of Design, Bidding, and Construction Administration.



The facility, designed to ensure the safety and functionality of the City's fire fighters and paramedics, boasts a range of operational spaces on its first floor. These include a 3-bay vehicle apparatus area, support spaces, officers' quarters, bunkrooms, a dayroom, kitchen, dining area, fitness room, and EMS treatment-storage rooms. Notably, these areas are strategically positioned within the facility's 'hot zone' design, enhancing operational efficiency and safety.



On the second floor, the main Fire Administration and Fire Prevention Offices are situated. The exterior design embraces mid-century modern elements, aligning with the City's overarching aesthetic vision for its municipal facilities in Oakland Park.

Phase 2: Following the Development Review approval by the City, ACAI developed Construction Documents and is providing Bidding and Construction Administration Services.

ACAI meticulously crafted schematic floor plans and site plan options, incorporating feedback from the City to finalize the layout and design. This process also involved producing exterior renderings for approval by the City Commission. Additionally, ACAI collaborated with Craven Thompson and Associates (CTA) to navigate rezoning, replatting, and amendments to the

City's Land Use Plan, ensuring compliance and facilitating the project's progression.

Moving into Phase 2, ACAI transitioned to developing Construction Documents and providing Bidding and Construction Administration Services. The project is slated for completion in January 2023, utilizing a Construction Manager at Risk (CMAR) delivery method to streamline execution and mitigate potential risks.

Through meticulous planning, innovative design, and strategic collaboration, ACAI is playing a pivotal role in bringing this state-of-the-art Fire Station to fruition, enriching the community with enhanced emergency response capabilities and ensuring the safety and well-being of its residents.

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME ACAI Associates, Inc.	(2) FIRM LOCATION (City and State) Fort Lauderdale, FL	(3) ROLE Architecture
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EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section E for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER 13		
21. TITLE AND LOCATION (City and State) Oakland Park Public Works and Fleet Maintenance and EOC Facility (CAT IV) Oakland Park, Florida		22. YEAR COMPLETED <table border="1" style="width: 100%;"> <tr> <td style="width: 50%;">PROFESSIONAL SERVICES Ongoing</td> <td style="width: 50%;">CONSTRUCTION (If applicable) Ongoing</td> </tr> </table>	PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (If applicable) Ongoing
PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (If applicable) Ongoing			
a. PROJECT OWNER City of Oakland Park	b. POINT OF CONTACT NAME Sierra Marrero, Assistant Director of Engineering and Building Services sierra.marrero@oaklandparkfl.gov	c. POINT OF CONTACT TELEPHONE NUMBER (954) 630-4479 // Cell: (954) 274-0581		

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

Architecture, Programming, Master Planning, Facility Planning, Construction Documents, Bidding and Contract Administration, Permitting, Development Review Processing, Cost Estimating
 ACAI Fees: \$574,975.00 (phase 1); \$1,124,782.39 (phase 2)
 Construction Cost: \$7.2M

ACAI is collaborating with the City of Oakland Park on the development of a new Public Works Facility. The project encompasses Programming through Design Development and involves navigating the process of obtaining Development approval from the City.

The primary objective is to deliver to the City a comprehensive design for the new facility, encompassing both site and building plans, for approval prior to advancing to subsequent phases, which will entail the completion of construction documents, permitting, and construction.

This project marks the inaugural step in the City's ambitious 10-year redevelopment plan for various municipal facilities, including fire stations and community centers citywide. ACAI has played a pivotal role in this overarching redevelopment initiative, having previously completed a separate Phasing and Scheduling project outlining the sequential completion of multiple facilities over the course of the next decade.

The first phase of the work includes Programming thru Design Development including processing and obtaining Development approval by the City. The goal is to provide the City with an overall design of the new facility including site and building plans for Development approval by the City prior to the completion of construction documents, permitting and construction which will be completed in upcoming phases. This project is the first project to be designed and completed as part of the City's 10-year redevelopment of multiple municipal facilities including fire stations and community centers throughout the city. A separate Phasing and Scheduling project outlining the completion of multiple facilities over the next 10 years was completed by ACAI for the City under a separate Work Authorization.

