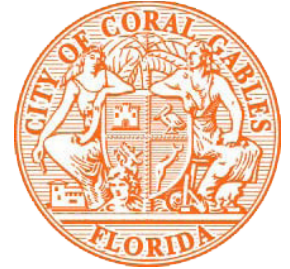


# REQUEST FOR QUALIFICATIONS RFQ 2021-008 LANDSCAPING ARCHITECTURAL CONSULTING SERVICES



## CONTACT: CRISTOBAL BETANCOURT, PLA, AICP

Project Manager  
Telephone: +1 (786) 497-1500, Ext. 1078  
Fax: +1 (786) 497-2300  
[cbetancourt@chenmoore.com](mailto:cbetancourt@chenmoore.com)

Office Location  
2103 Coral Way  
Suite 401  
Miami, FL 33145





*Did you leave your mark on the ArtWalk?  
The canal culverts painted by residents at the 2015 Family Fun Day*

# I. Title Page, Table of Contents, Required Forms and Minimum Qualification Requirements



# SECTION I. TITLE PAGE

This submittal is in response to RFQ No. 2021-008 Landscaping Architectural Consulting Services for the City of Coral Gables.

Prime Consultant: Chen Moore and Associates  
Primary Contact: Cristobal Betancourt, PLA, AICP  
Project Manager  
Address: 2103 Coral Way, Suite 401, Miami, FL 33145  
Telephone: (786) 497-1500 ext. 1078  
Fax: (786) 497-2300  
Email: cbetancourt@chenmoore.com  
Date: July 23, 2021

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2103 Coral Way, Suite 401  
Miami, FL 33145  
Office: +1 (786) 497-1500



Letter of Transmittal

July 23, 2021  
Procurement Division  
City of Coral Gables  
2800 SW 72nd Avenue  
Miami, FL 33155

**Re: RFQ 2021-008 Landscaping Architectural Consulting Services**

Dear Selection Committee,

Chen Moore and Associates (CMA) is pleased to submit our qualifications for the Coral Gables Landscape Architectural Consulting Services Request for Qualifications. CMA has successfully worked for municipalities for over three decades designing and permitting public spaces throughout Florida. Some of our more notable projects include Doral Glades Park, Coral Springs Art Walk, City of Miami West End Park – Conceptual Master Plan, North Bandshell Park, incorporating Euclid Street into the Lincoln Road Mall pedestrian network in Miami Beach, Orange Bowl Field at Carter Park, South Pointe, City Center, Sunset Islands, and supporting James Corner Field Operations in the redesign of Lincoln Road Mall in Miami Beach.

CMA was established nearly 35 years ago in Fort Lauderdale and in Miami-Dade County since the mid-1990s. Over the course of our history, we have grown to a staff of over 80 employees with eight offices in Florida to serve our client's needs. Our firm holds many continuing services contracts throughout South Florida. Our landscape architecture team holds continuing services contracts with Miami, Miami Beach, Fort Lauderdale, Hollywood, Delray Beach, Wellington, Coral Springs, West Palm Beach and many other communities. Additionally, they hold Florida Department of Transportation Districtwide contracts with District 1, District 6, and Florida's Turnpike Enterprise. CMA has key recent local project experience that directly correlates with the current and upcoming needs in Coral Gables.

Services for this project will be based out of our Miami office located at 2103 Coral Way, Miami, Florida 33145. Our team includes **Jose L. Acosta, P.E., F.ASCE** as principal-in-charge; **Cristobal Betancourt, PLA, AICP** serving as project manager; **Jessica Amber Mathis, PLA, CA** serving as the landscape inspector and arborist; and **Patrick Kaimrajh, P.E.** serving as lead engineer for this contract. CMA provides in house design services for arborist, landscape, hardscape, irrigation, streetscape, lighting, stormwater/roadway, utilities, water/sewer and construction management/administration. We are supported by our trusted team of qualified subconsultants. They include the following: Burton Hersh, PA for architecture, MUEngineers, Inc. for structural engineering, Hammond and Associates for mechanical, electrical and plumbing engineering; Bello & Bello Land Surveying Corporation for surveying and PanGeo Consultants, LLC for geotechnical engineering.

In the pages that follow, please find our qualifications for this contract. We are looking forward to the opportunity to present our qualifications and approach to this project in more detail to the selection committee. Should you have any questions, please do not hesitate to contact me at (786) 497-1500, extension 1002, pmoore@chenmoore.com or 2103 Coral Way, Suite 401, Miami, Florida 33145.

Respectfully submitted,

CHEN MOORE AND ASSOCIATES

Peter Moore, P.E., F.ASCE, ENV SP, LEED AP, President

# CITY OF CORAL GABLES, FL

2800 SW 72<sup>nd</sup> Avenue, Miami, FL 33155  
 Finance Department / Procurement Division  
 Tel: 305-460-5102 / Fax: 305-261-1601

## PROPOSER'S ACKNOWLEDGEMENT

<p><b>RFQ Title: Landscaping Architectural Consulting Services</b></p> <hr/> <p><b>RFQ No.: 2021-008</b></p> <p>A cone of silence is in effect with respect to this RFQ. The Cone of Silence prohibits certain communication between potential vendors and the City. For further information, please refer to the City Code Section 2-1027 of the City of Coral Gables Procurement Code.</p>	<p><b>Electronic submittals must be received prior to 2:00 p.m., Friday, July 23, 2021 via PublicPurchase; and are to remain valid for 120 calendar days. Submittals received after the specified date and time will not be accepted.</b></p> <p>Contact: Letrice Smith, MBA              Title: Procurement Specialist              Telephone: 305-460-5121              Email: <a href="mailto:Lsmith@coralgables.com">Lsmith@coralgables.com</a>/  <a href="mailto:contracts@coralgables.com">contracts@coralgables.com</a></p>
--	--

Proposer's Name: <b>Chen Moore and Associates, Inc.</b>	FEIN or SS Number: <b>59-2739866</b>
Complete Mailing Address: 2103 Coral Way, Suite 401 Miami, FL 33145	Telephone No.: <b>786.497.1500</b>
Indicate type of organization below: Corporation: <input checked="" type="checkbox"/> Partnership: <input type="checkbox"/> Individual: <input type="checkbox"/> Other: <input type="checkbox"/>	Cellular No.: <b>772.486.9250</b>
Bid Bond / Security Bond (if applicable) <b>N/A</b> % <b>N/A</b>	Fax No.: <b>786.497.2300</b>
	Email: <b>cbetancourt@chenmoore.com</b>

**ATTENTION: THIS FORM ALONG WITH ALL REQUIRED RFQ FORMS MUST BE COMPLETED, SIGNED (PERFERABLY IN BLUE INK), AND SUBMITTED WITH THE RESPONSE PRIOR TO THE SUBMITTAL DEADLINE. FAILURE TO DO SO MAY DEEM PROPOSER AS NON-RESPONSIVE.**

THE PROPOSER CERTIFIES THAT THIS SUBMITTAL IS BASED UPON ALL CONDITIONS AS LISTED IN THE RFQ DOCUMENTS AND THAT THE PROPOSER HAS MADE NO CHANGES IN THE RFQ DOCUMENT AS RECEIVED. THE PROPOSER FURTHER AGREES IF THE RESPONSE IS ACCEPTED, THE PROPOSER WILL EXECUTE AN APPROPRIATE AGREEMENT FOR THE PURPOSE OF ESTABLISHING A FORMAL CONTRACTUAL RELATIONSHIP BETWEEN THE PROPOSER AND THE CITY OF CORAL GABLES FOR THE PERFORMANCE OF ALL REQUIREMENTS TO WHICH THIS RFQ PERTAINS. FURTHER, BY SIGNING BELOW PREFERABLY IN **BLUE INK**, ALL RFQ PAGES ARE ACKNOWLEDGED AND ACCEPTED AS WELL AS ANY SPECIAL INSTRUCTION SHEET(S) IF APPLICABLE. THE UNDERSIGNED HEREBY DECLARES (OR CERTIFIES) ACKNOWLEDGEMENT OF THESE REQUIREMENTS AND THAT HE/SHE IS AUTHORIZED TO BIND PERFORMANCE OF THIS RFQ FOR THE ABOVE PROPOSER.

Peter Moore, P.E., F.ASCE, ENV SP, LEED AP _____ <i>Authorized Name and Signature</i>	President _____ <i>Title</i>	7/23/2021 _____ <i>Date</i>
---	------------------------------------	-----------------------------------

# **SOLICITATION SUBMISSION CHECKLIST**

## **Request for Qualifications (RFQ) No. 2021-008**

COMPANY NAME: (Please Print): <u>Chen Moore and Associates, Inc.</u>	
Phone: <u>786.497.1500</u>	Email: <u>pmoore@chenmoore.com</u>

**Please provide the PAGE NUMBER in the blanks provided as to where compliance information is located in your Submittal for each of the required submittal items listed below:**  
**SUBMITTAL - SECTION I: TITLE PAGE, TABLE OF CONTENTS, REQUIRED FORMS, AND MINIMUM QUALIFICATION REQUIREMENTS.**

- 1) Title Page: Show the RFQ number and title, the name of your firm, address, telephone number, name of contact person, e-mail address, and date. PAGE # 1-1
- 2) Provide a Table of Contents in accordance with and in the same order as the respective "Sections" listed below. Clearly identify the material by section and page number. PAGE # 1-2
- 3) Fill out, sign, and submit the Proposer's Acknowledgement Form. PAGE # 1-4
- 4) Fill out and submit the Solicitation Submission Check List. PAGE # 1-5
- 5) Fill out, sign, notarize (as applicable), and submit the Proposer's Affidavits and Schedules A through H. 1-8
- 6) Fill out, sign, and submit Standard Form 330, Architect-Engineer Qualifications. No response will be considered without this required form. Note: a separate Standard Form 330 is not required of each Sub-Consultant. The Proposer is responsible for filling out this form and including the sub-consultant information in the corresponding areas. PAGE # 1-26
- 7) Minimum Qualification Requirements: submit detailed verifiable information affirmatively documenting compliance with the Minimum Qualifications Requirements shown in Section 3. PAGE # 1-27
- 8) Provide any previous park design projects that you have design and completed over \$500K in construction. PAGE # 1-28

### **SUBMITTAL - SECTION II: EXPERIENCE AND QUALIFICATIONS**

#### **(i) FOR PROPOSER**

- 1) Provide a complete history and description of your company, including, but not limited to: the number of years in business, size, number of employees, office location where work is to be performed, copy of applicable licenses/certifications, credentials, capabilities and capacity to effectively meet the City's needs, relevant experience and proven track record of providing the scope of services as identified in this solicitation to public sector agencies. PAGE # 2-1
- 2) Describe the Proposer's expertise and experience in working with other disciplines, including coordination with other design professionals and sub-consultants. PAGE # 2-6

- 3) Provide a statement detailing Proposer's familiarity with permitting agencies and permitting procedures, especially in Miami-Dade County. PAGE # 2-7

(ii) **FOR KEY PERSONNEL**

- 1) *Utilizing Standard Form SF330, Part I – Section E.*, provide a summary of qualifications, copy of applicable licenses/certifications, and experience, relevant to the scope of work, for all proposed key personnel (including sub-consultants). Include resumes (listing experience, education, licenses/certifications) for your proposed key personnel and specify the role and responsibilities of each team member in providing the services outlined in the RFQ. Provide an organizational chart of all key personnel that will be used. PAGE # 2-8/2-14

**SUBMITTAL – SECTION III: PROJECT UNDERSTANDING, PROPOSED APPROACH, AND METHODOLOGY**

- 1) Describe in detail, your approach and methodology to perform the services solicited herein., Include detailed information, as applicable, which addresses, but need not be limited to: Proposer's understanding of the RFQ scope and requirements, strategies for assuring assigned work is completed on time, innovative interaction and communication with the community, City staff, and multiple stakeholders. PAGE # 3-1
- 2) Provide the recent, current, and projected workload of the Proposer and key personnel that will be assigned to the City. Explain how this potential contract will fit into the Proposer's workload. PAGE # 3-8

The detailed list should include at a minimum the following:

- a. The company/agency
  - b. Dates of services
  - c. Name/Contract # of the project
  - d. Scope
- 3) Describe the Proposer's ability to positively and innovatively move a project from the conceptual stage to a clearly defined project that may be designed and constructed, while minimizing the impact on the community. PAGE # 3-10
  - 4) Describe the Proposer's ability to provide schedule control, cost control, and quality control for the services requested herein. Provide specific examples of similar initiatives that the Proposer has successfully undertaken with other public entities that were completed on-time and within budget. PAGE # 3-2-3, 3-4
  - 5) Describe Proposer's ability to successfully deliver similar projects that have significant community and business involvement. PAGE # 3-6
  - 6) Describe the Proposer's compliance with the public policies of the Federal Government. PAGE # 3-7

**SUBMITTAL – SECTION IV: PAST PERFORMANCE AND REFERENCES**

- 1) *Utilizing Standard Form SF330, Part I – Section F*, provide detailed information on five (5) of the Proposer's most recent and relevant projects similar in scope and nature to the services described in the solicitation. Under sub-section 23 – "Project Owner's Information" of Standard Form SF330, include an e-mail address for the "Point of Contact". **Note: Do not include work/services performed for the City of Coral Gables or City employees as references.** PAGE # 4-2
- 2) List all contracts which the Proposer has performed (past and present) for the City of Coral Gables. The City will review all contracts the Proposer has performed for the City in accordance with



Section 4.10 Evaluation of Responses (c) (4) which states the City may consider "Proposer's unsatisfactory performance record, judged from the standpoint of conduct of work, workmanship, progress or standards of performance agreed upon in the Contract as substantiated by past or current work with the City". PAGE # 4-7

As such the Proposer must list and describe all work performed for Coral Gables and include for each project:

- a. Name of the City Department for which the services are being performed,
  - b. Scope/description of work,
  - c. Awarded value of the contract/current value
  - d. Effective dates and term of the contract
  - e. City project manager's name and phone number,
  - f. Statement of whether the Proposer was the prime contractor or subcontractor, and
  - g. Results of the project.
- 3) Provide a list with contact information of clients, if any, that have discontinued use of Proposer's services within the past two (2) years and indicate the reasons for the same. The City reserves the right to contact any reference as part of the evaluation process. PAGE # 4-7
- a. Please identify each incident within the last five (5) years where (a) a civil, criminal, administrative, other similar proceeding was filed or is pending, if such proceeding arises from or is a dispute concerning the Proposer's rights, remedies or duties under a contract for the same or similar type services to be provided under this RFP (See *Affidavit D*). PAGE # 4-7 N/A

**SUBMITTAL – SECTION V: AGREEMENT COMMENTS**

- 1) Please follow the instructions as outlined in Section 1.6 Agreement Execution.

**-- NOTICE --**

**BEFORE SUBMITTING YOUR RFQ RESPONSE MAKE SURE YOU:**

- 1. Carefully read and have a clear understanding of the RFQ, including the Scope of Services and enclosed Professional Services Agreement (*draft*).
- 2. Carefully follow the Submission Requirements outlined in Section 6 of the RFQ.
- 3. **Prepare and submit ONE (1) ORIGINAL RESPONSE electronically via PublicPurchase.**
- 4. Make sure your Response is submitted prior to the submittal deadline. **Late responses will not be accepted.**

**FAILURE TO SUBMIT THIS CHECKLIST AND THE REQUESTED DOCUMENTATION MAY RENDER YOUR RESPONSE SUBMITTAL NON-RESPONSIVE AND CONSTITUTE GROUNDS FOR REJECTION. THIS PAGE IS TO BE RETURNED WITH YOUR RESPONSE PACKAGE.**

**PROPOSER'S AFFIDAVIT**

**SOLICITATION: RFQ 2021-008 Landscaping Architectural Consulting Services**

**SUBMITTED TO:** City of Coral Gables  
Procurement Division  
2800 SW 72 Avenue  
Miami, Florida 33155

The undersigned acknowledges and understands the information contained in response to this solicitation and the referenced Schedules A through M shall be relied upon by Owner awarding the contract and such information is warranted by the Proposer to be true and correct. The discovery of any omission or misstatements that materially affects the Proposer's ability to perform under the contract shall be cause for the City to reject the solicitation submittal, and if necessary, terminate the award and/or contract. I further certify that the undersigned name(s) and official signatures of those persons are authorized as (*Owner, Partner, Officer, Representative or Agent of the Proposer that has submitted the attached Response*). Schedules A through M are subject to Local, State and Federal laws (as applicable); both criminal and civil.

- SCHEDULE A – STATEMENT OF CERTIFICATION
- SCHEDULE B – NON-COLLUSION AND CONTINGENT FEE AFFIDAVIT
- SCHEDULE C – DRUG-FREE STATEMENT
- SCHEDULE D – PROPOSER'S QUALIFICATION STATEMENT
- SCHEDULE E – CODE OF ETHICS, CONFLICT OF INTEREST, AND CONE OF SILENCE
- SCHEDULE F – AMERICANS WITH DISABILITIES ACT (ADA)
- SCHEDULE G – PUBLIC ENTITY CRIMES
- SCHEDULE H – ACKNOWLEDGEMENT OF ADDENDA
- SCHEDULE I – APPENDIX A, 44 C.F.R. PART 18-CERTIFICATION REGARDING LOBBYING
- SCHEDULE J –CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION
- SCHEDULE K – FEDERAL GRANT FUNDING SPECIAL PROPOSAL CONDITIONS
- SCHEDULE L – WORK HOURS & SAFETY CERTIFICATION
- SCHEDULE M – SAFETY ACCIDENT PREVENTION

This affidavit is to be furnished to the City of Coral Gables with its RFQ response. It is to be filled in, executed by the Proposer and notarized. If the response is made by a Corporation, then it should be executed by its Chief Officer. This document MUST be submitted with the response.

  
Peter Moore, P.E., F.ASCE, ENV SP, LEED AP  
Authorized Name and Signature

President  
Title

7/23/2021  
Date

STATE OF Florida

COUNTY OF Broward

On this 23rd day of July, 2021, before me the undersigned Notary Public of the State of Florida, personally appeared Peter Moore, P.E., F.ASCE, ENV SP, LEED AP  
(Name(s) of individual(s) who appeared before Notary

And whose name(s) is/are subscribes to within the instrument(s), and acknowledges it's execution.

  
\_\_\_\_\_  
NOTARY PUBLIC, STATE OF Florida

Johanna Zona  
\_\_\_\_\_  
(Name of notary Public; Print, Stamp or Type as Commissioned.)



NOTARY PUBLIC  
SEAL OF OFFICE:

Personally know to me or Produced Identification:

\_\_\_\_\_  
(Type of Identification Produced)

**SCHEDULE "A" - CITY OF CORAL GABLES – STATEMENT OF CERTIFICATION**

Neither I, nor the firm, hereby represented has:

- a. employed or retained for a commission, percentage brokerage, contingent fee, or other consideration, any firm or person (other than a bona fide employee working solely for me or the Proposer) to solicit or secure this contract.
- b. agreed, as an express or implied condition for obtaining this contract, to employ or retain the services of any firm or person in connection with carrying out the contract, or
- c. paid, or agreed to pay, to any firm, organization or person (other than a bona fide employee working solely for me or the Proposer) any fee, contribution, donation or consideration of any kind for, or in connection with, procuring or carrying out the contract except as here expressly stated (if any):

**SCHEDULE "B" - CITY OF CORAL GABLES - NON-COLLUSION AND CONTINGENT FEE AFFIDAVIT**

1. He/she is the Peter Moore, P.E., F.ASCE, ENV SP, LEED AP  
*(Owner, Partner, Officer, Representative or Agent)*

of the Proposer that has submitted the attached response.

2. He/she is fully informed with respect to the preparation and contents of the attached response and of all pertinent circumstances respecting such response;
3. Said response is made without any connection or common interest in the profits with any other persons making any response to this solicitation. Said response is on our part in all respects fair and without collusion or fraud. No head of any department, any employee or any officer of the City of Coral Gables is directly or indirectly interested therein. If any relatives of Proposer's officers or employees are employed by the City, indicate name and relationship below.

Name: N/A Relationship: \_\_\_\_\_

Name: \_\_\_\_\_ Relationship: \_\_\_\_\_

4. No lobbyist or other Proposer is to be paid on a contingent or percentage fee basis in connection with the award of this Contract.

## **SCHEDULE "C" CITY OF CORAL GABLES – VENDOR DRUG-FREE STATEMENT**

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:

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 solicitation 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 solicitation, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of chapter 893 or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five (5) days after such conviction.
5. 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. As the person authorized to sign the statement, I certify that this form complies fully with the above requirements.

The company submitting this solicitation has established a Drug Free work place program in accordance with State Statute 287.087

**SCHEDULE "D" CITY OF CORAL GABLES – PROPOSER'S QUALIFICATION STATEMENT**

The undersigned declares the truth and correctness of all statements and all answers to questions made hereinafter:

**GENERAL COMPANY INFORMATION:**

Company Name: Chen Moore and Associates, Inc.

Address: 2103 Coral Way, Suite 401, Miami, FL 33145  
Street City State Zip Code

Telephone No: (786) 497.1500 Fax No: (786) 497.2300 Email: pmoore@chenmoore.com

How many years has your company been in business under its present name? 9 Years

If Proposer is operating under Fictitious Name, submit evidence of compliance with Florida Fictitious Name Statue:

Under what former names has your company operated? : Chen and Associates 1986 - 2011

At what address was that company located? 155 South Miami Avenue, PH II-A Miami, FL 33130

Is your Company Certified? Yes X No If Yes, **ATTACH COPY** of Certification.

Is your Company Licensed? Yes X No If Yes, **ATTACH COPY** of License

Has your company or its senior officers ever declared bankruptcy?

Yes \_\_\_\_\_ No X If yes, explain: \_\_\_\_\_

**LEGAL INFORMATION:**

Please identify each incident ***within the last five (5) years*** where a civil, criminal, administrative, other similar proceeding was filed or is pending, if such proceeding arises from or is a dispute concerning the Proposer's rights, remedies or duties under a contract for the same or similar type services to be provided under this RFQ (***A response is required. If applicable please indicate "none" or list specific information related to this question. Please be mindful that responses provided for this question will be independently verified***):

N/A  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Has your company ever been debarred or suspended from doing business with any government entity?

Yes \_\_\_ No X If Yes, explain \_\_\_\_\_

Ron DeSantis, Governor Halsey Beshears, Secretary

**STATE OF FLORIDA**  
**DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION**


**BOARD OF LANDSCAPE ARCHITECTURE**

THE LANDSCAPE ARCHITECT BUSINESS HEREIN HAS REGISTERED UNDER THE  
 PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

**CHEN MOORE AND ASSOCIATES, INC**  
 500 W CYPRESS CREEK RD STE 630  
 FORT LAUDERDALE FL 33309

**LICENSE NUMBER: LC26000425**  
**EXPIRATION DATE: NOVEMBER 30, 2021**  
 Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.  
 This is your license. It is unlawful for anyone other than the licensee to use this document.



**dbpr** Department of Business & Professional Regulation DBPR ONLINE SERVICES

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 Logged in as **Barron, Leigh**

**Registry #4593**

**License Menu**  
 Select the function you wish to perform.  
 Press "Back" to return to the main menu.

License Issued To:	<b>CHEN MOORE AND ASSOCIATES, INC.</b>
License Status:	<b>Current</b>
Originally Licensed On:	<b>01/09/1987</b> (mm/dd/yyyy)
Expires On:	
Modifiers:	<b>Corporation</b> 01/09/1987 (mm/dd/yyyy)

**Functions**  
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[Remove This License From My Account](#)

**Back**

***State of Florida***  
***Department of State***


I certify from the records of this office that CHEN MOORE AND ASSOCIATES, INC. is a corporation organized under the laws of the State of Florida, filed on November 7, 1986.

The document number of this corporation is J41454.

I further certify that said corporation has paid all fees due this office through December 31, 2021, that its most recent annual report/uniform business report was filed on January 7, 2021, 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 Seventh day of January, 2021*



*Randi Rhee*  
**Secretary of State**

Tracking Number: 793894851CC

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

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

**SCHEDULE "E" CITY OF CORAL GABLES – CODE OF ETHICS, CONFLICT OF INTEREST, AND CONE OF SILENCE**

THESE SECTIONS OF THE CITY CODE CAN BE FOUND ON THE CITY'S WEBSITE, UNDER GOVERNMENT, CITY DEPARTMENT, PROCUREMENT, PROCUREMENT CODE (CITY CODE CHAPTER 2 ARTICLE VIII); SEC 2-1023; SEC 2-606; AND SEC 2-1027, RESPECTIVELY.

IT IS HEREBY ACKNOWLEDGED THAT THE ABOVE NOTED SECTIONS OF THE CITY OF CORAL GABLES CITY CODE ARE TO BE ADHERED TO PURSUANT TO THIS SOLICITATION.

**SCHEDULE "F" CITY OF CORAL GABLES - AMERICANS WITH DISABILITIES ACT (ADA) DISABILITY NONDISCRIMINATION STATEMENT**

I understand that the above named firm, corporation or organization is in compliance with and agreed to continue to comply with, and assure that any sub-contractor, or third party contractor under this project complies with all applicable requirements of the laws listed below including, but not limited to, those provisions pertaining to employment, provision of programs and service, transportation, communications, access to facilities, renovations, and new construction.

The American with Disabilities Act of 1990 (ADA), Pub. L. 101-336, 104 Stat 327, 42 U.S.C. 12101,12213 and 47 U.S.C. Sections 225 and 661 including Title I, Employment; Title 11, Public Services; Title III, Public Accommodations and Services Operated by Private Entities; Title IV, Telecommunications; and Title V, Miscellaneous Provisions.

The Florida Americans with Disabilities Accessibility Implementation Act of 1993, Sections 5553.501-553.513, Florida Statutes

The Rehabilitation Act of 1973, 229 U.S.C. Section 794

The Federal Transit Act, as amended, 49 U.S.C. Section 1612

The Fair Housing Act as amended, 42 U.S.C. Section 3601-3631

**SCHEDULE "G" CITY OF CORAL GABLES - STATEMENT PURSUANT TO SECTION 287.133 (3) (a), FLORIDA STATUTES, ON PUBLIC ENTITY CRIMES**

1. I understand that a "public entity crime" as define 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 of the United States, including, but not limited to, any Proposal or contract for goods or services to be provided to any public entity or an agency or political subdivision of any other state or of the United States and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, or material misrepresentation.
2. I understand that "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, non-jury trial, or entry of a plea of guilty or nolo contendere.



3. 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 ownership 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 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.

4. I understand that a "person" as defined in Paragraph 287.133(1)(e), Florida Statutes, means any natural person or 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 Proposals or applies to Proposal on contracts for the provision of goods or services let by 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.

5. Based on information and belief, the statement which I have marked below is true in relation to the entity submitting this sworn statement. **[Must indicate which statement below applies.]**

Neither the entity submitting this sworn statement, nor any of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, nor any affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989.

The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, or an affiliate of the entity has been charged with and convicted of a public entity subsequent to July 1, 1989.

The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the 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. However, there has been subsequent proceeding before a Hearing Officer of the State of Florida, Division of Administrative Hearings and the Final Order entered by the Hearing Officer determined that it was not in the public interest to place the entity submitting this sworn statement on the convicted vendor list.

**[Attach a copy of the final order]**

**I UNDERSTAND THAT THE SUBMISSION OF THIS FORM TO THE CONTRACTING OFFICER FOR THE PUBLIC ENTITY IS FOR THAT PUBLIC ENTITY ONLY AND, THAT THIS FORM IS VALID THROUGH DECEMBER 31 OF THE CALENDAR YEAR IN WHICH IT IS FILED. I ALSO UNDERSTAND THAT I AM REQUIRED TO INFORM THE PUBLIC ENTITY PRIOR TO ENTERING INTO A CONTRACT IN EXCESS OF THE THRESHOLD AMOUNT PROVIDED IN SECTION 287.017, FLORIDA STATUTES FOR CATEGORY TWO OF ANY CHANGE IN THE INFORMATION CONTAINED IN THIS FORM.**

**SCHEDULE "H" CITY OF CORAL GABLES - ACKNOWLEDGEMENT OF ADDENDA**

1. The undersigned agrees, if this RFQ is accepted, to enter in a Contract with the CITY to perform and furnish all work as specified or indicated in the RFQ, any associated addendum and Contract Documents within the contract time indicated in the RFQ and in accordance with the other terms and conditions of the solicitation and contract documents.
2. Acknowledgement is hereby made of the following Addenda, if any (identified by number) received since issuance of the Request for Proposal.

Addendum No. 1 Date 7/7/2021

Addendum No. \_\_\_\_\_ Date \_\_\_\_\_

Addendum No. 2 Date 7/14/2021

Addendum No. \_\_\_\_\_ Date \_\_\_\_\_

Addendum No. 3 Date 7/19/2021

Addendum No. \_\_\_\_\_ Date \_\_\_\_\_

**Failure to adhere to changes communicated via any addendum may render your response non-responsive.**

**SCHEDULE "I" - APPENDIX A, 44 C.F.R. PART 18-CERTIFICATION REGARDING LOBBYING**

**LOBBYING - 31 U.S.C. 1352, as amended**

APPENDIX A, 44 CFR PART 18--CERTIFICATION REGARDING LOBBYING

Certification for Contracts, Grants, Loans, and Cooperative Agreements  
(To be submitted with each bid or offer exceeding \$100,000)

The undersigned [Company] certifies, to the best of his or her knowledge and belief, that:

1. 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 an 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.
2. 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
3. The undersigned shall require that the language of this certification be included in the award documents for all sub-awards at all tiers (including subcontracts, sub-grants, and contracts under grants, loans, and cooperative agreements) and that all sub-recipients 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 31, U.S.C. § 1352 (as amended by the Lobbying Disclosure Act of 1995). 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 Respondent, Chen Moore and Associates, Inc., 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. A 3801, *et seq.*, apply to this certification and disclosure, if any.

  
\_\_\_\_\_  
Signature of Company's Authorized Official

Peter Moore, P.E., F.ASCE, ENV SP  
LEED AP, President  
Name and Title of Company's Authorized Official

7/23/2021  
Date

**SCHEDULE "J" – CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION**

**Government Debarment & Suspension Instructions**

1. By signing and submitting this form, the prospective lower tier participant is providing the certification set out in accordance with these instructions.
2. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension or debarment.
3. The prospective lower tier participant shall provide immediate written notice to the person(s) to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
4. The terms "covered transaction," "debarred," "suspended," "ineligible," "lower tier covered transaction," "participant," "person," "primary covered transaction," "principal," "proposal," and "voluntarily excluded," as used in this clause, have the meanings set out in the Definitions and Coverage sections of the rules implementing Executive Order 12549, at 2 C.F.R. Parts 180 and 417. You may contact the department or agency to which this proposal is being submitted for assistance in obtaining a copy of those regulations.
5. The prospective lower tier participant agrees by submitting this form that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated.
6. The prospective lower tier participant further agrees by submitting this form that it will include this clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion - Lower Tier Covered Transactions," without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions.
7. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant may decide the method and frequency by which it determines the eligibility of its principals. Each participant may, but is not required to, check the System for Award Management (SAM) database.
8. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of a participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
9. Except for transactions authorized under paragraph (5) of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

**Certification Regarding Debarment, Suspension,  
Ineligibility and Voluntary Exclusion  
Lower Tier Covered Transactions**

The following statement is made in accordance with the Privacy Act of 1974 (5 U.S.C. § 552(a), as amended). This certification is required by the regulations implementing Executive Order 12549, Debarment and Suspension, and 2 C.F.R. §§ 180.300, 180.355, Participants' responsibilities. The regulations were amended and published on August 31, 2005, in 70 Fed. Reg. 51865-51880.

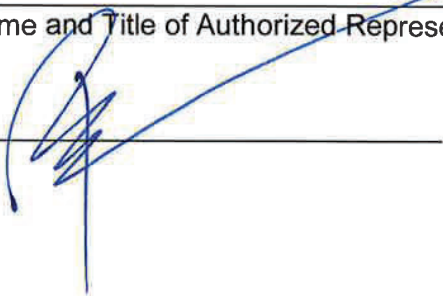
**[READ INSTRUCTIONS ON PREVIOUS PAGE BEFORE COMPLETING CERTIFICATION]**

1. The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency;
2. Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this solicitation

Peter Moore, P.E., F.ASCE, ENV SP, LEED AP, President

Printed Name and Title of Authorized Representative

Signature



7/23/2021

Date

## **SCHEDULE "K" FEDERAL GRANT FUNDING SPECIAL PROPOSAL CONDITIONS**

This procurement is fully or partially Federally Grant funded. Respondent certifies that it shall comply with the applicable clauses as enumerated below.

1. **Drug Free Workplace Requirements:** Drug-free workplace requirements in accordance with Drug Free Workplace Act of 1988 (Pub I 100-690, Title V, Subtitle D) All proposers entering into Federal funded contracts over \$100,000 must comply with Federal Drug Free workplace requirements as Drug Free Workplace Act of 1988.
2. **Repondent's Compliance:** The respondent shall comply with all uniform administrative requirements, cost principles, and audit requirements for federal awards.
3. **Conflict of Interest:** The respondent must disclose in writing any potential conflict of interest to the city or pass-through entity in accordance with applicable Federal policy.
4. **Mandatory Disclosures:** The respondent must disclose in writing all violations of Federal criminal law involving fraud, bribery, or gratuity violations potentially affecting the Federal award.
5. **Utilization of Minority and Women Firms (M/WBE):** The respondent must take all necessary affirmative steps to assure that minority businesses, women's business enterprises, and labor surplus area firms are used when possible, in accordance with 2CFR 200.321. If subcontracts are to be let, prime proposer will require compliance by all sub-contractor. Prior to contract award, the respondent shall document efforts to utilize M/WBE firms including what firms were solicited as suppliers and/or subcontractor as applicable and submit this information with their bid submittal. Information regarding certified M/WBE firms can be obtained from:

Florida Department of Management Services (Office of Supplier Diversity)  
Florida Department of Transportation  
Minority Business Development Center in most large cities and  
Local Government M/DBE programs in many large counties and cities

6. **Equal Employment Opportunity/Nondiscrimination:** (As per Executive Order 11246) The respondent may not discriminate against any employee or applicant for employment because of age, race, color, creed, sex, disability or national origin. The respondent agrees to take affirmative action to ensure that applicants are employed and that employees are treated during employment without regard to their age, race, color, creed, sex, disability or national origin. Such action shall include but not be limited to the following: employment, upgrading, demotion or transfer, recruitment advertising, layoff or termination, rates of pay or other forms of compensation and selection for training including apprenticeship.
7. **Davis-Bacon Act:** If applicable to this contract, the respondent agrees to comply with all provisions of the Davis Bacon Act as amended (40 U.S.C. 3141-3148). Respondents are 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, respondents must be required to pay wages not less than once a week. If the grant award contains Davis Bacon provisions, the City will place a copy of the current prevailing wage determination issued by the Department of Labor in the solicitation document. The decision to award a contract shall be conditioned upon the acceptance of the wage determination.
8. **Copeland Anti Kick Back Act:** If applicable to this contract, respondents shall comply with all the requirements of 18 U.S.C. § 874, 40 U.S.C. § 3145, 29 CFR Part 3 which are incorporated by reference to this contract. Respondents are 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.

9. **Contract Work Hours and Safety Standards Act** (40 U.S.C. 3701–3708): Where applicable, all contracts awarded in excess of \$100,000 that involve the employment of mechanics or laborers must be in compliance with 40 U.S.C. 3702 and 3704, as supplemented by Department of Labor regulations (29 CFR Part 5). Under 40 U.S.C. 3702 of the Act, each respondent is 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. These requirements do not apply to the purchases of supplies or materials or articles ordinarily available on the open market, or contracts for transportation or transmission of intelligence.
10. **Clean Air Act (42 U.S.C. 7401–7671q.) and the Federal Water Pollution Control Act (33 U.S.C. 1251–1387):** as amended—The Respondent 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). Violations must be reported to the Federal awarding agency and the Regional Office of the Environmental Protection Agency (EPA).
11. **Debarment and Suspension** (Executive Orders 12549 and 12689): A contract award (see 2 CFR 180.220 and 2 CFR pt. 300) must not be made to parties listed on the government wide exclusions in the System for Award Management (SAM), in accordance with the OMB guidelines at 2 CFR 180 that implement Executive Orders 12549 (3 CFR part 1986 Comp., p. 189) and 12689 (3 CFR part 1989 Comp., p. 235), “Debarment and Suspension. SAM Exclusions contains the names of parties debarred, suspended, or otherwise excluded by agencies, as well as parties declared ineligible under statutory or regulatory authority other than Executive Order 12549. The respondent shall certify compliance. The respondent further agrees to include a provision requiring such compliance in its lower tier covered transactions and subcontracts.
12. **Byrd Anti-Lobbying Amendment** (31 U.S.C. 1352): Respondents that apply or bid for an award exceeding \$100,000 must file the required certification. 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 must 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 non-Federal award. The respondent shall certify compliance.
13. **Rights to Inventions Made Under a Contract or Agreement:** If the Federal award meets the definition of “funding agreement” under 37 CFR § 401.2 (a) and the recipient or sub-recipient wishes to enter into a contract with a small business firm or nonprofit organization regarding the substitution of parties, assignment or performance of experimental, developmental, or research work under that “funding agreement,” the recipient or sub-recipient must comply with the requirements of 37 CFR Part 401, “Rights to Inventions Made by Nonprofit Organizations and Small Business Firms Under Government Grants, Contracts and Cooperative Agreements,” and any implementing regulations issued by the awarding agency.
14. **Procurement of Recovered Materials:** Respondents 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.