Through diligent planning, innovative design, and close collaboration with the City, ACAI is contributing to the realization of a modern, efficient, and sustainable Public Works Facility—an essential component of Oakland Park's ongoing urban revitalization efforts.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME ACAI Associates, Inc.	(2) FIRM LOCATION (City and State) Fort Lauderdale, FL	(3) ROLE Architecture
----	--	---	--------------------------

**F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S
QUALIFICATIONS FOR THIS CONTRACT**

(Present as many projects as requested by the agency, or 10 projects, if not specified.
Complete one Section F for each project.)

20. EXAMPLE PROJECT KEY

NUMBER

14

21. TITLE AND LOCATION (City and State)

Palm Beach County Water Treatment Plants I *Palm Beach County, Florida*

22. YEAR COMPLETED

PROFESSIONAL SERVICES
2012CONSTRUCTION (If applicable)
2012

a. PROJECT OWNER

Palm Beach County c/o Mathews Consulting

b. POINT OF CONTACT NAME

Rene Mathews, PE (former owner)

c. POINT OF CONTACT TELEPHONE NUMBER

561-478-7961

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

Services: Architecture, Bid Assistance, Construction Administration, General Consulting, Shop Drawing Reviews, Evaluation of Alternative Materials, Construction Management, Review of Installations, Constructability Analysis, Value Engineering, Peer Reviews
Construction Cost: \$Task Based

Under a continuing service contract, ACAI played a pivotal role in various projects across Palm Beach County, particularly focusing on County-owned utility and water treatment plants. The range of services provided encompassed: General Consulting Services, Architectural and Peer Reviews, Shop Drawing Reviews, Evaluation of alternative materials, review of installations, Value Engineering and Constructability Analysis, Administration of Construction Contract and CD Review.

These services were instrumental in ensuring the success and efficiency of the projects. Some notable projects executed under this contract included:

- East Central Regional Wastewater Treatment Facility
- Northern Regional Operations Complex Construction Review
- Master Pump Station 5229 Upgrade
- South Regional Water Reclamation Facility 5MGD Upgrade
- Modifications at WTP# 2
- Modifications at WTP # 8
- Modifications at WTP # 9
- Constructability Analysis/Value Engineering for WTP # 3
- Biotechnology Research Park Pump Station



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME ACAI Associates, Inc.	(2) FIRM LOCATION (City and State) Fort Lauderdale, FL	(3) ROLE Architecture
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

G. KEY PERSONNEL PARTICIPATION IN EXAMPLE PROJECTS

29. EXAMPLE PROJECTS KEY

NUMBER	TITLE OF EXAMPLE PROJECT (From Section F)	NUMBER	TITLE OF EXAMPLE PROJECT (From Section F)
1	Hallandale Beach Public Works Complex Master Plan and Feasibility Study	8	Fort Lauderdale A/E Services Continuing Contract
2	Hallandale Beach A/E Open End Services	9	Parkland Holmberg Public Works and Fire Station #42 Complex
3	Broward County ADA Bus Stops	10	Design Criteria Package for 12 Parks
4	Oakland Park Continuing Professional A/E Services for Various	11	Coral Springs Police CSI Facility - Public Safety Complex
5	Golden Isles Park and Tennis Facility	12	Fire Station #9 and EOC (Category V)
6	Broward County BIM/VDC On-Call Contract	13	Oakland Park Public Works and Fleet Maintenance and EOC Facility (CAT IV)
7	Continuing Services Contract for City of Fort Lauderdale CRA Projects	14	Palm Beach County Water Treatment Plants

H. ADDITIONAL INFORMATION

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

A Proven Record

ACAI founded in 1985 offers a wide range of services including Architecture, Roof Consulting, Engineering, Interior Design, LEED, Planning, BIM/VDC, Construction Administration, Construction Management, and ADA consulting. Our solid reputation is well-earned for a simple reason — to every project, we bring unrivaled passion, integrity, innovation, resourcefulness, clarity, budget adherence, a “customer-first” focus... and an unabashed love of design. A track record of consistently creating responsible design solutions and economically effective projects for its clients helped earn ACAI the distinction of being named one of the nation’s fastest-growing Hispanic-owned companies.

Our work runs the gamut from master planning and programming through design and Construction Administration services for government, commercial, parks and recreation, historic, educational, residential, and industrial projects. Our Engineering work focuses on Roofing Consulting, including Investigation, Reports and Recommendations, Design, and Construction Management.

ACAI's QA/QC Program is part of the Firm's Total Quality Management approach to its projects. It entails the review of documents at pre-established phases of development to ensure that all plans and documents conform to the Client Standards and Criteria and are void of errors and omissions within the bounds of the Standard of Care established for the industry.

ACAI is also a General Contractor which brings a unique perspective and understanding of how to both design and build a building to maximize efficiency and increase the quality and success of the finished product. As a General Contractor, we can expedite projects by pulling permits earlier in our name and then transferring the permit to the selected Contractor for construction.

Sustainable Business Practice

Integrity, innovation, communication and sweating the details are at the heart of our operation -- key characteristics, all, in developing and maintaining our clients' trust and ensuring success in a project. Doing what is environmentally friendly is at the core of the “green building” concept, and our principles of service and attention to all elements of a project mesh extremely well with such projects. Fresher air, enhanced green space, energy savings and natural lighting are just a few components of how a project's “environment” impacts a building's future users. Our firm's experience and eye for designing detail make the “green” difference.

We recognize the reach and ultimate impact we possess to change the circumstances of our environment. We fulfill this obligation by encouraging clients to view sustainability as an inherent and pervasive component of the design process. This philosophy is realized through our integrated approach to sustainable design; as an architectural firm, leaders from within our organization collaborate to resolve high-performance building issues, addressing the interrelationships between building siting, exterior envelope, system design, and energy and resource consumption.

We are firmly committed to “green design”. We believe the most effective green projects are created when there is synergy between all members of the project team. Our “Green Team” serves as the catalyst for this synergy. Our passion for green building drives us to meet a project team's needs through a holistic, integrated design process. While our direct client may be the owner, architect, contractor, or facility manager, we invariably serve every team member to ensure the best possible results.

I. AUTHORIZED REPRESENTATIVE

The foregoing is a statement of facts.

31. SIGNATURE



32. DATE

2/15/2024

33. NAME AND TITLE

Adolfo J. Cotilla, Jr., AIA

ARCHITECT-ENGINEER QUALIFICATIONS

PART II - GENERAL QUALIFICATIONS

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

2a. FIRM (or Branch Office) NAME ACAI Associates, Inc.		3. YEAR ESTABLISHED 1985	4. UNIQUE ENTITY IDENTIFIER 161188289
2b. STREET 2937 W Cypress Creek Road - Suite 200		5. OWNERSHIP	
2c. CITY Fort Lauderdale	2d. STATE FL	2e. ZIP CODE 33309	a. TYPE Corporation
6a. POINT OF CONTACT NAME AND TITLE Adolfo J. Cotilla, Jr., President		b. SMALL BUSINESS STATUS FDOT DBE / FL MBE /Federal SBE	
6b. TELEPHONE NUMBER 954-484-4000	6c. E-MAIL ADDRESS adolfo@aecmworld.com		7. NAME OF FIRM (If Block 2a is a Branch Office)