15. **Access to Records and Reports:** Respondent will make available to the City's granting agency, the granting agency's Office of Inspector General, the Government Accountability Office, the Comptroller General of the United States, City of Coral Gables, or any of their duly authorized representatives any books, documents, papers or other records, including electronic records, of the proposer that are pertinent to the City's grant award, in order to make audits, investigations, examinations, excerpts, transcripts, and copies of such documents. The right also includes timely and reasonable access to the respondent's personnel during normal business hours for the purpose of interview and discussion related to such documents. This right of access shall continue as long as records are retained.
16. **Record Retention:** Respondent will retain of all required records pertinent to this contract for a period of three years, beginning on a date as described in 2 C.F.R. §200.333 and retained in compliance with 2 C.F.R. §200.333.
17. **Federal Changes:** Respondent shall comply with all applicable Federal agency regulations, policies, procedures and directives, including without limitation those listed directly or by reference, as they may be amended or promulgated from time to time during the term of the contract.
18. **Termination for Default (Breach or Cause):** If a contract is entered into, the Respondent acknowledges that if it fails to perform in the manner called for in the contract, or if the Respondent fails to comply with any other provisions of the contract, the City may terminate the contract for default. Termination shall be effected by serving a notice of termination to the respondent setting forth the manner in which the respondent is in default. The respondent will only be paid the contract price for supplies delivered and accepted, or services performed in accordance with the manner of performance set forth in the contract.
19. **Safeguarding Personal Identifiable Information:** Respondent will take reasonable measures to safeguard protected personally identifiable information and other information designated as sensitive by the awarding agency or is considered sensitive consistent with applicable Federal, state and/or local laws regarding privacy and obligations of confidentiality.
20. **Prohibition on utilization of cost plus a percentage of cost contracts:** The City will not award contracts containing Federal funding on a cost plus percentage of cost basis.
21. **Energy Policy and Conservation Act (43 U.S.C. §6201):** All contracts except micro-purchases (\$3000 or less, except for construction contracts over \$2000). Contracts shall comply with mandatory standards and policies relating to energy efficiency, stating in the state energy conservation plan issued in compliance with the Energy Policy and Conservation act. (Pub. L. 94-163, 89 Stat. 871) [53 FR 8078, 8087, Mar. 11, 1988, as amended at 60 FR 19639, 19645, Apr. 19, 1995].
22. **Domestic Preference:** As appropriate and to the extent consistent with law, the Contractor should, in accordance with Section 2-699 of the City Code and 2 C.F.R. § 200.322 under Title 2 of the Code of Federal Regulations, to the greatest extent practicable under a Federal award, provide a preference for the purchase, acquisition, or use of goods, products, or materials produced in the United States (including but not limited to iron, aluminum, steel, cement, and other manufactured products). For purposes of this section:
  - a. "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.
  - b. "Manufactured products" means 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.

23. **Telecommunications Equipment or Services:** It is prohibited, as described in section 889(b)(1) of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (FY 2019 NDAA)<sup>1</sup> and 2 C.F.R. § 200.216.2, for any FEMA award funds to be used in the procurement, the entering into or extending or renewing of a contract for the purpose of obtaining 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. For purposes of this section:

- a. Covered telecommunications equipment or services means—
  - i. Telecommunications equipment produced by Huawei Technologies Company or ZTE Corporation, (or any subsidiary or affiliate of such entities);
  - ii. For the purpose of public safety, security of Government facilities, physical security surveillance of critical infrastructure, and other national security purposes, video surveillance and telecommunications equipment produced by Hytera Communications Corporation, Hangzhou Hikvision Digital Technology Company, or Dahua Technology Company (or any subsidiary or affiliate of such entities);
  - iii. Telecommunications or video surveillance services provided by such entities or using such equipment; or
  - iv. Telecommunications or video surveillance equipment or services produced or provided by an entity that the Secretary of Defense, in consultation with the Director of National Intelligence or the Director of the Federal Bureau of Investigation, reasonably believes to be an entity owned or controlled by, or otherwise connected to, the government of a covered foreign country.

24. **Contract with the Enemy:** In accordance with 2 C.F.R. 200.215, it is acknowledged that no services under this contract are to be performed outside the United States and its territories nor in support of a contingency operation in which members of the Armed Forces are actively engaged in hostilities.

As the person authorized to sign this statement, I certify that this company complies/will comply fully with the above applicable requirements and all applicable Federal law, regulations, executive orders, FEMA policies, procedures, and directives.”

I further acknowledge that FEMA financial assistance will be used to fund all or a portion of the contract and that any subcontractor utilized will also be required to comply with the requirements above.

DATE: 7/23/2021

COMPANY: Chen Moore and Associates, Inc.

ADDRESS: 2103 Coral Way, Suite 401  
Miami, FL 33145

E-MAIL: pmoore@chenmoore.com

PHONE NO. 786.497.1500

SIGNATURE: 

NAME: Peter Moore, P.E., F.ASCE, ENV SP, LEED AP

TITLE: President

**SCHEDULE "L" - CONTRACTOR CERTIFICATION WORK HOURS AND SAFETY STANDARDS**  
**ADDENDUM**

This certification is incorporated as part of the contract for Landscaping Architectural Consulting Services.

The Contractor acknowledges and certifies that in accordance with the mandatory requirement that this provision be set forth in all FEMA related contracts, that it shall comply with 40 U.S.C. 3702 and 3704, as supplemented by Department of Labor regulations (29 CFR Part 5).

Under 40 U.S.C. s. 3702, each contractor 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. s. 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. These requirements do not apply to the purchase of supplies or materials or articles ordinarily available on the open market, or contracts for transportation or transmission of intelligence.

More particularly, as set forth in 29 CFR s.5.5(b) which provides the required contract clauses:

(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.

(2) *Violation; liability for unpaid wages; liquidated damages.* In the event of any violation of the clause set forth in paragraph (b)(1) of this section the contractor and any subcontractor responsible therefor 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 (b)(1) of this section, in the sum of \$25 for each calendar 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 (b)(1) of this section.

(3) *Withholding for unpaid wages and liquidated damages.* The (write in the name of the Federal agency or the loan or grant recipient) 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 the contractor 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 (b)(2) of this section.

(4) *Subcontracts.* The contractor or subcontractor shall insert in any subcontracts the clauses set forth in paragraphs (1) through (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 (1) through (4) of this section.

Peter Moore, P.E., F.ASCE, ENV SP, LEED AP, hereby certifies that it shall adhere to the Work Hours and Safety Standards regulations throughout the duration of this Contract as set forth above.

  
Contractor Signature Date: 7/23/2021

**SCHEDULE "M" – SAFETY ACCIDENT PREVENTION**

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

1. In the performance of this contract the contractor shall comply with all applicable Federal, State and local laws governing safety, health, and sanitation (23 CFR 635). The contractor shall provide all safeguards, safety devices and protective equipment and take any other needed actions as it determines, or as the contracting officer may determine, to be reasonably necessary to protect the life and health of employees on the job and the safety of the public and to protect property in connection with the performance of the work covered by the contract.
2. It is a condition of this contract, and shall be made a condition of each subcontract, which the contractor enters into pursuant to this contract, that the contractor and any subcontractor shall not permit any employee, in performance of the contract, to work in surroundings or under which are unsanitary, hazardous or dangerous to his/her health or safety, as determined under construction safety and health standards (29 CFR 1926) promulgated by the Secretary of Labor, in accordance with Section 107 of the Construction Work Hours and Safety Standards Act (40 U.S.C. 3704).
3. Pursuant to 29 CFR 1926.3, it is a condition of this contract that the Secretary of Labor or authorized representative thereof, shall have right of entry to any site of contract performance to inspect or investigate the matter of compliance with the construction safety and health standards and to carryout the duties of the Secretary under Section 107 of the Contract Work Hours and Safety Standard Act (40 U.S.C. 3704).

Peter Moore, P.E., F.ASCE, ENV SP, LEED AP, hereby certifies that it shall adhere to the Safety Accident Prevention regulations throughout the duration of this Contract as set forth above.

\_\_\_\_\_  
Contractor Signature

Date: 7/23/2021

# STANDARD 330 FORM

As requested, please refer to Section 2 Experience and Qualifications for the 330 Form Section 1, Section E- resumes, Section G chart and signed forms; and, Section 4 Past Performance and References for the 330 Form Section F projects.



**City of Coral Gables  
Finance Department/Procurement Division**

**Employer E-Verify Affidavit**

By executing this affidavit, the undersigned employer verifies its compliance with F.S. 448.095, stating affirmatively that the individual, firm or corporation has registered with and utilizes the federal work authorization program commonly known as E-Verify, or any subsequent replacement program, in accordance with the applicable provisions and deadlines established in F.S. 448.095 which prohibits the employment, contracting or sub-contracting with an unauthorized alien. The undersigned employer further confirms that it has obtained all necessary affidavits from its subcontractors, if applicable, in compliance with F.S. 448.095, and that such affidavits shall be provided to the City upon request. Failure to comply with the requirements of F.S. 448.095 may result in termination of the employer's contract with the City of Coral Gables. Finally, the undersigned employer hereby attests that its federal work authorization user identification number and date of authorization are as follows:

1372147

Federal Work Authorization User Identification Number

8/2/2021

Date of Authorization

I hereby declare under penalty of perjury that the foregoing is true and correct.

Executed on August 2nd in Fort Lauderdale (city), FL (state).

  
Signature of Authorized Officer or Agent

Peter Moore, P.E., F.ASCE, ENV SP, LEED AP, President

Printed Name and Title of Authorized Officer or Agent

SUBSCRIBED AND SWORN BEFORE ME

ON THIS THE 2nd DAY OF August, 2021.

  
NOTARY PUBLIC

My Commission Expires:

01/24/2022



# MINIMUM QUALIFICATION REQUIREMENTS

Celebrating our 35th year, CMA has grown to 80 professionals across Florida. This growth has allowed us to have great depth and breadth in our project profile. The firm is currently working on and has successfully completed projects involving the planning, design and construction of a wide range of projects including the following elements requested in your RFQ:

- Parks and Recreation Planning and Design
- Master Planning
- Site Planning Design and Processing
- Irrigation Design
- Community Planning
- Urban Redevelopment
- Comprehensive Planning
- Campus Planning and Design
- Due Diligence and Feasibility Reports
- Land Use Entitlements
- Landscape Planning and Design
- Hardscape Feature Design
- Streetscape Design
- Greenway and Trails Design
- Wayfinding
- Lighting Design
- Graphic Design and Presentation
- Habitat Restoration
- Planting and Maintenance Planning
- Site Analysis and Due Diligence
- Public Engagement
- Grant Writing and Administration
- Construction Administration
- Site Lighting Design
- Playground and Athletic Field Design
- Project Management
- Cost Analysis and Construction Cost Estimating
- Value Engineering
- Landscape Inspection



CMA's South Florida based landscape architecture studio strives to develop context sensitive design solutions incorporating and conserving nature in our urban environments. Our design approach focuses on creating high quality environments for people. Our LA team includes seven (7) registered landscape architects, one (1) certified arborist, one (1) certified irrigation designer, (2) AICP certified planners, and additional production staff. Because of our diverse skill set within the department, our LA team self performs most projects without the need for subconsultants. We are known and respected for our thorough understanding of site and permitting constraints prior to commencing projects. We are highly responsive and provide out-of-the-box solutions to our clients' needs.

# PARK DESIGN EXPERIENCE OVER \$500K IN CONSTRUCTION

Our team has worked on numerous parks projects that are over \$500,00 in construction costs. Below is a sampling of our projects.

Project Number/Project Name	Project Cost
047.023 Fort Lauderdale Beach Park	\$3,400,000
088.006 Margate Dog Park	\$800,000
088.014 Oriole Park Redevelopment	\$1,800,000
088.015 Centennial Park Redevelopment	\$2,000,000
088.017 David Park Milling and Resurfacing	\$350,000
088.019 David Park Retention Area Modifications	\$200,000
091.018 Whispering Woods Park	\$500,000
105.047 Veterans Wayside Park	\$1,200,000
110.011 Currie Park-Architectural & Engineering	\$33,000,000
113.002 MDC PROS - Highland Park	\$250,000
113.003 MDC PROS - Glenwood Park	\$250,000
113.004 MDC PROS - Area 226 Park	\$250,000
113.005 MDC PROS - Women's Park	\$250,000
113.006 MDC PROS - Oak Grove Park	\$250,000
135.006 Westside Park Baseball Field	\$1,600,000
141.008 Cooper City Soccer Park	\$500,000
153.004 IVA Passive Park (FAU)	\$300,000
154.002 North Shore Bandshell Park Improvements	\$1,400,000
160.001 Orange Bowl Field at Carter Park	\$3,000,000
162.025 St Brendan Cthlc HS Ph 2-Prk Lot Plyflds	\$1,200,000
167.001 Orange Bowl Field at Carter Park	\$1,200,000
167.002 Orange Bowl Field at Ives Estate Park	\$1,200,000
167.004 Glades Pioneer Park Phase 2	\$1,200,000
172.001 Moore Park	\$50,000
173.004 WO-03 - West End Park Pool Enhancements	\$14,000,000
173.005 Bay of Pigs Memorial Park Site Improv	\$1,446,000
173.008 1630 NW 5th Street - Park Vision Plans	\$5,000,000 (Est.)
186.006 Sabal Pines Park	\$1,000,000
241.001 Palm Beach County Wake Park Complex	\$1,570,000
259.001 Doral White Course Park	\$3,400,000
280.001 City Park Master Plan - Oakland Park	\$1,800,000
430.010 Doral Glades Park	\$10,600,000
485.001 Oak Grove Park Soccer Field Improvements	\$750,000
585.001 Town Docks-Park Imprvmnts P I Renderings	\$6,000,000

# II. Experience and Qualifications





# SECTION II. EXPERIENCE AND QUALIFICATIONS

1) Provide a complete history and description of your company, including, but not limited to: the number of years in business, size, number of employees, office location where work is to be performed, copy of applicable licenses/certifications, credentials, capabilities and capacity to effectively meet the City's needs, relevant experience and proven track record of providing the scope of services as identified in this solicitation to public sector agencies.



## Firm Profile

Founded in 1986, CMA specializes in civil engineering, water resources, water and sewer, landscape architecture, transportation, planning and irrigation, environmental and construction engineering services. The firm commits to providing responsive quality services while meeting the schedules and specific project needs of our clients. The firm has its headquarters in Fort Lauderdale, FL. CMA has regional offices in Miami, West Palm Beach, and Orlando (Maitland). CMA has project offices in Gainesville, Tampa, Sarasota and Jacksonville.

At CMA, we best describe ourselves, our approach, and our priorities with these five words: Leadership, Excellence, Philanthropy, Community and Culture. CMA embraces the history and legacy of the firm set by Dr. Ben Chen, P.E. and is empowered by the vision set by its leadership team, led by President Peter M. Moore, P.E., F. ASCE, LEED AP, ENV SP. The firm continues to grow by striving for excellence in design, innovation, project management, and quality.

CMA continues to be focused on community through its commitment to philanthropy at all levels of the firm. Every office utilizes time and treasure to attend, contribute and lead in community and profession-related events throughout CMA's geographic reach. The CMA Family culture is about quality and excellence in our professional work, while contributing as a leader in our community in a fun working environment.

CMA has grown from just three employees in 1999 to 80 full-time employees today. Our income has also grown dramatically, from less than \$1 million in 2002 to over \$13 million in 2020. CMA employs 17 registered professional engineers, 7 registered landscape architects, certified planners and a certified irrigation designer.



## Location

The work for this RFQ will be performed by our staff located in our Miami office supported by staff from our West Palm Beach, and Orlando offices:

2103 Coral Way, Suite 401, Miami, FL 33145  
 500 Australian Avenue South, Suite 850, West Palm Beach, FL 33401  
 341 North Maitland Avenue, Suite 346, Maitland, FL 32751



## Landscape Architecture and Planning Services

- Parks and Recreation Planning and Design
- Master Planning
- Site Planning Design and Processing
- Irrigation Design
- Community Planning
- Urban Redevelopment
- Comprehensive Planning
- Campus Planning and Design
- Due Diligence and Feasibility Reports
- Land Use Entitlements
- Landscape Planning and Design
- Hardscape Feature Design
- Streetscape Design
- Greenway and Trails Design
- Wayfinding
- Lighting Design
- Graphic Design and Presentation
- Habitat Restoration

CMA's landscape architecture and planning team provides creative solutions for a diverse clientele. The team is currently working on healthcare, private development, and government projects. CMA is known and respected for our thorough understanding of site and permitting constraints prior to commencing a project. We are highly responsive and provide out-of-the-box solutions to our clients' needs. Current projects include a regional park, a wake board park, dune restoration projects, multiple municipal and public education facilities, and streetscapes for local and state government.

## Design Philosophy

Public landscapes, whether in the form of parks, streetscapes, or other municipal facilities, serve multiple purposes. They provide beautification, shade, habitat for wildlife, they improve water quality, and they can serve as educational spaces informing the public of our need to care for our natural resources. They improve our quality of life and enhance the urban experience. Our approach to landscape architecture is to understand a client's ability to maintain the spaces we create. The design and its implementation represent a fraction of the works anticipated life. We work closely with you to make certain inherited facilities can be maintained for the long-term benefit of your community. Landscapes and infrastructure should be sustainable

socially, environmentally, and economically.

CMA believes parks play a vital role in our communities. Parks lay a healthy foundation for community development. They can catalyze community revitalization, engage the community, and support economic development through enhancement of property values and increased municipal revenue. Parks can promote tourism by providing venues for special events, festivals, and sports tournaments and often contain special facilities such as zoos, memorials, or significant cultural artifacts. Socially, parks create safer



neighborhoods and provide an environment where people can connect with nature and benefit from physical activity, social interaction, and a cleaner environment raising their quality of life. Physically, our parks shape our environment and help to define our public realm by providing open space that preserves vital ecological functions, protects biodiversity, buffers incompatible land uses, and reduces public costs for stormwater management, flood control, and other forms of public infrastructure.

In the last five years, we have provided services on the following types of projects to public sector clients:

- Coastal Parks (requiring permitting through FDEP)
- Urban Parks (accommodating green markets, art, culture and community festivals)
- Active Parks with recreation facilities (Baseball, Soccer, Basketball, Volleyball, Tennis, Pickle Ball, Multi-Use Fields)
- Site Plan processing for community redevelopment projects and private development sites
- Wayfinding Strategies
- Streetscape Design and Implementation
- Complete Streets Conceptual Design and Implementation
- Irrigation Studies and Implementation of Irrigation Central Control for municipalities and universities
- Urban Tree Canopy Studies
- Plans Review

**2) Describe the Proposer’s expertise and experience in working with other disciplines, including coordination with other design professionals and sub-consultants.**

### Utility Design

CMA has worked with public, semi-public and private clients to provide a wide range of water and sewer consulting engineering services including large-scale master planning and modeling, existing system assessments, design and rehabilitation, and new site development design, permitting and construction. Our experience includes the planning, design, permitting and construction of over 100 miles of water main, 100 miles of gravity sewer,

40 miles of force main, over 250 pump stations (ranging from 100 gpm to 5,000 gpm), five large diameter mains in FDOT rights of way (20” to 48” force main) and 60 directional drills. The following are some examples of our utility capabilities:

- Water/Sewer Distribution/Collection/Transmission System Modeling
- Master Planning
- Pump Station Rehabilitation and Design
- Water Supply, Treatment and Distribution
- Wastewater Collection, Transmission, Treatment, Re-use and Disposal
- Trenchless Technology Analysis
- Pipe Lining and Rehabilitation
- GIS Analysis
- Odor Management
- Government Agency Permitting and Coordination
- Cost Estimating



### Stormwater Engineering, Planning and Management Services

The CMA Team is prepared to offer the City our complete breadth of stormwater services. Our team of local engineers can offer the City both traditional civil engineering support and an entire range of planning, modeling, and GIS support for your stormwater projects. A sampling of our stormwater experience includes:

- All Aspects of Stormwater System Design
- Modeling (Both Water Quantity and Quality)
- Geographic Information Systems for Stormwater Projects
- Floodplain Assessment and Management Plans
- Stormwater Master Planning
- Watershed Assessments
- Permitting Support

- Regulatory Support
- Government Agency Permitting and Coordination
- Public Outreach and Education
- Cost Estimating



## Transportation Engineering and Streetscape Design

CMA understands that successful urban environments are composed of a number of elements that must be seamlessly integrated. Development must be pedestrian friendly and encourage street level activity. Vehicular circulation must be carefully orchestrated to calm traffic and provide a variety of discrete parking solutions that maintain the urban fabric and promote density. Historic structures must be preserved and civic spaces revived. Identity and clarity should be enhanced with streetscape improvements, attractive landscaping, and wayfinding systems

Great neighborhoods, and by extension, great cities, are remembered for their streets rather than their buildings. CMA integrates this philosophy into our streetscape design. Great streets form the glue that holds a successful community together. Our philosophy of community and street design involves organizing a hierarchy of streets to respond to the varying urban use and density conditions and establishing appropriate standards for each street type. Some of the CMA transportation and streetscape design experience includes:



## Streets and Highway Design

- Traffic signal design and analysis
- Street lighting design
- Master Planning
- Geometric Intersection Design
- Conceptual Design and Alternatives Analysis
- Maintenance of Traffic Design
- Pedestrian and Bicycle Pathway Design
- Operational and Safety Studies
- Land Use Plan Amendments
- Traffic Calming Design
- Circulation and Roundabout Design
- Corridor Planning
- Streetscape Design
- Hardscape Design
- Cost Estimating

## Construction Administration Services

At CMA, the engineers work very closely with the in-house inspectors, allowing a different point of view when interpreting construction documents. Considerable experience has been gained due to the fact that all engineers involved in infrastructure design have had field experience performing construction management services. The lessons learned in the field are incorporated into design, and the engineers have the knowledge to make educated decisions about the acceptability of the work.

The CMA team realizes that even with the best planning, pre-investigation, design and communication, changes can occur during construction. The most effective way of dealing with change orders is to try to anticipate them, quickly provide alternative solutions that are acceptable to both the Client and Contractor, and negotiate with both entities to minimize additional costs. Often times, changes can be made on site without

the need for the change order process. CMA has built a reputation of administering projects in a way which minimizes change orders and the costs associated with them. The following are services CMA commonly performs during construction:

- Bidding Assistance
- Preconstruction Services
- Value Engineering
- Scheduling
- GIS/GPS Report Integration
- Administration
- Testing
- Construction Monitoring
- Construction Engineering Inspections
- Construction Management
- Bond Releases



## GIS Services

CMA understands the importance of having as-built information provided by the contractor after the installation of the infrastructure and having it be accurate. This is why CMA has designed a field application that our inspectors can use in the field to log the infrastructure information into GIS in real time from their smart phones. ARC GIS Online Maps are created for the project which includes the design information and parcel information. Through a series of drop boxes and fields the inspector can click on the line being installed and put the required detailed information such as date installed length of pipe, elevations and coordinates will be adjusted. The application also allows for pictures to be added to the points. This will not only make it easy for us to pull reports and updated maps quickly but it will also make it easy for us to check the contractor's as-

built as they come in.



## Grant Writing Abilities

CMA has a long history of working with municipalities to enhance projects with grant funds. Often, simply by being aware of available funding sources, CMA has assisted various clients with obtaining multi-year grants. Examples of three relationships are as follows:

- **FEMA Hazard Mitigation Fund Grants (HMGP):** In working with the City of Coral Springs, CMA has managed three separate HMGP grants for both hardening of public facilities and flood protection.
- **Community Development Block Grants (CDBG):** CMA has worked on over seven projects with the City of Dania Beach funded by CDBG. These include traffic calming, streetscaping, flood protection and solar street lighting.
- **Marine grants:** For the City of Fort Lauderdale's 15th Street Marina Project, CMA assisted the City in obtaining Florida Inland Navigation (FIND) grants and a Broward Boating Improvement Program (BBIP) grant to double the scope of the project.

CMA also has experience with assisting our clients with obtaining grants and loans including:

- ARRA Compliance
- CDBG Compliance
- State Revolving Loan Loans
- FIND Grants
- FRDAP Grants
- FEMA HMGP
- FDEP 319H Grants

The firm has researched grant applications,

coordinated with the grant project manager and has administered progress reports and additional accounting for our clients including the Towns of Hypoluxo and Davie. CMA administered \$373,000 for the Town of Davie's 319 Grant. In addition, CMA helped secure \$357,151 for the Hypoluxo Shores project and \$686,483 for the Hypoluxo Point project from the Florida Department of Environmental Protection.

### **Coordination With Others**

The project manager will coordinate with City staff and departments, who will play a key role in the review function of all projects, being part of the technical review team on every project. This organizational structure helps foster communication in several ways:

City staff becomes very familiar with all key project decisions and understands technical criteria and conclusions.

City staff has a voice in key decisions, whether these are technical or management in nature.

City and CMA staff develop into a "team" by working together on the project and making project decisions together.

Regular monthly meetings will be held with the City and the project manager to discuss all pertinent aspects and issues of the various projects. These meetings also help promote staff integration as the staff becomes intimately familiar with each project and the CMA staff working on the project. More importantly, such meetings create a regular structured forum for the discussion of important issues to both the City and CMA, thus, creating an integrated team.

CMA strives to keep all of our clients fully informed on all aspects of a project. Written communications will be distributed to a listing of assigned City staff that will be developed before any project begins.

#### **Coordination with City Staff and Other Stakeholders**

Coordination is another aspect of the project that will start at the very beginning. Through experience, CMA has learned that a project can only be successful when open lines of communication between the Designer, the City, and the Stakeholders. Only by working together can every stakeholder feel that their individual experience contributed to the

successful completion of the project.

#### **Coordination with the City**

As project manager, Cris has led and observed project progress meetings, briefings to elected officials, construction meetings, meetings with regulatory agencies, and public meetings involving citizens and residents.



On numerous capital improvements projects our staff has kept clients abreast of the latest development of regulatory requirements. This is reflected in our successful execution of many projects involving permitting with agencies which include SFWMD, Miami-Dade County RER, and numerous FDOT districts. Chen Moore and Associates is also available to attend City Commission meetings upon request.

#### **Coordination with Agencies**

Coordination with agencies is a critical part of the project schedule. Chen Moore and Associates holds preliminary meetings or phone calls with agencies before submitting permits so the project can be introduced and contact information can be exchanged. Then when permits are submitted, the agency can feel free to contact someone that they have met and will be able to answer any questions they have.

#### **Services Coordination**

From experience, CMA has realized that over one quarter of all complaints in projects of this nature are results of the resident being deprived of an essential service as a result of the construction. These include postal delivery, solid waste collection, public transportation rerouting and other "normal" daily services.

In order to avoid these concerns, CMA works with

the agencies involved prior to the deprivation of services in order to reach a solution that is amicable to all parties involved. This includes the sending of construction impacts, such as a street closure schedule, on a weekly basis to any party that does business in the area so that they can plan around the necessary inconvenience of construction. Additionally, during the initial public information direct mail campaign, CMA sends out special needs forms whereby any individual that may experience difficulties as a result of the improvements is given an opportunity to be identified prior to any loss of service.



### **Coordination with Other Consultants**

CMA understands the need for reviewing and verifying work by others. Other consultants work will be subject to an internal review process as it is received. CMA has also developed a system for submittal requirements from subconsultants that is conveyed at the beginning of the project so all parties know what is expected of themselves.

### **3) Provide a statement detailing Proposer’s familiarity with permitting agencies and permitting procedures, especially in Miami-Dade County.**

The CMA team has thorough knowledge and strong familiarity with the Authorities Having Jurisdiction with whom the projects will be permitted. At the municipal level, the City of Coral Gables has a variety of departments with whom the CMA Team will coordinate, including:

- Parks & Recreation Department
- Public Works Department
- Fire Department
- Development Services

- Board of Architects
- Planning and Zoning
- Miami-Dade County Department of Regulatory and Economic Resources (RER) Division of Environmental Resources Management (DERM)
- Miami-Dade County Department of Transportation and Public Works (DTPW)

Should any project require new water service, CMA will coordinate with Miami-Dade Water and Sewer Department (WASD) for a Blanket Agreement. If bathrooms are proposed, CMA will further coordinate with City of Coral Gables Public Works Department and DERM Wastewater Section for a sewer main extension.



Throughout the project, the CMA team will track permits via an organized matrix, identifying required permits, dates of pre-application meetings, fees, estimated review times, status, and action items. Maintaining this permit matrix will help facilitate the processes for the multiple agencies and streamline communications related to permit status.

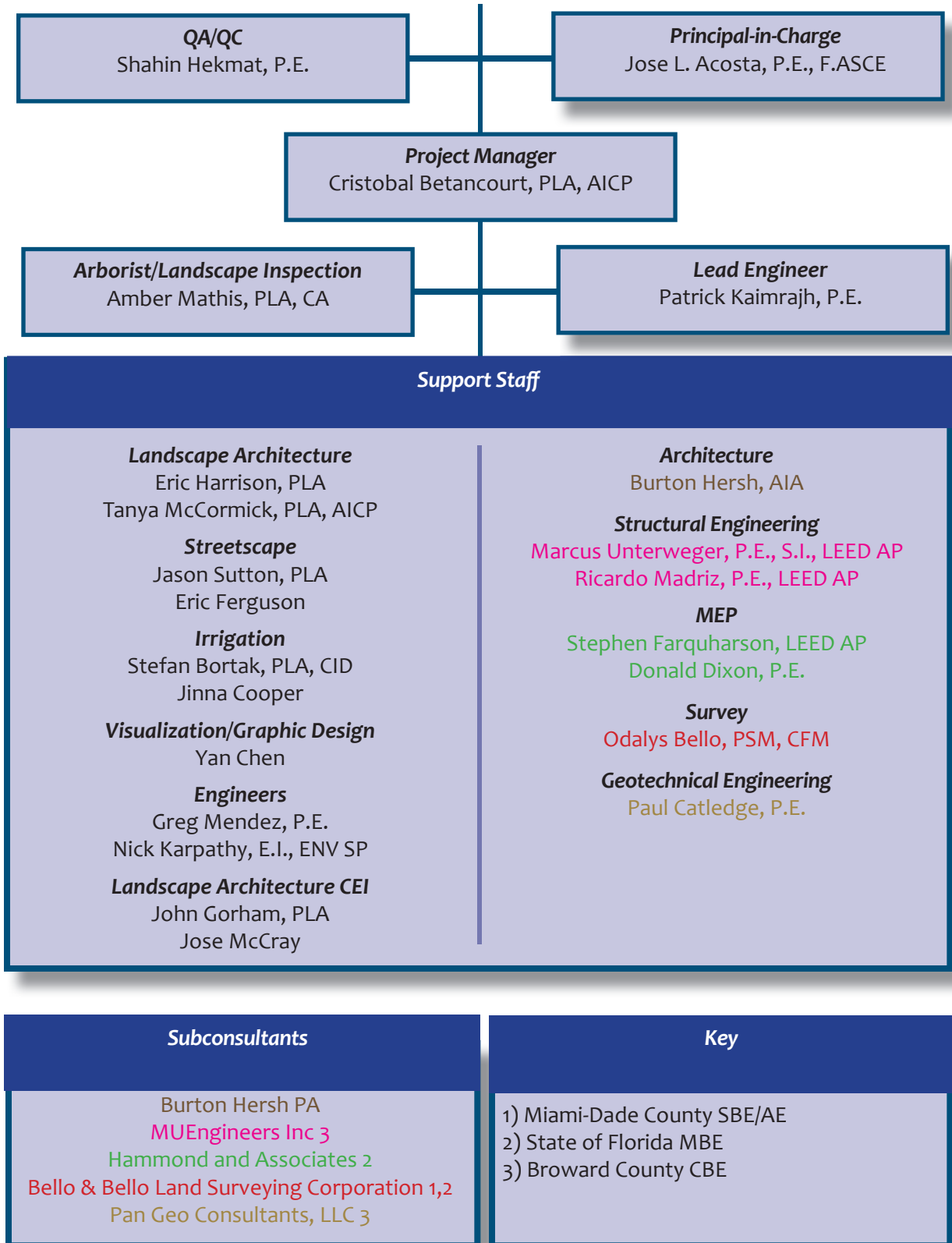
### **(ii) FOR KEY PERSONNEL**

**1) Utilizing Standard Form SF330, Part I – Section E., provide a summary of qualifications, copy of applicable licenses/certifications, and experience, relevant to the scope of work, for all proposed key personnel (including sub-consultants). Include resumes (listing experience, education, licenses/certifications) for your proposed key personnel and specify the role and responsibilities of each team member in providing the services outlined in the RFQ. Provide an organizational chart of all key personnel that will be used.**

CMA has assembled a team of professionals and technicians with experience and expertise in the areas required to meet the goals and objectives of the City of Coral Gables. We have all the professionals needed to provide a wide range of technical services to the City. For detailed information, please refer to our team’s resumes following the organizational chart.



## Organizational Chart



Experience and Qualifications



## Key Personnel

CMA has assembled a team of professionals and technicians with experience and expertise in the areas required to meet the goals and objectives of the City of Coral Gables. We have all the professionals needed to provide a wide range of technical services to the City.

**Shahin Hekmat, P.E.** is Director of Quality Assurance for CMA. He has over 32 years of experience in engineering design and project management related to public and private projects. He has served as the City Engineer for the City of Weston; Consulting Engineer for the Cities of Sunny Isles Beach, Dania-Beach, Lauderhill and North Lauderdale; and District Engineer for South Broward Drainage District, Indian Trace Development District, Bonaventure Development District and North Lauderdale Water Control District.



**Jose Acosta, P.E., F.ASCE** has over 22 years of design and project management experience in various industries, including municipal continuing service contracts, K-12 education, higher education, healthcare, transportation, and commercial/residential/industrial private development. His background includes neighborhood improvement projects, streetscape enhancements, utility relocation, on-and-off-site infrastructure design, bidding assistance, and construction administration services for several municipalities throughout Miami-Dade, Broward and Palm Beach Counties.



**Cristobal Betancourt, PLA, AICP** is CMA's Director of Landscape Architecture and Planning. He has over 26 years of experience providing planning and landscape architecture design solutions for public and private sector clients. Mr. Betancourt provides a full range of services starting with due diligence and master planning culminating in detailed site design. He is well versed in the use of low-impact development techniques applied to site planning. Mr. Betancourt will oversee the contract and lead parks related projects.



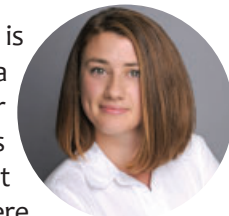
**Eric Harrison, PLA** has over 16 years of landscape architecture experience with several municipalities throughout South Florida. He has provided design services for parks and recreation, university campuses, K-12 education, corporate office, commercial developments and healthcare facilities. Mr. Harrison will provide landscape architecture services for this project.



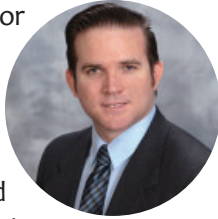
**Tanya McCormick, PLA, AICP** is a senior landscape architect and planner for CMA's planning and landscape architecture team. She has experience providing planning and landscape architecture designs for public and private sector clients. Ms. McCormick is well versed in the use of low-impact development techniques specifically applied to site planning, has a knowledge of local municipal codes applying knowledge of land development regulations governing planning in the State of Florida, and is proficient in Florida's plant palette and Florida-Friendly Landscaping™, local environmental conditions, and site-specific microclimates used to prepare aesthetic and functioning landscape designs.



**Amber Mathis, PLA, CA** is a certified arborist and a landscape architect. Her previous experience includes serving as the City Horticulturist for the City of Gainesville where she developed and implemented the City's tree planting programs; coordinated the installation and maintenance of young trees on City property; supervised assigned employees; inspected tree removal permits; assisted in shade tree inspections for new development; assisted with Code Enforcement inquiries regarding tree regulations; coordinated with the CRA and the Public Works Department on capital improvement projects to include design, development and inspection; and wrote, coordinated and oversaw professional service contracts. She also served as the director of Horticulture for the Norton Museum of Art where she oversaw the execution, managed, and maintained the museum's public garden.