8a. FORMER FIRM NAME(S) (If any)	8b. YEAR ESTABLISHED	8c. UNIQUE ENTITY IDENTIFIER
		16-118-8289

9. EMPLOYEES BY DISCIPLINE

10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS

a. Function Code	b. Discipline	c. Number of Employees		a. Profile Code	b. Experience	c. Revenue Index Number (see below)
		(1) FIRM	(2) BRANCH			
02	Administration	3		A06	Airports; Terminals & Hangers; Freight Handling	4
06	Architect	4		A11	Auditoriums & Theaters	5
08	CADD Technician	6		C09	Cold Storage; Refrigeration & Fast Freeze	2
15	Construction Inspector	2		C15	Construction Management/Administration	4
16	Interior Designer	1		E02	Educational Facilities; Classrooms	7
37	Landscape Architect			F02	Field Houses; Gyms; Stadiums	1
39	Landscape Architect	0		G01	Garages; Vehicle Maintenance Facilities; Parking Decks	6
48	Project Manager	3		G02	Gas Systems (Propane; Natural, etc.)	1
57	Structural Engineer	1		H09	Hospitals & Medical Facilities	6
				H10	Hotels; Motels	1
				I05	Interior Design; Space Planning	5
				J01	Judicial and Courtroom Facilities	5
				L01	Laboratories; Medical Research Facilities	6
				L03	Landscape Architecture	3
				L04	Libraries; Museums; Galleries	2
				O01	Office Buildings; Industrial Parks	3
				P06	Planning (Site, Installation & Project)	3
				P13	Public Safety Facilities	5
				R04	Recreation Facilities (Parks, Marinas, etc.)	5
				R06	Rehabilitation (Bldgs; Structures; Facilities)	3
	Other Employees	4		R12	Roofing	4
	Total	24		W03	Water Supply; Treatment and Distribution	5

11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS

(Insert revenue index number shown at right)

a. Federal Work	1
b. Non-Federal Work	7
c. Total Work	7

PROFESSIONAL SERVICES REVENUE INDEX NUMBER

1. Less than \$100,000
2. \$100,000 to less than \$250,000
3. \$250,000 to less than \$500,000
4. \$500,000 to less than \$1 million
5. \$1 million to less than \$2 million
6. \$2 million to less than \$5 million
7. \$5 million to less than \$10 million
8. \$10 million to less than \$25 million
9. \$25 million to less than \$50 million
10. \$50 million or greater

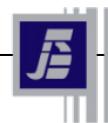
12. AUTHORIZED REPRESENTATIVE

The foregoing is a statement of facts.

a. SIGNATURE 	b. DATE 2/15/2024
c. NAME AND TITLE Adolfo J. Cotilla, Jr., AIA	

ADDITIONAL INFORMATION: LICENSES & CERTIFICATIONS

R.J. Behar & Company, Inc.



R.J. Behar & Company, Inc.
Engineers • Planners



Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E.
SECRETARY

July 13, 2023

Robert Behar, President
R.J. BEHAR & COMPANY, INC.
6861 SW 196th Avenue, Suite 302
Pembroke Pines, Florida 33332

Dear Mr. Behar:

The Florida Department of Transportation has reviewed your application for prequalification package and determined that the data submitted is adequate to technically prequalify your firm for the following types of work:

Group 3 - Highway Design - Roadway

- 3.1 - Minor Highway Design
- 3.2 - Major Highway Design
- 3.3 - Controlled Access Highway Design

Group 4 - Highway Design - Bridges

- 4.1.1 - Miscellaneous Structures
- 4.1.2 - Minor Bridge Design

Group 5 - Bridge Inspection

- 5.1 - Conventional Bridge Inspection

Group 6 - Traffic Engineering and Operations Studies

- 6.1 - Traffic Engineering Studies
- 6.2 - Traffic Signal Timing

Group 7 - Traffic Operations Design

- 7.1 - Signing, Pavement Marking and Channelization
- 7.2 - Lighting
- 7.3 - Signalization

Group 10 - Construction Engineering Inspection

- 10.1 - Roadway Construction Engineering Inspection

Group 13 - Planning

- 13.3 - Policy Planning
- 13.4 - Systems Planning
- 13.5 - Subarea/Corridor Planning
- 13.6 - Land Planning/Engineering
- 13.7 - Transportation Statistics

Your firm is now technically prequalified with the Department for Professional Services in the above referenced work types. The overhead audit has been accepted, and your firm may pursue projects in the referenced work types with fees of any dollar amount. This status shall be valid until June 30, 2024, for contracting purposes.