**Jason Sutton, PLA** is a senior landscape architect for CMA's landscape architecture team. He is proficient in Florida's plant palette, local environmental conditions, and site-specific microclimates used to prepare aesthetic and functioning landscape designs. He also brings experience with environmental and wildlife monitoring adding significant field knowledge to our team. Mr. Sutton is well versed in the use of low-impact development techniques specifically applied to site planning, and has extensive experience with parks and recreation facilities throughout Florida for public and private sector clients domestically and internationally, providing design, permitting, and construction observation services for many types of improvements, including numerous transportation projects; municipal parks; streetscapes; VA National Cemeteries; athletic fields; pedestrian, bicycle, and equestrian trails; site amenities; playgrounds; boating and aquatic facilities; resort properties; themed wayfinding; amphitheatres; landscape; hardscape; and irrigation.



**Eric Ferguson** is an associate landscape designer with CMA's landscape architecture team. He provides design and production support to the team responsible for producing plan and section renderings and graphics, and realistic 3D renderings and fly-through videos. Mr. Ferguson is proficient in Florida's plant palette, local environmental conditions, and site-specific microclimates used to prepare aesthetic and functioning landscape designs. He is well versed in the use of low-impact development techniques specifically applied to site planning, and has extensive experience with parks and recreation facilities throughout Florida for public and private sector clients, providing design, permitting, and construction observation services for many types of improvements, including athletic fields; pedestrian, bicycle, and equestrian trails; site amenities; playgrounds; boating and aquatic facilities; themed wayfinding; amphitheatres; landscape; hardscape; and irrigation.



**Stefan Bortak, PLA, CID** has more than 14 years of experience in landscape architecture, planning, and irrigation design. Mr. Bortak is responsible for preparing landscape, hardscape, and irrigation plans from concept to construction documents, irrigation distribution plans, irrigation master plans, water use permits, water use analysis and audits, LEED documentation and calculations, graphics and renderings. In addition, he performs construction administration, shop drawing review, and inspections. Mr. Bortak is a Certified Irrigation Designer and an EPA WaterSense partner. Mr. Bortak will provide irrigation services for this project.



**Jinna Cooper** is a landscape designer with CMA's landscape architecture team. She provides design and production support to the team responsible for producing plan and section renderings and graphics, and realistic 3D renderings and fly-through videos. Ms. Cooper is proficient in Florida's plant palette, local environmental conditions, and site-specific microclimates used to prepare aesthetic and functioning landscape designs. She also has experience with LEED and WELO water efficiency design. She is well versed in the use of low-impact development techniques specifically applied to site planning, and has experience with parks and recreation facilities throughout Florida for public and private sector clients, providing design, permitting, and construction observation services for many types of improvements, including athletic fields; pedestrian, bicycle, and equestrian trails; site amenities; playgrounds; boating and aquatic facilities; themed wayfinding; amphitheatres; landscape; hardscape; and irrigation.



**Yan Chen** is an associate landscape designer with CMA's landscape architecture team. She provides design and production support to the team responsible for producing plan and section renderings and graphics, realistic 3D renderings and fly-through videos. Ms. Chen is proficient in Florida's plant palette, local



environmental conditions, and site-specific microclimates used to prepare aesthetic and functioning landscape designs.

**Patrick Kaimrajh, P.E.** serves as a senior engineer for CMA and specializes in leading and managing civil engineering design, drafting, permitting, and construction inspection. His 12 years of design experience includes site development and neighborhood improvement, paving, drainage and stormwater management, sanitary sewer and stormwater pump stations, and water main projects. He has prepared engineering, drawings, cost evaluations, design reports and various permit applications. In addition, Mr. Kaimrajh has performed construction inspections for drainage, water main, sanitary sewer, and pavement. He also is skilled in AutoCAD Civil3D, ICPR, EPA SWMM, Cascade, HY-8, WaterCAD, SewerCAD, and StormCAD modeling and design software.



**Gregory Mendez, P.E.** has more than 20 years of civil engineering experience in site and infrastructural development type projects for public and private facilities. He has extensive utilities design experience and is also very experienced with fast track projects. His experience includes water, drainage and sewer designs, design reviews, managing designs and construction budgets, managing field inspection staff and managing client relations. Mr. Mendez will provide roadway services for this project.



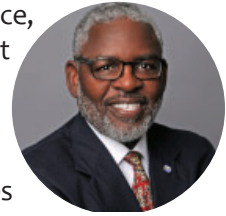
**Nick Karpathy, E.I., ENV SP** serves as Associate Engineer in CMA's Miami office. His experience includes land development, utilities, site infrastructure, stormwater design and modeling, and pump station design. He holds a bachelor's and master's of science degree from the University of Miami.



**John Gorham, PLA** is a senior landscape architect with CMA's landscape architecture team. Starting his career as a county park planner, his experience includes diverse experience in design, grant writing, public involvement, project management and FDOT landscape architecture. Mr. Gorham also has experience in the construction of underground utilities, paving and stormwater facilities providing him broad experience in urban design, site planning, and development for a wide variety of public and private sector projects throughout Florida.



**Jose McCray** has experience, from surveying through project management. His present responsibilities include coordination and monitoring of construction activities including governmental projects and site development for residential, commercial, and industrial use projects. He serves as liaison to owners, contractors, subcontractors, residents, and governmental agencies. Additional responsibilities include overseeing the review/processing of change orders, progress payments and reports, and representation of owners and engineers at pre-construction meetings and other related conferences. Mr. McCray will provide construction management services for this project.



## Subconsultants

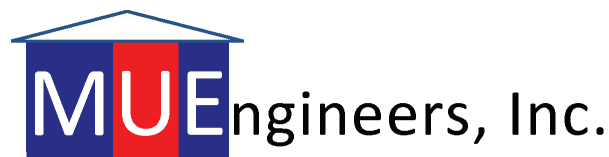
CMA has included the following subconsultants to provide value added services and offer a full service consultant team to the City that can address any task presented.

# burtonhersh

ARCHITECTURE | PLANNING | INTERIORS

Established in 2008, **Burton Hersh Architects, PA** (BHA) is located at 130 Miracle Mile, Suite 200 Coral Gables, FL 33134. BHA has been at its present location for eight years and employs six full-time employees. BHA currently has three Registered Architects – one of whom is also a Registered Interior Designer – two Intern Architects with professional degrees seeking licensure, and one Office Manager.

BHA is a boutique architectural firm providing a wide scope of professional services from Architecture, Urban Design, Interior Design, Sustainable Design, Historic Preservation and other related design services. The firm's practice relies on innovative and contextual design, as well as a thorough understanding of construction systems, building code and life safety requirements. Burton Hersh will provide architecture services for this contract.



**MUEngineers, Inc.** was founded by Marcus Unterweger, P.E., S.I., LEED AP who has experience in the design of educational facilities, municipal facilities, high-rise buildings, healthcare facilities, churches, clubhouses, building restoration, office buildings, pedestrian bridges and parking garages. From 1998 thru 2010, Mr. Unterweger was a Project manager and engineering manager at TRC Worldwide Engineering, Inc. Mr. Unterweger was responsible for managing design teams and project management for both public and private sector clients. His responsibilities include contract negotiations, analyzing workload and projecting manpower needs, development of plans and specifications, design team management, quality

assurance, construction contract administration, project follow-through, and coordination with all individuals involved in the successful completion of our projects.



**Hammond & Associates, Inc.** are professional mechanical and electrical engineers with active operations in South Florida since 1988. Their firm specializes in the design of HVAC, Electrical, Fire Alarm, Plumbing, Fire Protection systems and construction management. In addition to the success of their extensive mechanical and electrical engineering design services, the designs of new and renovations of transit facilities projects have been a force behind the success of the firm. Hammond & Associates design staff includes outstanding HVAC, electrical and plumbing designers with many years of training and experience in the design and construction administration of projects of similar scope and size. Hammond & Associates will provide electrical services for this contract.



Founded in 2002 by two sisters, Odalys and Kenia, B&B is a Minority Hispanic/Women owned SBE/WBE firm whose mission is to embrace the highest standards for quality and professionalism in the surveying field, and to continue being a trusted consultant for comprehensive geospatial and mapping services.

B&B provides general Land Surveying, ALTA/NSPS land acquisition surveys, Aerial (UAS), Hydrographic and Topographic surveys, Subsurface Utility Engineering (SUE), Land Platting, Right of Way (s),



Utility infrastructure,

Construction Lay/Outs, As Built, GIS, and Floodplain Management. Bello & Bello will provide surveying services for this contract.



**PanGeo Consultants, LLC** has over 13 years of experience in the field of geotechnical and structural engineering. PanGeo Consultants is a Fort Lauderdale based consulting firm founded by Paul C. Catledge, P.E. and Angelina López Catledge, BLA, M.S. with a commitment to providing responsive, innovative, and cost effective solutions. PanGeo Consultants specializes in the field of geotechnical engineering with a focus on the South Florida region. PanGeo will provide geotechnical engineering services for this contract.

# ARCHITECT – ENGINEER QUALIFICATIONS

## PART I – CONTRACT SPECIFIC QUALIFICATIONS

### A. CONTRACT INFORMATION

1. TITLE AND LOCATION <i>(City and State)</i> Coral Gables RFQ #2021-008 - Landscaping Architectural Consulting Services	
2. PUBLIC NOTICE DATE	3. SOLICITATION OR PROJECT NUMBER 2021-008

### B. ARCHITECT - ENGINEER POINT OF CONTACT

4. NAME AND TITLE Cristobal Betancourt, Director of Planning and Landscape Architecture		
5. NAME OF FIRM Chen Moore and Associates		
6. TELEPHONE NUMBER 786.497.1500 x1078	7. FAX NUMBER 786.497.2300	8. E-MAIL ADDRESS cbetancourt@chenmoore.com

### C. PROPOSED TEAM

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

	<i>(Check)</i>			9. FIRM NAME	10. ADDRESS	11. ROLE IN THIS CONTRACT
	PRIME	J-V PARTNER	SUBCON-TRACTOR			
a.	<input checked="" type="checkbox"/>			Chen Moore and Associates  <input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE	2103 Coral Way, Suite 401 Miami, FL 33145	Prime
b.			<input checked="" type="checkbox"/>	Burton Hersh PA  <input type="checkbox"/> CHECK IF BRANCH OFFICE	130 Miracle Mile Ste 200 Coral Gables, FL 33134	Architecture
c.			<input checked="" type="checkbox"/>	MUEngineers, Inc.  <input type="checkbox"/> CHECK IF BRANCH OFFICE	3440 NE 12th Avenue Oakland Park, FL 33334	StructuralEngineering
d.			<input checked="" type="checkbox"/>	Hammond and Associates  <input type="checkbox"/> CHECK IF BRANCH OFFICE	499 NW 70th Ave Suite 201 Plantation, FL 33317	MEP
e.			<input checked="" type="checkbox"/>	Bello & Bello Land Surveying Corporation  <input type="checkbox"/> CHECK IF BRANCH OFFICE	12230 SW 131 Avenue # 201 Miami, FL 33186	Surveying
f.			<input checked="" type="checkbox"/>	Pan Geo Consultants, LLC  <input type="checkbox"/> CHECK IF BRANCH OFFICE	8464 W SR 84 Davie, FL, FL 33324	Geotechnical Engineering

### D. ORGANIZATIONAL CHART OF PROPOSED TEAM

*(Attached)*

Structural Engineering

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

*(Complete one Section E for each key person.)*

12. NAME Shahin Hekmat, P.E.	13. ROLE IN THIS CONTRACT QA/QC	14. YEARS EXPERIENCE	
		a. TOTAL 32	b. WITH CURRENT FIRM <1

15. FIRM NAME AND LOCATION <i>(City and State)</i> Chen Moore and Associates, Fort Lauderdale, FL
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16. EDUCATION <i>(Degree and Specialization)</i> Bachelor of Science / Civil Engineering	17. CURRENT PROFESSIONAL REGISTRATION <i>(State and Discipline)</i> FL / Professional Engineer
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18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)  
Shahin Hekmat, P.E., is Director of Quality Assurance for CMA. He has over 32 years of experience in engineering design and project management related to public and private projects. He has served as the City Engineer for the City of Weston; Consulting Engineer for the Cities of Sunny Isles Beach, Dania-Beach, Lauderhill and North Lauderdale; and District Engineer for South Broward Drainage District, Indian Trace Development District, Bonaventure Development District and North Lauderdale Water Control District. His primary areas of expertise are in stormwater management and drainage design, with concentration on watershed analysis and preparation of storm water facility reports and master plans. His design experience also includes roadway and land development projects; specifically design of water distribution systems, sanitary sewer collection and disposal systems, paving, grading, drainage systems and flood routing analysis, permitting, construction oversight, and project close-out.

**19. RELEVANT PROJECTS**

a.	(1) TITLE AND LOCATION <i>(City and State)</i> Westchester Stormwater Improvements Phase I, Coral Springs, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES On-going	CONSTRUCTION <i>(If applicable)</i> N/A
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
	QA/QC. CMA will provide professional engineering services for the initial phase of the Westchester Stormwater Improvement Project. CMA recommends the implementation of stormwater improvements within Westchester to be phased in two separate construction projects. Phase I will include the design and construction services for culvert replacements under NW 24th Street within the Westchester neighborhood and preparation of a Basis of Design Report to evaluate the feasibility of various system improvement alternatives to the existing stormwater infrastructure throughout the Westchester neighborhood. (Fee: \$179,085)		
b.	(1) TITLE AND LOCATION <i>(City and State)</i> NE 27th Ave & NE 16 Street Stormwater Improvements, Pompano Beach, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES On-going	CONSTRUCTION <i>(If applicable)</i> N/A
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
	QA/QC. Based on the City's Stormwater Master Plan, this project area was identified as priority drainage basin in need of stormwater system improvements based on the historical flooding problems observed by City staff, the flooding complaints received from residents, and the results from the existing conditions stormwater model. The project area is bound by Federal Highway to the west, NE 16th Street to the south, Intracoastal Waterway to the east, and NE 22nd Court to the north. This project area consists of primarily single-family residential properties with a limited existing drainage system serving the public right of way areas. The existing drainage system within the project area consists of independent drainage systems that collect stormwater runoff from the public right of way area and discharges via existing outfalls into tidally influenced canals, which are directly connected to the Intracoastal Waterway. Although there are existing stormwater facilities within the project area, it does not provide an adequate level of service to the right of way areas within the project area. Based on the results of the existing conditions stormwater model along with the observations by City staff, the flooding issues are most critical along NE 27th Avenue, NE 16th Street, and the adjacent intersecting roadways. CMA shall assess the feasibility, the constructability, the regulatory permit restrictions, the cost impacts, and the flood reduction effectiveness of various potential improvement alternative within the project area. (Fee: \$230,315)		
c.	(1) TITLE AND LOCATION <i>(City and State)</i> Lift Station 19 Force Main Replacement, Palm Beach Gardens, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES On-going	CONSTRUCTION <i>(If applicable)</i> On-going
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
	QA/QC. CMA shall provide surveying and engineering services for the design, permitting, bidding, and construction administration of approximately 1,200 feet of 8-inch force main. The purpose of this force main is to replace the existing 8-inch asbestos cement (AC) force main from Lift Station 19 to a valve at the intersection of Laguna Drive and a canal. It is anticipated that the pipe will be installed via horizontal directional drill from Lift Station 19 west to the canal and installed via open cut running north along the canal bank. (Fee: \$51,000)		
d.	(1) TITLE AND LOCATION <i>(City and State)</i> Vista View Park, Splash Pad, Town of Davie, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES N/A	CONSTRUCTION <i>(If applicable)</i> N/A
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE	<input type="checkbox"/> Check if project performed with current firm	
	Project Manager. The scope of this Work Authorization was to provide a design to construct a new splash pad for children at Vista View Park. As Engineer of Record, we provided engineering services to design, permit, and will provide administration of the construction contract for the installation of splash pad within Vista View Park. The scope included design of the concrete pad for the proposed splash pad area, site grading, water main extension/service line, stormwater calculations, landscape and hardscape, irrigation, administrative site plan approval from the Town of Davie, permitting through Central Broward Water Control District, South Florida Water Management District, Town of Davie Building Department, City of Sunrise Utility Department, and Broward County Health Department. (Fee: N/A)		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

*(Complete one Section E for each key person.)*

12. NAME Jose Acosta, P.E., F.ASCE	13. ROLE IN THIS CONTRACT Principal-in-Charge	14. YEARS EXPERIENCE	
		a. TOTAL 22	b. WITH CURRENT FIRM 10
15. FIRM NAME AND LOCATION <i>(City and State)</i> Chen Moore and Associates, Miami, FL			
16. EDUCATION <i>(Degree and Specialization)</i> Master of Business Administration / Business Administration Bachelor of Science / Civil Engineering Bachelor of Science / Architectural Engineering		17. CURRENT PROFESSIONAL REGISTRATION <i>(State and Discipline)</i> FL / Professional Engineer / Natl. Council of Examiners for Eng. & Surveying	
18. OTHER PROFESSIONAL QUALIFICATIONS <i>(Publications, Organizations, Training, Awards, etc.)</i> Mr. Acosta has over 22 years of design and project management experience in various industries, including municipal continuing service contracts, K-12 education, higher education, healthcare, transportation, and commercial/residential/industrial private development. His background includes neighborhood improvement projects, streetscape enhancements, utility relocation, on- and off-site infrastructure design, bidding assistance, and construction administration services for several municipalities throughout Miami-Dade, Broward and Palm Beach Counties.			

**19. RELEVANT PROJECTS**

(1) TITLE AND LOCATION <i>(City and State)</i>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION <i>(If applicable)</i>
West End Park Pool Enhancements - Park Concept Studies, Miami, FL	On-going	N/A
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
a. Principal. CMA has been engaged by the City of Miami Office of Capital Improvements to provide professional landscape architecture services. CMA is developing concept studies to re-envision the existing West End Park. The scope of work includes data collection, site analysis and code research, stakeholder engagement (in Spanish and English), site studies, and opinion of probable cost. The parks program includes exercise trail, aquatic facilities, splash pad, plaza space, fitness trail, tennis, basketball, and baseball facilities. This project is funded by the Miami Forever Obligation Bond. (Fee: \$46,967.19)		
(1) TITLE AND LOCATION <i>(City and State)</i>	(2) YEAR COMPLETED	
Downtown Coral Springs Streetscaping, Coral Springs, FL	PROFESSIONAL SERVICES 2015	CONSTRUCTION <i>(If applicable)</i> 2015
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
b. Principal. CMA was contracted by the City to assist the Coral Springs CRA in the planning, design, permitting, and construction support of various streetscaping improvements in Downtown Coral Springs. CMA provided civil engineering, landscape architecture, environmental permitting, and construction engineering and inspection services for the project. The project included implementing Complete Street concepts for NW 31st Court, NW 94th Avenue, and NW 32nd Street. Additionally, CMA implemented the culverting of the canal along NW 31st court to provide space for a linear park, currently called the "Art Walk", which is an important pedestrian connection between the downtown pathways project and The Walk development. Overall, the project improves the walkable nature of Downtown Coral Springs, while tying together various aesthetic elements in advance of the City Hall project sited adjacent to the projects. It is reclaimed public space, which anchors the City's new Municipal Complex. The Art Walk hosts the City's Green Market, special events, and has rotating public art displays throughout the year. It was born from a Complete Streets Master Plan that we developed for the City as they looked to develop their new Downtown Core. (Fee: \$235,740)		
(1) TITLE AND LOCATION <i>(City and State)</i>	(2) YEAR COMPLETED	
Lauderdale-by-the-Sea E. Commercial Blvd Streetscape & Drainage Improvements, Lauderdale-by-the-Sea, FL	PROFESSIONAL SERVICES 2012	CONSTRUCTION <i>(If applicable)</i> 2013
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
c. Project Manager. CMA provided utility coordination; roadway and stormwater design; government permitting; and bidding assistance for the development of the design of streetscape and stormwater improvements to the downtown core and adjacent areas east of Bougainvillea Drive in the Town of Lauderdale-by-the-Sea. The goals of this project were to create an urban gathering place that provides beautiful vistas of the sea, provides increased shade from the intense sun and heat, enhances the pedestrian environment and safety while maintaining vehicular access to the businesses located on the street and improving vehicular circulation and parking, provides for expansion of outdoor dining areas, and pays tribute to the Town's history. CMA used GIS to assist with utility coordination and base map preparation; assisting with the design concepts and cost estimates; recommending alternatives for paving design for the roadway and pedestrian traffic areas; prepared initial roadway alignment plan; prepared initial drainage and utility relocation plans; completed a stormwater design model; submitted permits; and provided bidding assistance for this project. (Fee \$74,000)		
(1) TITLE AND LOCATION <i>(City and State)</i>	(2) YEAR COMPLETED	
City Park Master Plan - Splash Pad, Oakland Park, FL	PROFESSIONAL SERVICES On-going	CONSTRUCTION <i>(If applicable)</i> N/A
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
d. Principal. The City's Collins Central (City) Park consists of +/- 19.7 acres including several existing parks and municipal facilities. Those facilities include a community center, public works operations center and Fire Station No. 9. As part of the master planning effort led by Zyscovich Architects, the public works facility and the fire station shall be relocated in a site reconfiguration within the southern half of the site (+/- 9 acres). The master planning effort shall include a splash pad and other site amenities to promote pedestrian and overall park connectivity. The City of Oakland Park has asked for a proposal to prepare three (3) concepts for the splash pad component of the project. The concepts will be presented to municipal officials, the master planning team and the public for input. Upon receiving input, the CMA team shall provide civil engineering and landscape architecture services to prepare final plans and specifications for the splash pad, noting that the exact location will shift based on the development of the master plan efforts for City Park. (Fee: \$107,000)		



**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

*(Complete one Section E for each key person.)*

12. NAME Cristobal Betancourt, PLA, AICP	13. ROLE IN THIS CONTRACT Project Manager	14. YEARS EXPERIENCE	
		a. TOTAL 26	b. WITH CURRENT FIRM 10
15. FIRM NAME AND LOCATION <i>(City and State)</i> Chen Moore and Associates, Inc., West Palm Beach, FL			
16. EDUCATION <i>(Degree and Specialization)</i> Bachelor of Science / Landscape Architecture Master of Science / Urban Design		17. CURRENT PROFESSIONAL REGISTRATION <i>(State and Discipline)</i> FL / Registered Landscape Architect NJ / Registered Landscape Architect NY / Registered Landscape Architect	
18. OTHER PROFESSIONAL QUALIFICATIONS <i>(Publications, Organizations, Training, Awards, etc.)</i> Mr. Betancourt is CMA's Director of Landscape Architecture and Planning. He has experience providing planning and landscape architecture design solutions for public and private sector clients. He is well versed in the use of low-impact development techniques specifically applied to site planning, has knowledge of local municipal codes, and is proficient in Florida's plant palette, local environmental conditions, and site-specific microclimates used to prepare aesthetic and functioning landscape designs. Mr. Betancourt has lead multi-discipline teams for parks and recreation facilities throughout Florida, providing design, permitting, and construction observation services for many types of improvements, including athletic fields; pedestrian, bicycle, and equestrian trails; site amenities; playgrounds; boating and aquatic facilities; themed wayfinding; amphitheatres; landscape; hardscape; and irrigation.			

**19. RELEVANT PROJECTS**

(1) TITLE AND LOCATION <i>(City and State)</i>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION <i>(if applicable)</i>
(1) Doral Glades Park, Doral, FL	2017	2017
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
a. Principal/PM. CMA provided site planning and landscape architecture for the design of a 24-acre park. The park carries a nature theme celebrating the flora and fauna of the Everglades. Divided into four themed areas, it celebrates mammals, birds, insects, and reptiles and amphibians of the Everglades. The site includes a 12 Acre lake with a kayak launch, recreational trail, and fishing pier extending into the lake. The parks program includes the following elements: themed playground (2-5 & 5-12 age groups), tennis/pickle ball courts, basketball courts, sand volleyball courts, multi-use fields, picnic pavilions, amphitheater, outdoor plazas, kayak rentals, community center, restrooms, parking and sports lighting. CMA served as a subconsultant and provided design (landscape, hardscape, irrigation, and lighting), permitting, and construction administration services. The site was designed to meet Green Globes criteria and includes extensive use of native plant materials and high efficiency irrigation. This project obtained the Florida Water Star Certification becoming the first park, city or otherwise, to achieve this certification in the State of Florida. (Fee: \$122,820)		
(1) West End Park Pool Enhancements - Park Concept Studies, Miami, FL	On-going	N/A
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
b. Senior Landscape Architect. CMA has been engaged by the City of Miami Office of Capital Improvements to provide professional landscape architecture services. CMA is developing concept studies to re-envision the existing West End Park. The scope of work includes data collection, site analysis and code research, stakeholder engagement (in Spanish and English), site studies, and opinion of probable cost. The parks program includes exercise trail, aquatic facilities, splash pad, plaza space, fitness trail, tennis, basketball, and baseball facilities. This project is funded by the Miami Forever Obligation Bond. (Fee: \$46,967.19)		
(1) Lincoln Road Master Plan, Miami Beach, FL	2016	N/A
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
c. Project Manager/Supervisor. CMA was the local subconsultant to James Corner Field Operations (JCFO), the designers of New York City's famed High Line, in the development of a Master Plan for the Lincoln Road Mall Historic District in Miami Beach. Lincoln Road Mall is America's first pedestrian mall designed in the 1960's by Morris Lapidus. Today, Lincoln Road Mall receives an average of 10,000 visitors per day and is a major tourist destination geared towards pedestrians. CMA provided local planning expertise and civil engineering to support the efforts of JCFO's development of the Master Plan. Additionally, CMA provided support through the entire public process including Public Workshops, Workshops with Building Owners and Tenants, and Workshops with City Staff and Commissioners. CMA provided JCFO with local design support for the implementation of the plan for landscape, hardscape and irrigation component of the project. (Fee: \$14,000)		
(1) Downtown Coral Springs Streetscaping, Coral Springs, FL	2015	2015
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
d. Project Manager. CMA was contracted by the City to assist the Coral Springs CRA in the planning, design, permitting, and construction support of various streetscaping improvements in Downtown Coral Springs. CMA provided civil engineering, landscape architecture, environmental permitting, and construction engineering and inspection services for the project. The project included implementing Complete Street concepts for NW 31st Court, NW 94th Avenue, and NW 32nd Street. Additionally, CMA implemented the culverting of the canal along NW 31st court to provide space for a linear park, currently called the "Art Walk", which is an important pedestrian connection between the downtown pathways project and The Walk development. Overall, the project improves the walkable nature of Downtown Coral Springs, while tying together various aesthetic elements in advance of the City Hall project sited adjacent to the projects. It is reclaimed public space, which anchors the City's new Municipal Complex. The Art Walk hosts the City's Green Market, special events, and has rotating public art displays throughout the year. It was born from a Complete Streets Master Plan that we developed for the City as they looked to develop their new Downtown Core. (Fee: \$235,740)		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

*(Complete one Section E for each key person.)*

12. NAME Eric Harrison, PLA	13. ROLE IN THIS CONTRACT Landscape Architect	14. YEARS EXPERIENCE	
		a. TOTAL 18	b. WITH CURRENT FIRM 8

15. FIRM NAME AND LOCATION *(City and State)*  
Chen Moore and Associates, West Palm Beach, FL

16. EDUCATION <i>(Degree and Specialization)</i> Bachelor of Science / Landscape Architecture Associate of Arts /	17. CURRENT PROFESSIONAL REGISTRATION <i>(State and Discipline)</i> FL / Registered Landscape Architect
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18. OTHER PROFESSIONAL QUALIFICATIONS *(Publications, Organizations, Training, Awards, etc.)*  
Mr. Harrison is a senior landscape architect for CMA's landscape architecture team. He is proficient in Florida's plant palette, local environmental conditions, and site-specific microclimates used to prepare aesthetic and functioning landscape designs. Mr. Harrison is well versed in the use of low-impact development techniques specifically applied to site planning, and has extensive experience with parks and recreation facilities throughout Florida for public and private sector clients, providing design, permitting, and construction observation services for many types of improvements, including urban landscapes; public spaces; corporate campuses; industrial and educational facilities; athletic fields; pedestrian, bicycle, and equestrian trails; site amenities; playgrounds; boating and aquatic facilities; themed wayfinding; amphitheaters; landscape; hardscape; and irrigation. Additionally, Mr. Harrison has acted as an extension of municipal staff in several South Florida Municipalities, reviewing permit plans, performing inspections, and rewriting local ordinances.

**19. RELEVANT PROJECTS**

(1) TITLE AND LOCATION <i>(City and State)</i>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION <i>(If applicable)</i>
Doral Glades Park, Doral, FL	2017	2017
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
a. Senior Landscape Architect. CMA provided site planning and landscape architecture for the design of a 24-acre park. The park carries a nature theme celebrating the flora and fauna of the Everglades. Divided into four themed areas, it celebrates mammals, birds, insects, and reptiles and amphibians of the Everglades. The site includes a 12 Acre lake with a kayak launch, recreational trail, and fishing pier extending into the lake. The parks program includes the following elements: themed playground (2-5 & 5-12 age groups), tennis/pickle ball courts, basketball courts, sand volleyball courts, multi-use fields, picnic pavilions, amphitheater, outdoor plazas, kayak rentals, community center, restrooms, parking and sports lighting. CMA served as a subconsultant and provided design (landscape, hardscape, irrigation, and lighting), permitting, and construction administration services. The site was designed to meet Green Globes criteria and includes extensive use of native plant materials and high efficiency irrigation. This project obtained the Florida Water Star Certification becoming the first park, city or otherwise, to achieve this certification in the State of Florida. (Fee: \$122,820)		
(1) TITLE AND LOCATION <i>(City and State)</i>	(2) YEAR COMPLETED	
West End Park Pool Enhancements - Park Concept Studies, Miami, FL	On-going	N/A
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
b. Project Manager. CMA has been engaged by the City of Miami Office of Capital Improvements to provide professional landscape architecture services. CMA is developing concept studies to re-envision the existing West End Park. The scope of work includes data collection, site analysis and code research, stakeholder engagement (in Spanish and English), site studies, and opinion of probable cost. The parks program includes exercise trail, aquatic facilities, splash pad, plaza space, fitness trail, tennis, basketball, and baseball facilities. This project is funded by the Miami Forever Obligation Bond. (Fee: \$46,967.19)		
(1) TITLE AND LOCATION <i>(City and State)</i>	(2) YEAR COMPLETED	
Lincoln Road Master Plan, Miami Beach, FL	2016	N/A
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
c. Senior Landscape Architect. CMA was the local subconsultant to James Corner Field Operations (JCFO), the designers of New York City's famed High Line, in the development of a Master Plan for the Lincoln Road Mall Historic District in Miami Beach. Lincoln Road Mall is America's first pedestrian mall designed in the 1960's by Morris Lapidus. Today, Lincoln Road Mall receives an average of 10,000 visitors per day and is a major tourist destination geared towards pedestrians. CMA provided local planning expertise and civil engineering to support the efforts of JCFO's development of the Master Plan. Additionally, CMA provided support through the entire public process including Public Workshops, Workshops with Building Owners and Tenants, and Workshops with City Staff and Commissioners. CMA provided JCFO with local design support for the implementation of the plan for landscape, hardscape and irrigation component of the project. (Fee: \$14,000)		
(1) TITLE AND LOCATION <i>(City and State)</i>	(2) YEAR COMPLETED	
Miami Dade County PROS - Multiple Playgrounds (5), Miami-Dade County, FL		
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
d. Senior Landscape Architect. CMA is proving master planning, construction documents, permitting, and construction administration services for five (5) nature themed playgrounds for Miami Dade County Parks, Recreation and Open Space (MDC PROS). The projects are distributed throughout the County and include Highland Oaks Park, Glenwood Park, Area 226, The Women's Park and Oak Grove Park. Glenwood Park: CMA is developing a master plan for Glenwood Park in Miami for Miami Dade County Parks, Recreation and Open Space (MDC PROS). The project consist of a quarter acre park in an historically African American Community. The project will culminate in the construction of new universally accessible playgrounds for residents and the programming of future improvements to the park. (Fee: \$240,000)		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

*(Complete one Section E for each key person.)*

12. NAME Tanya McCormick, PLA, AICP	13. ROLE IN THIS CONTRACT Landscape Architect	14. YEARS EXPERIENCE	
		a. TOTAL 13	b. WITH CURRENT FIRM 2

15. FIRM NAME AND LOCATION <i>(City and State)</i> Chen Moore and Associates, West Palm Beach, FL
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16. EDUCATION <i>(Degree and Specialization)</i> Bachelor of Science / Landscape Architecture	17. CURRENT PROFESSIONAL REGISTRATION <i>(State and Discipline)</i> FL / Registered Landscape Architect
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18. OTHER PROFESSIONAL QUALIFICATIONS *(Publications, Organizations, Training, Awards, etc.)*  
 Ms. McCormick is a senior landscape architect and planner for CMA's planning and landscape architecture team. She has experience providing planning and landscape architecture designs for public and private sector clients. Ms. McCormick is well versed in the use of low-impact development techniques specifically applied to site planning, has a knowledge of local municipal codes applying knowledge of land development regulations governing planning in the State of Florida, and is proficient in Florida's plant palette and Florida-Friendly Landscaping™, local environmental conditions, and site-specific microclimates used to prepare aesthetic and functioning landscape designs. She has a knowledge of landscape maintenance, arboriculture, and how maintenance impacts and effects a landscape installation over time. Ms. McCormick has worked on various parks and recreation facilities throughout Florida, providing planning, design, permitting, and construction observation services for many types of improvements, including athletic fields; public housing design; streetscapes and ROW; City and County-wide analysis and inventory services; pedestrian, bicycle, and equestrian trails; site amenities; playgrounds; boating and aquatic facilities; themed wayfinding; amphitheatres; landscape; hardscape; irrigation; and master planning services.

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION <i>(City and State)</i>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION <i>(If applicable)</i>
a.	(1) TITLE AND LOCATION <i>(City and State)</i> Miami Dade County PROS - Multiple Playgrounds (5), Miami-Dade County, FL	On-going	On-going
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE Supervisor. CMA is proving master planning, construction documents, permitting, and construction administration services for five (5) nature themed playgrounds for Miami Dade County Parks, Recreation and Open Space (MDC PROS). The projects are distributed throughout the County and include Highland Oaks Park, Glenwood Park, Area 226, The Women's Park and Oak Grove Park. Glenwood Park: CMA is developing a master plan for Glenwood Park in Miami for Miami Dade County Parks, Recreation and Open Space (MDC PROS). The project consists of a quarter acre park in an historically African American Community. The project will culminate in the construction of new universally accessible playgrounds for residents and the programming of future improvements to the park. (Fee: \$240,000)	<input checked="" type="checkbox"/> Check if project performed with current firm	
b.	(1) TITLE AND LOCATION <i>(City and State)</i> Oriole Park Redevelopment, Margate, FL	On-going	On-going
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE Project Landscape Architect. CMA is providing design, permitting, and construction administration for the redevelopment of Oriole Park located at 7055 N.W. 1st Street, Margate, FL 33063. The facility is owned and operated by the City of Margate. (Fee: \$175,735)	<input checked="" type="checkbox"/> Check if project performed with current firm	
c.	(1) TITLE AND LOCATION <i>(City and State)</i> Broward County Parks and Recreation System Master Plan, Broward County, FL	On-going	N/A
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE Project Landscape Architect. CMA will assist Pro Consultants Inc., assessing the County's needs and developing an executable implementation strategy for the Broward County Parks and Recreation System Master Plan. This includes evaluation of existing park infrastructure, level of service analysis, review of the existing needs report, review of the proposed capital improvements, cost analysis/allocation and funding strategies. CMA will adhere to the Commission for Accreditation of Park and Recreation Agencies (CAPRA) National Accreditation Standards in the development of the Master Plan. (Fee: \$40,760)	<input checked="" type="checkbox"/> Check if project performed with current firm	
d.	(1) TITLE AND LOCATION <i>(City and State)</i> Oak Grove Park - Soccer Field Improvements, Miami, FL	2021	On-going
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE Supervisor. Design, permitting, and construction administration for improvements to Oak Grove Park located at 690 NE 159th Street, Miami, FL. The facility is owned and operated by Miami Dade County. (Fee: \$17,040)	<input checked="" type="checkbox"/> Check if project performed with current firm	
e.	(1) TITLE AND LOCATION <i>(City and State)</i> NE 35th Avenue Improvements, North Miami Beach, FL	2021	On-going
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE Project Landscape Architect. CMA is providing civil engineering improvements for NE 35th Avenue for the City of North Miami Beach. The design will include divided lanes, minor drainage revisions, signage, striping, landscaping and irrigation. Additionally, this project will include new bike lanes along NE 35th Avenue, from 163rd Street to 171st Street, and will address lane widths, curbing, minor drainage revisions, sidewalks/ADA accessibility, signage and striping. CMA's scope of services include coordinating a topographic survey, geotechnical exploration, traffic analysis, site reconnaissance, utility coordination, construction documents, permitting, bidding assistance and limited construction administration support services. (Fee: \$161,495)	<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 Amber Mathis, PLA, CA	13. ROLE IN THIS CONTRACT Arborist	14. YEARS EXPERIENCE	
		a. TOTAL 8	b. WITH CURRENT FIRM 3
15. FIRM NAME AND LOCATION <i>(City and State)</i> Chen Moore and Associates, Inc., West Palm Beach, FL			
16. EDUCATION <i>(Degree and Specialization)</i> Bachelor of Science / Landscape Architecture		17. CURRENT PROFESSIONAL REGISTRATION <i>(State and Discipline)</i>	
18. OTHER PROFESSIONAL QUALIFICATIONS <i>(Publications, Organizations, Training, Awards, etc.)</i> Amber Mathis, PLA, CA is a certified arborist and a landscape architect. Her previous experience includes serving as the City Horticulturist for the City of Gainesville where she developed and implemented the City's tree planting programs; coordinated the installation and maintenance of young trees on City property; supervised assigned employees; inspected tree removal permits; assisted in shade tree inspections for new development; assisted with Code Enforcement inquiries regarding tree regulations; coordinated with the CRA and the Public Works Department on capital improvement projects to include design, development and inspection; and wrote, coordinated and oversaw professional service contracts. She also served as the director of Horticulture for the Norton Museum of Art where she oversaw the execution, managed, and maintained the museum's public garden.			