Approved Rates

Home/ Branch Overhead	Field Overhead	Facilities Capital Cost of Money	Premium Overtime	Reimburse Actual Expenses	Home Direct Expense	Field Direct Expense
179.76%	141.49%	0.790%	Excluded	No	1.73%	0.49%*

*Rent and utilities excluded from field office rate. These costs will be directly reimbursed on contracts that require the consultant to provide field office.

Per Title 23, U.S. Code 112, there are restrictions on sharing indirect cost rates. Refer to Code for additional information.

Should you have any questions, please feel free to contact me by email at carliayn.kell@dot.state.fl.us or by phone at 850-414-4597.

Sincerely,

Carliayn Kell
Professional Services
Qualification Administrator

State of Florida

**Minority Business
Certification**

R.J. Behar & Company, Inc.

Is certified under the provisions of
287 and 295.187, Florida Statute, for a period from:
01/27/2023 to 01/27/2025

J. Todd Terrell
Florida Department of Management Services

Florida Department of Management Services
4260 Buchanan Way, Suite 303
Tallahassee, FL 32399
(850) 245-7272
www.flmatters.com



Miller Legg & Associates, Inc.



RON DESANTIS
GOVERNOR

Florida Department of Transportation

605 Suwannee Street
Tallahassee, FL 32399-0450



JARED W. PERDUE, P.E.
SECRETARY

July 13, 2023

Kathie Brennan, Associate/Business Development
MILLER, LEGG & ASSOCIATES, INC.
13680 NW 5th Street, Suite 200
Sunrise, Florida 33325

Dear Ms. Brennan:

The Florida Department of Transportation has reviewed your application for prequalification package and determined that the data submitted is adequate to technically prequalify your firm for the following types of work:

- Group 2 - Project Development and Environmental (PD&E) Studies
- Group 3 - Highway Design - Roadway
 - 3.1 - Minor Highway Design
- Group 8 - Survey and Mapping
 - 8.1 - Control Surveying
 - 8.2 - Design, Right of Way & Construction Surveying
- Group 13 - Planning
 - 13.6 - Land Planning/Engineering
- Group 15 - Landscape Architect

Your firm is now technically prequalified with the Department for Professional Services in the above referenced work types. The overhead audit has been accepted, and your firm may pursue projects in the referenced work types with fees of any dollar amount. This status shall be valid until June 30, 2024, for contracting purposes.

Approved Rates

Home/ Branch Overhead	Facilities Capital Cost of Money	Premium Overtime	Reimburse Actual Expenses	Home Direct Expense
181.00%	0.228%	Reimbursed	No	1.03%

Per Title 23, U.S. Code 112, there are restrictions on sharing indirect cost rates. Refer to Code for additional information.

Should you have any questions, please feel free to contact me at carliayn.kell@dot.state.fl.us or by phone at 850-414-4597.

Sincerely,

Carliayn Kell
Professional Services
Qualification Administrator

THE OFFICIAL SITE OF THE FLORIDA DEPARTMENT OF BUSINESS & PROFESSIONAL REGULATION



Department of Business
& Professional Regulation

HOME CONTACT US MY ACCOUNT

11:50:10 AM 1/4/2024

ONLINE SERVICES

Apply for a License

Verify a Licensee

View Food & Lodging Inspections

File a Complaint

Continuing Education Course Search

View Application Status

Find Exam Information

Unlicensed Activity Search

AB&T Delinquent Invoice & Activity List Search

LICENSEE SEARCH OPTIONS

Data Contained In Search Results Is Current As Of 01/04/2024 11:50 AM.

Search Results - 4 Records

Please see our [glossary of terms](#) for an explanation of the license status shown in these search results.

For additional information, including any complaints or discipline, click on the name.