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION <i>(City and State)</i>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION <i>(If applicable)</i>
a.	Lincoln Road District Improvements Miami, FL	2019	2019
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE Arborist. CMA assisted James Corner Field Operations with the design, permitting, and construction administration for phase I of the Lincoln Road District project in the City of Miami Beach. Phase 1 encompassed improvements along the Lincoln Road pedestrian mall from Lenox Avenue to Washington Avenue, including connections from Lincoln Road to 17th Street along Drexel, Pennsylvania and Meridian, improvements to 17th street from Pennsylvania to Washington Avenues and to Drexel Avenue from Lincoln Road to 17th Street and an add-alternate for closure to traffic and pedestrianization of this portion of Drexel Avenue (with modifications to Drexel Ave., south of Lincoln Road pedestrian mall towards 16th Street as necessary to address any altered traffic patterns due to the pedestrianization of Drexel Avenue). CMA is assisted with schematic design, design development, and final construction documents. (Fee: \$104,125)		
b.	Aviation Blvd Roadway & Hardscape Improvements Marathon, FL	On-going	On-going
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE Arborist. CMA will assist in the preparation of roadway and hardscape plans for over two miles of Aviation Boulevard including a segment of 107th Street which is adjacent to the regional airport in the City of Marathon. The project considers the shift of the existing roadway centerline to accommodate a shared 8' shared path that includes specialty lighting, hardscape elements including benches, pavers and landscaping at various areas along the road. The project is a FDOT LAP funded project and CMA's services include schematic, conceptual and final roadway design and government permitting as well as hardscape and landscape architecture design. Fee: \$91,880; Cost: \$125,500		
c.	Palm Beach County Wake Park Complex - Lake Okeehchee Park West Palm Beach, FL	On-going	On-going
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE Arborist. CMA was the prime consultant providing civil engineering and landscape architecture services for the proposed Wake Board Cable Complex. This project is the first of its kind in Palm Beach County. The project included on-site parking, pedestrian and bicycle circulation, modular buildings, and land side amenities to support the park complex such as an Intermediate and Expert Cable Ski Track, Aqua Fun Park Area, Pro-shop, Concession Stand, and Support Facilities. The site plan included on grade parking and a one story building requiring landscape buffers and treatment. The project required on site stormwater management and water and sewer service to the building. Fee: 160,790; Cost: \$1.57 million		
d.	Central Bayshore South Right of Way Infrastructure Improvements Miami Beach, FL	2015	2015
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE Arborist. The project includes the reconstruction and elevation of roadways within the project area, driveway and swale harmonization, a new stormwater collection, conveyance, treatment, and pump station system, new transmission and distribution water mains, a new multi-use bike/pedestrian path, improved street lighting, improved roadway signage and pavement markings, and appropriate landscape mitigation. In total, the project proposes approximately 10,000 linear feet of water main ranging from 6" to 16" and approximately 13,600 LF of new roadway. Fee: \$1,150,280; Cost: \$18 million		
e.	Miami Dade County PROS - Multiple Playgrounds (5), Miami Dade County, FL	On-going	On-going
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE Arborist. CMA is providing landscape architecture services for the following playgrounds: Highland Oaks Park; Glenwood Park; Area 226 Park; Women's Park; and Oak Grove Park. Fee: \$190, 185		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

*(Complete one Section E for each key person.)*

12. NAME Jason Sutton, PLA	13. ROLE IN THIS CONTRACT Streetscape	14. YEARS EXPERIENCE	
		a. TOTAL 21	b. WITH CURRENT FIRM 6
15. FIRM NAME AND LOCATION <i>(City and State)</i> Chen Moore and Associates Inc, Maitland, FL			
16. EDUCATION <i>(Degree and Specialization)</i> Bachelor of Science / Landscape Architecture		17. CURRENT PROFESSIONAL REGISTRATION <i>(State and Discipline)</i> FL / Registered Landscape Architect	

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

Mr. Sutton is a senior landscape architect for CMA's landscape architecture team. He is proficient in Florida's plant palette, local environmental conditions, and site-specific microclimates used to prepare aesthetic and functioning landscape designs. He also brings experience with environmental and wildlife monitoring adding significant field knowledge to our team. Mr. Sutton is well versed in the use of low-impact development techniques specifically applied to site planning, and has extensive experience with parks and recreation facilities throughout Florida for public and private sector clients domestically and internationally, providing design, permitting, and construction observation services for many types of improvements, including numerous transportation projects; municipal parks; streetscapes; VA National Cemeteries; athletic fields; pedestrian, bicycle, and equestrian trails; site amenities; playgrounds; boating and aquatic facilities; resort properties; themed wayfinding; amphitheaters; landscape; hardscape; and irrigation.

**19. RELEVANT PROJECTS**

(1) TITLE AND LOCATION <i>(City and State)</i>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION <i>(if applicable)</i>
a. (1) TITLE AND LOCATION <i>(City and State)</i> Downtown Coral Springs Streetscaping, Coral Springs, FL	2015	2015
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
Senior Landscape Architect. CMA was contracted by the City to assist the Coral Springs CRA in the planning, design, permitting, and construction support of various streetscaping improvements in Downtown Coral Springs. CMA provided civil engineering, landscape architecture, environmental permitting, and construction engineering and inspection services for the project. The project included implementing Complete Street concepts for NW 31st Court, NW 94th Avenue, and NW 32nd Street. Additionally, CMA implemented the culverting of the canal along NW 31st court to provide space for a linear park, currently called the "Art Walk", which is an important pedestrian connection between the downtown pathways project and The Walk development. Overall, the project improves the walkable nature of Downtown Coral Springs, while tying together various aesthetic elements in advance of the City Hall project sited adjacent to the projects. It is reclaimed public space, which anchors the City's new Municipal Complex. The Art Walk hosts the City's Green Market, special events, and has rotating public art displays throughout the year. It was born from a Complete Streets Master Plan that we developed for the City as they looked to develop their new Downtown Core. (Fee: \$235,740)		
b. (1) TITLE AND LOCATION <i>(City and State)</i> Casselton Drive Improvements, Casselberry, FL	2017	N/A
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
Senior Landscape Architect. CMA was a subconsultant to Geosyntec providing landscape and irrigation design services. The Casselton Drive streetscape had Low Impact Design Components, like bio-swales, that functioned with the proposed landscape. This project consisted of sustainable Florida Friendly plantings that required little irrigation once established. (Fee: \$23,500)		
c. (1) TITLE AND LOCATION <i>(City and State)</i> FDOT D5 Cocoa Beach Downtown Streetscape Comprehensive Master Plan, Cocoa Beach, FL	2009	2010
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE	<input type="checkbox"/> Check if project performed with current firm	
Senior Landscape Architect. Proved ability with the City of Cocoa Beach Downtown Master Plan to take a project from begging to end: conceptual design, public presentations, construction documents, cost estimating, construction administration. Mr. Bortak provided services for the preparation of a comprehensive master development plan for approximately 1.5 miles of urban streetscape improvements within the historic downtown core of Cocoa Beach. The master plan included roadway horizontal alignment, traffic calming, low impact drainage design, street lighting, street furnishings and xeric landscape plantings. Additional services include the development of construction plans for a 1-mile segment of the southbound section of Orlando Avenue, a one-way pair through a Joint Participation Agreement with FDOT. (Fee: N/A)		
d. (1) TITLE AND LOCATION <i>(City and State)</i> Minutemen Causeway Streetscape, Cocoa Beach, FL	2014	2014
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE	<input type="checkbox"/> Check if project performed with current firm	
Project Manager Prepared and permitted construction documents for 1 mile of Minutemen Causeway from the beach access west to Cedar Ave. This project had a budget of approximately 3 million dollars half of which was a federal grant. This project is a reconstruction project that was designed with low impact development (LID) methods to improve aesthetics and provide storm water treatment to help improve the water quality of the Indian River Lagoon. This was a total roadway reconstruction project which included elements such as, wider paver sidewalks and intersection plazas to increased pedestrian mobility, decorative high emphasis crosswalks for safer pedestrian crossings, on street parking with permeable pavers with underground rain tanks below to help treat storm water runoff, urban planters/ bio-swales to help treat storm water runoff, beach plaza with wave paver pattern, sea turtle mosaics, and color changing LED bollards to serve as a focal point of the corridor to host events and revitalize adjacent restaurants/ retail. In addition, the streetscape has BOLD landscape design with decorative LED streetlights to help create a sense of place for Downtown Cocoa Beach. (Fee: \$3,000,000)		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

*(Complete one Section E for each key person.)*

12. NAME Eric Ferguson	13. ROLE IN THIS CONTRACT Streetscape	14. YEARS EXPERIENCE	
		a. TOTAL 22	b. WITH CURRENT FIRM 4

15. FIRM NAME AND LOCATION <i>(City and State)</i> Chen Moore and Associates Inc, West Palm Beach, FL
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16. EDUCATION <i>(Degree and Specialization)</i> Bachelor of Science / Landscape Architecture Associate of Arts / Architectural Drafting Detailing/General Studies	17. CURRENT PROFESSIONAL REGISTRATION <i>(State and Discipline)</i>
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18. OTHER PROFESSIONAL QUALIFICATIONS *(Publications, Organizations, Training, Awards, etc.)*  
Mr. Ferguson is an associate landscape architect with CMA's landscape architecture team. He provides design and production support to the team responsible for producing plan and section renderings and graphics, and realistic 3D renderings and fly-through videos. Mr. Ferguson is proficient in Florida's plant palette, local environmental conditions, and site-specific microclimates used to prepare aesthetic and functioning landscape designs. He is well versed in the use of low-impact development techniques specifically applied to site planning, and has extensive experience with parks and recreation facilities throughout Florida for public and private sector clients, providing design, permitting, and construction observation services for many types of improvements, including athletic fields; pedestrian, bicycle, and equestrian trails; site amenities; playgrounds; boating and aquatic facilities; themed wayfinding; amphitheatres; landscape; hardscape; and irrigation.

**19. RELEVANT PROJECTS**

(1) TITLE AND LOCATION <i>(City and State)</i> Doral Glades Park, Doral, FL	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2017	CONSTRUCTION <i>(If applicable)</i> 2017

(3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE  
 Check if project performed with current firm  
Landscape Designer. CMA provided site planning and landscape architecture for the design of a 24-acre park. The park carries a nature theme celebrating the flora and fauna of the Everglades. Divided into four themed areas, it celebrates mammals, birds, insects, and reptiles and amphibians of the Everglades. The site includes a 12 Acre lake with a kayak launch, recreational trail, and fishing pier extending into the lake. The parks program includes the following elements: themed playground (2-5 & 5-12 age groups), tennis/pickle ball courts, basketball courts, sand volleyball courts, multi-use fields, picnic pavilions, amphitheater, outdoor plazas, kayak rentals, community center, restrooms, parking and sports lighting. CMA served as a subconsultant and provided design (landscape, hardscape, irrigation, and lighting), permitting, and construction administration services. The site was designed to meet Green Globes criteria and includes extensive use of native plant materials and high efficiency irrigation. This project obtained the Florida Water Star Certification becoming the first park, city or otherwise, to achieve this

(1) TITLE AND LOCATION <i>(City and State)</i> Miami Dade County PROS - Multiple Playgrounds (5), Miami-Dade County, FL	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES On-going	CONSTRUCTION <i>(If applicable)</i> On-going

(3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE  
 Check if project performed with current firm  
Landscape Designer. CMA is providing master planning, construction documents, permitting, and construction administration services for five (5) nature themed playgrounds for Miami Dade County Parks, Recreation and Open Space (MDC PROS). The projects are distributed throughout the County and include Highland Oaks Park, Glenwood Park, Area 226, The Women's Park and Oak Grove Park. Glenwood Park: CMA is developing a master plan for Glenwood Park in Miami for Miami Dade County Parks, Recreation and Open Space (MDC PROS). The project consist of a quarter acre park in an historically African American Community. The project will culminate in the construction of new universally accessible playgrounds for residents and the programming of future improvements to the park. (Fee: \$240,000)

(1) TITLE AND LOCATION <i>(City and State)</i> City of Hollywood Parks & Recreation Master Plan, Hollywood, FL	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2021	CONSTRUCTION <i>(If applicable)</i> N/A

(3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE  
 Check if project performed with current firm  
Landscape Designer. CMA, as a subconsultant to Barth Associates, is assisting the City of Hollywood with a Parks, Recreation and Open Space Master Plan. The project includes taking inventory, preparing maps and data tables, and evaluating potential for maximizing and developing the City's parks, recreation and open spaces. This Parks, Recreation and Open Space Master Plan will help to determine operations, programs, events, maintenance, rehabilitation, acquisition, park development and capital improvements of City parks and recreation facilities. It will document essential personal, social and economic benefits of parks and recreation services; provide a long-range view of where the City currently is compared to where it will need to be, based on community input, local conditions and national standards; identify the priorities of the community based on growth and trends; and establish policies, goals and objectives regarding parks and recreation, programs, amenities and services. (Fee: \$33,300)

(1) TITLE AND LOCATION <i>(City and State)</i> David Park Improvements, Margate, FL	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2017	CONSTRUCTION <i>(If applicable)</i> On-going

(3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE  
 Check if project performed with current firm  
Landscape Designer. CMA is providing civil engineering and landscape architecture as part of CPZ Architecture's team for David Park and George Mudd Playground in the City of Margate. CMA is providing design development; construction documents; government permitting; and construction administration for this project. The proposed program for the project includes the design, permitting, and construction for a prefabricated pavilion on concrete slab; replacement concrete sidewalks and bathroom apron; utility connections for a new pre-fabricated bathroom; new 10 car surface parking area with roadway connection; landscape and irrigation; and stormwater design and permitting to accommodate new improvements. The site plan will include water, sewer, drainage, paving & marking, landscape and irrigation plans for the project. (Fee: \$26,120)

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

*(Complete one Section E for each key person.)*

12. NAME Stefan Bortak, PLA, ASIC, CID	13. ROLE IN THIS CONTRACT Irrigation	14. YEARS EXPERIENCE	
		a. TOTAL 16	b. WITH CURRENT FIRM 10

15. FIRM NAME AND LOCATION *(City and State)*  
Chen Moore and Associates Inc, West Palm Beach, FL

16. EDUCATION *(Degree and Specialization)*  
Bachelor of Science / Interdisciplinary Studies

17. CURRENT PROFESSIONAL REGISTRATION *(State and Discipline)*  
FL / Registered Landscape Architect

18. OTHER PROFESSIONAL QUALIFICATIONS *(Publications, Organizations, Training, Awards, etc.)*  
Mr. Bortak is a registered landscape architect and certified irrigation designer and landscape architect for CMA's landscape architecture team. He prepares landscape, hardscape, and irrigation plans from concept to construction documents; irrigation master plans, irrigation audits, water use permitting, irrigation distribution plans; water use permits; water use analysis; LEED documentation and calculations. As one of CMA's top designers, he is responsible for producing plan and section renderings and graphics, realistic 3D renderings and fly-through videos. Mr. Bortak is well versed in the use of low-impact development techniques specifically applied to site planning, and has extensive experience with parks and recreation facilities throughout Florida for public and private sector clients, providing design, permitting, and construction observation services for many types of improvements.