License Type	Name	Name Type	License Number/ Rank	Status/Expires
Engineering Business Registry	MILLER LEGG	DBA	7318 Registry	Current
	Main Address*: 13680 NW 5TH STREET SUNRISE, FL 33325 Mailing Address*: 13680 NW 5TH STREET SUNRISE, FL 33325			
Registered Landscape Architect	MILLER LEGG & ASSOCIATES INC	DBA	LA0001336 Landscape Arc	Current, Active 11/30/2025
	Main Address*: 1207 TERRY STONE COURT WESTON, FL 33328			
Landscape Architecture Business Information	MILLER LEGG & ASSOCIATES INC	Primary	Business Info	Current, Active
	Main Address*: 5747 N ANDREWS WAY FORT LAUDERDALE, FL 33309			
Engineering Business Registry	MILLER, LEGG & ASSOCIATES, INC.	Primary	7318 Registry	Current
	Main Address*: 13680 NW 5TH STREET SUNRISE, FL 33325 Mailing Address*: 13680 NW 5TH STREET SUNRISE, FL 33325			

TSF-GEO



June 22, 2023

Raj Krishnasamy, President
 TIERRA SOUTH FLORIDA, INC.
 2765 Vista Parkway, Suite 10
 West Palm Beach, Florida 33411

Dear Mr. Krishnasamy:

The Florida Department of Transportation has reviewed your application for prequalification package and determined that the data submitted is adequate to technically prequalify your firm for the following types of work:

Group 9 - Soil Exploration, Material Testing and Foundations

- 9.1 - Soil Exploration
- 9.2 - Geotechnical Classification Laboratory Testing
- 9.3 - Highway Materials Testing
- 9.4.1 - Standard Foundation Studies
- 9.4.2 - Non-Redundant Drilled Shaft Bridge Foundation Studies
- 9.5 - Geotechnical Specialty Laboratory Testing

Group 10 - Construction Engineering Inspection

- 10.1 - Roadway Construction Engineering Inspection
- 10.3 - Construction Materials Inspection

Your firm is now technically prequalified with the Department for Professional Services in the above referenced work types. The overhead audit has been accepted, and your firm may pursue projects in the referenced work types with fees of any dollar amount. This status shall be valid until June 30, 2024, for contracting purposes.

Approved Rates

Home/ Branch Overhead	Field Overhead	Facilities Capital Cost of Money	Premium Overtime	Reimburse Actual Expenses	Home Direct Expense	Field Direct Expense	Published Fee Schedule
269.77%	215.86%	1.931%	Reimbursed	No	17.95%	27.25%*	Yes

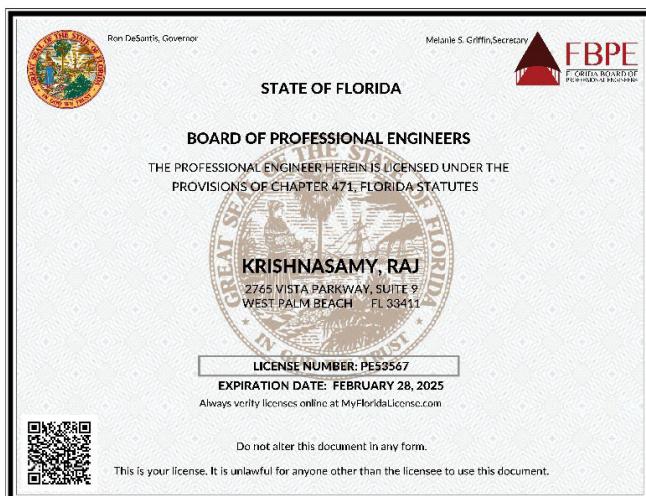
*Rent and utilities excluded from field office rate. These costs will be directly reimbursed on contracts that require the consultant to provide field office.

Per Title 23, U.S. Code 112, there are restrictions on sharing indirect cost rates. Refer to the Florida Department of Transportation's Qualification Administrator's Guide for additional information.

Should you have any questions, please feel free to contact me by email at carliayn.kell@dot.state.fl.us or by phone at 850-414-4597.

Sincerely,

Carliayn Kell
 Professional Services
 Qualification Administrator



Zeman Consulting Group, Inc



Florida Department of Transportation

RON DESANTIS
GOVERNOR605 Suwannee Street
Tallahassee, FL 32399-0450JARED W. PERDUE, P.E.
SECRETARY

May 24, 2023

Derek Zeman, President
 ZEMAN CONSULTING GROUP LLC
 3970 RCA Boulevard, Suite 7750
 Palm Beach Gardens, Florida 33410

Dear Mr. Zeman:

The Florida Department of Transportation has reviewed your application for prequalification package and determined that the data submitted is adequate to technically prequalify your firm for the following types of work:

Group 8 - Survey and Mapping

- 8.1 - Control Surveying
- 8.2 - Design, Right of Way & Construction Surveying
- 8.3 - Photogrammetric Mapping
- 8.4 - Right of Way Mapping

Your firm is now technically prequalified with the Department for Professional Services in the above referenced work types. The overhead audit has been accepted, and your firm may pursue projects in the referenced work types with fees of any dollar amount. This status shall be valid until June 30, 2024, for contracting purposes.

Approved Rates

Home/ Branch Overhead	Facilities Capital Cost of Money	Premium Overtime	Reimburse Actual Expenses	Home Direct Expense
175.59%	2.899%	Reimbursed	No	14.38%

Per Title 23, U.S. Code 112, there are restrictions on sharing indirect cost rates. Refer to Code for additional information.

Should you have any questions, please feel free to contact me by email at carliayn.kell@dot.state.fl.us or by phone at 850-414-4597.

Sincerely,

Carliayn Kell
Professional Services

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

License No.: **LB8431**
 Expiration Date February 28, 2025

Professional Surveyor and Mapper Business License
 Under the provisions of Chapter 472, Florida Statutes

ZEMAN CONSULTING GROUP, LLC
 3970 RCA BOULEVARD, SUITE 7750
 PALM BEACH GARDENS, FL 33478-4780

NICOLE 'NIKKI' FRIED
COMMISSIONER OF AGRICULTURE

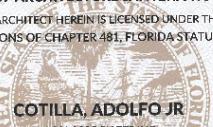
This is to certify that the professional surveyor and mapper whose name and address are shown above is licensed as required by Chapter 472, Florida Statutes.

ACAI Associates, Inc.



 Florida Department of Transportation <small>RON DESANTIS GOVERNOR</small>	<small>605 Suwannee Street Tallahassee, FL 32399-0450</small> <small>JARED W. PERDUE, P.E. SECRETARY</small>											
<small>December 13, 2023</small>												
<p>Adolfo Cotilla, President ACAI ASSOCIATES, INC. 2937 West Cypress Creek Road, Suite 200 Ft. Lauderdale, Florida 33309</p>												
<p>Dear Mr. Cotilla:</p>												
<p>The Florida Department of Transportation has reviewed your application for prequalification package and determined that the data submitted is adequate to technically prequalify your firm for the following types of work:</p>												
<p>Group 14 - Architect</p>												
<p>Your firm is now technically prequalified with the Department for Professional Services in the above referenced work types. The overhead audit has been accepted, and your firm may pursue projects in the referenced work types with fees of any dollar amount. This status shall be valid until <u>June 30, 2024</u>, for contracting purposes.</p>												
<p style="text-align: center;">Approved Rates</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th>Home/ Branch Overhead</th> <th>Facilities Capital Cost of Money</th> <th>Premium Overtime</th> <th>Reimburse Actual Expenses</th> <th>Home Direct Expense</th> </tr> </thead> <tbody> <tr> <td>181.62%*</td> <td>0.449%</td> <td>Excluded</td> <td>No</td> <td>0.68%</td> </tr> </tbody> </table>			Home/ Branch Overhead	Facilities Capital Cost of Money	Premium Overtime	Reimburse Actual Expenses	Home Direct Expense	181.62%*	0.449%	Excluded	No	0.68%
Home/ Branch Overhead	Facilities Capital Cost of Money	Premium Overtime	Reimburse Actual Expenses	Home Direct Expense								
181.62%*	0.449%	Excluded	No	0.68%								
<p>*For multi-year contracts, DOT has adjusted the overhead rates to mitigate the adverse impacts of Payroll Protection Program loan forgiveness. For information on the adjusted overhead rates, contact the district Procurement Office.</p>												
<p>Per Title 23, U.S. Code 112, there are restrictions on sharing indirect cost rates. Refer to Code for additional information.</p>												
<p>Should you have any questions, please feel free to contact me by email at carliayn.kell@dot.state.fl.us or by phone at 850-414-4597.</p>												
<p>Sincerely,</p> <p></p> <p>Carliayn Kell Professional Services Qualification Administrator</p>												

	<p>Minority Business Certification</p>
<p>ACAI Associates, Inc</p>	
<p>Is certified under the provisions of 287 and 295.187, Florida Statutes, for a period from: November 11, 2022 to November 11, 2024</p>	
<p> J. Todd Fagan Florida Department of Management Services</p>	
<p><small>Office of Supplier Diversity SupplierDiversity.Florida.gov Call 850-245-4200 Email: SupplierDiversity@doa.state.fl.us www.dos.state.fl.us/procure/</small></p>	

	<small>Ron DeSantis, Governor</small>	<small>Malerie S. Griffin, Secretary</small>
<p>STATE OF FLORIDA DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION</p>		
<p>BOARD OF ARCHITECTURE & INTERIOR DESIGN</p>		
<p>THE ARCHITECT HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 481, FLORIDA STATUTES</p>		
<p></p>		
<p>COTILLA, ADOLFO JR.</p>		
<p>ACAI ASSOCIATES INC 2937 W CYPRESS CREEK ROAD SUITE 200 FORT LAUDERDALE, FL 33309</p>		
<p>LICENSE NUMBER: AR0008011 EXPIRATION DATE: FEBRUARY 28, 2025</p>		
<p>Always verify licensure online at MyFloridaLicense.com</p>		
<p>Do not alter this document in any form.</p>		
<p>This is your license. It is unlawful for anyone other than the licensee to use this document.</p>		

RFQ # PSPW-23-20 - CCNA Continuing Services for Citywide Professional Architectural, Engineering, Surveying and Mapping

Awarded Discipline(s)
D - Structural Eng.

City of Pembroke Pines Standard Rates

Effective January 1, 2026

Labor Category	Description	UOM	Rates
Principal for Discipline(s) A, D & I: <i>A - General Civil and Environmental Engineering Services</i> <i>D - Structural Engineering Services</i> <i>I - FDOT Roadway Engineering Services</i>	Corporate Officer, Department Head or Practice Manager with PE License	Hour	\$ 295.00
Engineer IV	20+ years experience as a Licensed PE	Hour	\$ 250.00
Engineer III	15-20 years experience as a Licensed PE	Hour	\$ 225.00
Engineer II	8-14 years experience as a Licensed PE	Hour	\$ 200.00
Engineer I	4-8 years experience as a Licensed PE	Hour	\$ 175.00
Engineer Intern	Graduate with BS Degree in Engineering with Engineering Intern (EI) Certificate	Hour	\$ 145.00
Engineer Assistant	Graduate with BS Degree in Engineering without Engineering Intern (EI) Certificate	Hour	\$ 125.00
Engineering CADD III	Engineering CADD Technician with 10+ Years Experience	Hour	\$ 130.00
Engineering CADD II	Engineering CADD Technician with 5-9 Years Experience	Hour	\$ 120.00
Engineering CADD I	Engineering CADD Technician with 0-4 Years Experience	Hour	\$ 110.00
Administrative	Clerical Assistance	Hour	\$ 75.00

Notes:

Reimbursable Expenses - Please see Section 3.16 regarding Reimbursable Expenses.

Sub-Consultant Rates - Sub-Consultant labor rates are not established by this rate sheet. All Sub-Consultant rates shall be submitted with each Work Order for the CITY's review and written approval prior to issuance and acceptance of the applicable Work Order.

Additional Positions or Services: Positions or services within the disciplines awarded under this Agreement that are not specifically listed in this rate sheet may be proposed on a Work Order-specific basis and shall be subject to the CITY's review and written approval prior to issuance and acceptance of the applicable Work Order.