**19. RELEVANT PROJECTS**

(1) TITLE AND LOCATION <i>(City and State)</i>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION <i>(If applicable)</i>
a. (1) TITLE AND LOCATION <i>(City and State)</i> Doral Glades Park, Doral, FL	2017	2017
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
Project LA. CMA provided site planning and landscape architecture for the design of a 24-acre park. The park carries a nature theme celebrating the flora and fauna of the Everglades. Divided into four themed areas, it celebrates mammals, birds, insects, and reptiles and amphibians of the Everglades. The site includes a 12 Acre lake with a kayak launch, recreational trail, and fishing pier extending into the lake. The parks program includes the following elements: themed playground (2-5 & 5-12 age groups), tennis/pickle ball courts, basketball courts, sand volleyball courts, multi-use fields, picnic pavilions, amphitheater, outdoor plazas, kayak rentals, community center, restrooms, parking and sports lighting. CMA served as a subconsultant and provided design (landscape, hardscape, irrigation, and lighting), permitting, and construction administration services. The site was designed to meet Green Globes criteria and includes extensive use of native plant materials and high efficiency irrigation. This project obtained the Florida Water Star Certification becoming the first park, city or otherwise, to achieve this certification in the State of Florida. (Fee: \$122,820)		
b. (1) TITLE AND LOCATION <i>(City and State)</i> Lincoln Road Master Plan, Miami Beach, FL	2016	N/A
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
Project Landscape Architect. CMA was the local subconsultant to James Corner Field Operations (JCFO), the designers of New York City's famed High Line, in the development of a Master Plan for the Lincoln Road Mall Historic District in Miami Beach. Lincoln Road Mall is America's first pedestrian mall designed in the 1960's by Morris Lapidus. Today, Lincoln Road Mall receives an average of 10,000 visitors per day and is a major tourist destination geared towards pedestrians. CMA provided local planning expertise and civil engineering to support the efforts of JCFO's development of the Master Plan. Additionally, CMA provided support through the entire public process including Public Workshops, Workshops with Building Owners and Tenants, and Workshops with City Staff and Commissioners. CMA provided JCFO with local design support for the implementation of the plan for landscape, hardscape and irrigation component of the project. (Fee: \$14,000)		
c. (1) TITLE AND LOCATION <i>(City and State)</i> Downtown Coral Springs Streetscaping, Coral Springs, FL	2015	2015
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
Project Landscape Architect. CMA was contracted by the City to assist the Coral Springs CRA in the planning, design, permitting, and construction support of various streetscaping improvements in Downtown Coral Springs. CMA provided civil engineering, landscape architecture, environmental permitting, and construction engineering and inspection services for the project. The project included implementing Complete Street concepts for NW 31st Court, NW 94th Avenue, and NW 32nd Street. Additionally, CMA implemented the culverting of the canal along NW 31st court to provide space for a linear park, currently called the "Art Walk", which is an important pedestrian connection between the downtown pathways project and The Walk development. Overall, the project improves the walkable nature of Downtown Coral Springs, while tying together various aesthetic elements in advance of the City Hall project sited adjacent to the projects. It is reclaimed public space, which anchors the City's new Municipal Complex. The Art Walk hosts the City's Green Market, special events, and has rotating public art displays throughout the year. It was born from a Complete Streets Master Plan that we developed for the City as they looked to develop their new Downtown Core. (Fee: \$235,740)		
e. (1) TITLE AND LOCATION <i>(City and State)</i> US-1 Landscape and Irrigation, Miami, FL	On-going	On-going
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
Supervisor. This project is for the City of Miami (Client) Department of Resilience and Public Works. The site consists of landscape medians along US 1 for approximately 2.82 miles (from I-95 to SW 37th Avenue) in Miami, Florida. The project will propose new landscape and an irrigation system within these medians, utilizing proposed potable water meters where feasible. CMA will provide design, permitting, and construction administration services for this project. The Project Limits are in public right of way owned by FDOT and maintained by the City of Miami. (Fee: \$157,714)		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

*(Complete one Section E for each key person.)*

12. NAME Jinna Cooper	13. ROLE IN THIS CONTRACT Irrigation	14. YEARS EXPERIENCE	
		a. TOTAL 12	b. WITH CURRENT FIRM 1

15. FIRM NAME AND LOCATION <i>(City and State)</i> Chen Moore and Associates Inc, Maitland, FL
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16. EDUCATION <i>(Degree and Specialization)</i> Bachelor of Arts / Landscape Architecture	17. CURRENT PROFESSIONAL REGISTRATION <i>(State and Discipline)</i>
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18. OTHER PROFESSIONAL QUALIFICATIONS *(Publications, Organizations, Training, Awards, etc.)*  
 Ms. Cooper is a landscape designer with CMA's landscape architecture team. She provides design and production support to the team responsible for producing plan and section renderings and graphics, and realistic 3D renderings and fly-through videos. Ms. Cooper is proficient in Florida's plant palette, local environmental conditions, and site-specific microclimates used to prepare aesthetic and functioning landscape designs. She also has experience with LEED and WELO water efficiency design. She is well versed in the use of low-impact development techniques specifically applied to site planning, and has experience with parks and recreation facilities throughout Florida for public and private sector clients, providing design, permitting, and construction observation services for many types of improvements, including athletic fields; pedestrian, bicycle, and equestrian trails; site amenities; playgrounds; boating and aquatic facilities; themed wayfinding; amphitheaters; landscape; hardscape; and irrigation.

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION <i>(City and State)</i>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION <i>(If applicable)</i>
a.	Miami Dade County PROS - Multiple Playgrounds (5), Miami-Dade County, FL	On-going	On-going
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm
Landscape Designer. CMA is providing master planning, construction documents, permitting, and construction administration services for five (5) nature themed playgrounds for Miami Dade County Parks, Recreation and Open Space (MDC PROS). The projects are distributed throughout the County and include Highland Oaks Park, Glenwood Park, Area 226, The Women's Park and Oak Grove Park. Glenwood Park: CMA is developing a master plan for Glenwood Park in Miami for Miami Dade County Parks, Recreation and Open Space (MDC PROS). The project consist of a quarter acre park in an historically African American Community. The project will culminate in the construction of new universally accessible playgrounds for residents and the programming of future improvements to the park. (Fee: \$240,000)			
b.	City Park Master Plan - Splash Pad, Oakland Park, FL	On-going	N/A
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm
Landscape Designer. The City's Collins Central (City) Park consists of +/- 19.7 acres including several existing parks and municipal facilities. Those facilities include a community center, public works operations center and Fire Station No. 9. As part of the master planning effort led by Zyscovich Architects, the public works facility and the fire station shall be relocated in a site reconfiguration within the southern half of the site (+/- 9 acres). The master planning effort shall include a splash pad and other site amenities to promote pedestrian and overall park connectivity. The City of Oakland Park has asked for a proposal to prepare three (3) concepts for the splash pad component of the project. The concepts will be presented to municipal officials, the master planning team and the public for input. Upon receiving input, the CMA team shall provide civil engineering and landscape architecture services to prepare final plans and specifications for the splash pad, noting that the exact location will shift based on the development of the master plan efforts for City Park. (Fee: \$107,000)			
c.	NE 35th Avenue Improvements, North Miami Beach, FL	2019	On-going
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm
Landscape Designer. CMA is providing civil engineering improvements for NE 35th Avenue for the City of North Miami Beach. The design will include divided lanes, minor drainage revisions, signage, striping, landscaping and irrigation. Additionally, this project will include new bike lanes along NE 35th Avenue, from 163rd Street to 171st Street, and will address lane widths, curbing, minor drainage revisions, sidewalks/ADA accessibility, signage and striping. CMA's scope of services include coordinating a topographic survey, geotechnical exploration, traffic analysis, site reconnaissance, utility coordination, construction documents, permitting, bidding assistance and limited construction administration support services. (Fee: \$161,495)			
d.	Sunset Point and Veterans Park Renovation Project, Tamarac, FL	On-going	N/A
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm
Landscape Designer. This project includes a replacement 720 SF ADA compliant restroom facility, as well as additional parking and parking lot renovations, drainage infrastructure, ADA sidewalks, along with associated landscape and irrigation improvements. Sunset Point Park, approximately 9 acres in size, is located in the City of Tamarac, Florida, just east of the Sawgrass Expressway. The park includes such amenities as a multipurpose trail with exercise stations, picnic shelters with grills, wetlands nature study kiosk, an ADA playground with shade cover, a small amphitheater, and restroom facilities. CMA prepared the civil engineering plans, landscape/irrigation plans, as well as site planning for this project, which included obtaining jurisdictional permitting and DRC approval. (Fee: \$113,500)			



**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

*(Complete one Section E for each key person.)*

12. NAME Yan Chen	13. ROLE IN THIS CONTRACT Visualization	14. YEARS EXPERIENCE	
		a. TOTAL 3	b. WITH CURRENT FIRM 3
15. FIRM NAME AND LOCATION <i>(City and State)</i> Chen Moore and Associates Inc, Maitland, FL			
16. EDUCATION <i>(Degree and Specialization)</i> Master of Science / Landscape Architecture Bachelor of Arts / Urban Design		17. CURRENT PROFESSIONAL REGISTRATION <i>(State and Discipline)</i>	
18. OTHER PROFESSIONAL QUALIFICATIONS <i>(Publications, Organizations, Training, Awards, etc.)</i> Yan Chen is an associate landscape architect with CMA's landscape architecture team. She provides design and production support to the team responsible for producing plan and section renderings and graphics, realistic 3D renderings and fly-through videos. Ms. Chen is proficient in Florida's plant palette, local environmental conditions, and site-specific microclimates used to prepare aesthetic and functioning landscape designs. She is well versed in the use of low-impact development techniques specifically applied to site planning, and has experience with parks and recreation facilities throughout Florida for public and private sector clients, providing design, permitting, and construction observation services for many types of improvements, including athletic fields; pedestrian, bicycle, and equestrian trails; site amenities; playgrounds; boating and aquatic facilities; themed wayfinding; amphitheatres; landscape; hardscape; and irrigation; and illustrative graphic for many types of FDOT transportation projects, including roadway, interchange, and roundabout landscaping projects. Ms. Chen specializes in Land F/X; Adobe (Photoshop, Illustrator, InDesign); Google SketchUp; Lumion; ArcMap; and GEOPAK V8i.			

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION <i>(City and State)</i>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION <i>(If applicable)</i>
a.	(1) TITLE AND LOCATION <i>(City and State)</i> West End Park Pool Enhancements - Park Concept Studies, Miami, FL	2020	N/A
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE Landscape Designer. CMA has been engaged by the City of Miami Office of Capital Improvements to provide professional landscape architecture services. CMA is developing concept studies to re-envision the existing West End Park. The scope of work includes data collection, site analysis and code research, stakeholder engagement (in Spanish and English), site studies, and opinion of probable cost. The parks program includes exercise trail, aquatic facilities, splash pad, plaza space, fitness trail, tennis, basketball, and baseball facilities. This project is funded by the Miami Forever Obligation Bond. (Fee: \$46,967.19)	<input checked="" type="checkbox"/> Check if project performed with current firm	
b.	(1) TITLE AND LOCATION <i>(City and State)</i> City Park Master Plan - Splash Pad, Oakland Park, FL	On-going	N/A
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE Landscape Designer. The City's Collins Central (City) Park consists of +/- 19.7 acres including several existing parks and municipal facilities. Those facilities include a community center, public works operations center and Fire Station No. 9. As part of the master planning effort led by Zyscovich Architects, the public works facility and the fire station shall be relocated in a site reconfiguration within the southern half of the site (+/- 9 acres). The master planning effort shall include a splash pad and other site amenities to promote pedestrian and overall park connectivity. The City of Oakland Park has asked for a proposal to prepare three (3) concepts for the splash pad component of the project. The concepts will be presented to municipal officials, the master planning team and the public for input. Upon receiving input, the CMA team shall provide civil engineering and landscape architecture services to prepare final plans and specifications for the splash pad, noting that the exact location will shift based on the development of the master plan efforts for City Park. (Fee: \$107,000)	<input checked="" type="checkbox"/> Check if project performed with current firm	
c.	(1) TITLE AND LOCATION <i>(City and State)</i> New Park, 2200 SW 9th Ave and 910 SW 22nd Rd, Miami, FL	On-going	N/A
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE Landscape Designer. CMA is providing professional landscape architecture and civil engineering services for the development of concept plans for a new park proposed at 2200 SW 9th Avenue and 910 SW 22nd Road, Miami, FL in the Roads neighborhood. The scope of work includes data collection, site analysis and code research, stakeholder engagement (in Spanish and English), conceptual design and opinion of probable cost. This project is funded by the Miami Forever Obligation Bond. The project is currently in permitting. (Fee: \$88,298)	<input checked="" type="checkbox"/> Check if project performed with current firm	
d.	(1) TITLE AND LOCATION <i>(City and State)</i> Town Docks-Park Improvements Phase I Renderings, Town of Palm Beach, FL	On-going	N/A
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE Landscape Designer. CMA will provide renderings of the proposed improvements in the upland area between the bulkhead and South Lake Drive. These renderings will be used by Baird to demonstrate the proposed condition to the Town Council. (Fee: 39,930)	<input checked="" type="checkbox"/> Check if project performed with current firm	
e.	(1) TITLE AND LOCATION <i>(City and State)</i> Essex Park Observation Platform-1250 Essex Drive, Wellington, FL	2018	N/A
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE Landscape Designer. A public recreational improvement project performed under the FDEP Land and Water Conservation Fund Program which provides matching funds for qualifying projects in support of development of land for public recreational purposes. Chen Moore is providing services in support of this grant funding including design of a new waterfront dock, landscaping improvements and renovations to the park facilities. The dock will provide ADA compliant access to an observation platform extending into and along the waterfront of the park. Additional landscaping, lighting, water fountain, picnic area and renovations to the playground areas are also being designed as part of this park renovation. (Fee: \$24,875)	<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 Patrick Kaimrajh, P.E.	13. ROLE IN THIS CONTRACT Lead Engineer	14. YEARS EXPERIENCE	
		a. TOTAL 13	b. WITH CURRENT FIRM 9
15. FIRM NAME AND LOCATION <i>(City and State)</i> Chen Moore and Associates, Miami, FL			
16. EDUCATION <i>(Degree and Specialization)</i> Bachelor of Science / Civil Engineering		17. CURRENT PROFESSIONAL REGISTRATION <i>(State and Discipline)</i> FL / Professional Engineer	
18. OTHER PROFESSIONAL QUALIFICATIONS <i>(Publications, Organizations, Training, Awards, etc.)</i> Patrick Kaimrajh, P.E. serves as a senior engineer for CMA and specializes in leading and managing civil engineering design, drafting, permitting, and construction inspection. His 13 years of design experience includes site development and neighborhood improvement, paving, drainage and stormwater management, sanitary sewer and stormwater pump stations, and water main projects. He has prepared engineering, drawings, cost evaluations, design reports and various permit applications. In addition, Mr. Kaimrajh has performed construction inspections for drainage, water main, sanitary sewer, and pavement. He also is skilled in AutoCAD Civil3D, ICPR, EPA SWMM, Cascade, HY-8, WaterCAD, SewerCAD, and StormCAD modeling and design software.			

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION <i>(City and State)</i>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION <i>(If applicable)</i>
a.	(1) Downtown Coral Springs Streetscaping, Coral Springs, FL	2015	2015
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Senior Engineer. CMA was contracted by the City to assist the Coral Springs CRA in the planning, design, permitting, and construction support of various streetscaping improvements in Downtown Coral Springs. CMA provided civil engineering, landscape architecture, environmental permitting, and construction engineering and inspection services for the project. The project included implementing Complete Street concepts for NW 31st Court, NW 94th Avenue, and NW 32nd Street. Additionally, CMA implemented the culverting of the canal along NW 31st court to provide space for a linear park, currently called the "Art Walk", which is an important pedestrian connection between the downtown pathways project and The Walk development. Overall, the project improves the walkable nature of Downtown Coral Springs, while tying together various aesthetic elements in advance of the City Hall project sited adjacent to the projects. It is reclaimed public space, which anchors the City's new Municipal Complex. The Art Walk hosts the City's Green Market, special events, and has rotating public art displays throughout the year. It was born from a Complete Streets Master Plan that we developed for the City as they looked to develop their new Downtown Core. (Fee: \$235,740)		
b.	(1) Lauderdale-by-the-Sea E. Commercial Blvd Streetscape & Drainage Improvements, Lauderdale-by-the-Sea, FL	2012	2013
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Senior Engineer. CMA provided utility coordination; roadway and stormwater design; government permitting; and bidding assistance for the development of the design of streetscape and stormwater improvements to the downtown core and adjacent areas east of Bougainville Drive in the Town of Lauderdale-by-the-Sea. The goals of this project were to create an urban gathering place that provides beautiful vistas of the sea, provides increased shade from the intense sun and heat, enhances the pedestrian environment and safety while maintaining vehicular access to the businesses located on the street and improving vehicular circulation and parking, provides for expansion of outdoor dining areas, and pays tribute to the Town's history. CMA used GIS to assist with utility coordination and base map preparation; assisting with the design concepts and cost estimates; recommending alternatives for paving design for the roadway and pedestrian traffic areas; prepared initial roadway alignment plan; prepared initial drainage and utility relocation plans; completed a stormwater design model; submitted permits; and provided bidding assistance for this project. (Fee \$74,000)		
c.	(1) Miami Dade County PROS - Multiple Playgrounds (5), Miami-Dade County, FL	On-going	On-going
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Senior Engineer. CMA is proving master planning, construction documents, permitting, and construction administration services for five (5) nature themed playgrounds for Miami Dade County Parks, Recreation and Open Space (MDC PROS). The projects are distributed throughout the County and include Highland Oaks Park, Glenwood Park, Area 226, The Women's Park and Oak Grove Park. Glenwood Park: CMA is developing a master plan for Glenwood Park in Miami for MDC PROS. The project consists of a quarter acre park in an historically African American Community. The project will culminate in the construction of new universally accessible playgrounds for residents and the programming of future improvements to the park. (Fee: \$240,000)		
d.	(1) City Park Master Plan - Splash Pad, Oakland Park, FL	On-going	N/A
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Project Manager. The City's Collins Central (City) Park consists of +/- 19.7 acres including several existing parks and municipal facilities. Those facilities include a community center, public works operations center and Fire Station No. 9. As part of the master planning effort led by Zyscovich Architects, the public works facility and the fire station shall be relocated in a site reconfiguration within the southern half of the site (+/- 9 acres). The master planning effort shall include a splash pad and other site amenities to promote pedestrian and overall park connectivity. The City of Oakland Park has asked for a proposal to prepare three (3) concepts for the splash pad component of the project. The concepts will be presented to municipal officials, the master planning team and the public for input. Upon receiving input, the CMA team shall provide civil engineering and landscape architecture services to prepare final plans and specifications for the splash pad, noting that the exact location will shift based on the development of the master plan efforts for City Park. (Fee: \$107,000)		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

*(Complete one Section E for each key person.)*

12. NAME Gregory Mendez, P.E.	13. ROLE IN THIS CONTRACT Engineer	14. YEARS EXPERIENCE	
		a. TOTAL 23	b. WITH CURRENT FIRM 6
15. FIRM NAME AND LOCATION <i>(City and State)</i> Chen Moore and Associates, Miami, FL			
16. EDUCATION <i>(Degree and Specialization)</i> Bachelor of Science / Architectural Engineering		17. CURRENT PROFESSIONAL REGISTRATION <i>(State and Discipline)</i> FL / Professional Engineer	
18. OTHER PROFESSIONAL QUALIFICATIONS <i>(Publications, Organizations, Training, Awards, etc.)</i> Mr. Mendez has more than 23 years of civil engineering experience in site and infrastructural development type projects for public and private facilities. He has extensive utilities design experience and is also very experienced with fast-track projects. His experience includes water, drainage and sewer designs, design reviews, managing designs and construction budgets, managing field inspection staff and managing client relations.			

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION <i>(City and State)</i>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION <i>(If applicable)</i>
a.	Lincoln Road Master Plan, Miami Beach, FL	2016	N/A
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE Senior Engineer. CMA was the local subconsultant to James Corner Field Operations (JCFO), the designers of New York City's famed High Line, in the development of a Master Plan for the Lincoln Road Mall Historic District in Miami Beach. Lincoln Road Mall is America's first pedestrian mall designed in the 1960's by Morris Lapidus. Today, Lincoln Road Mall receives an average of 10,000 visitors per day and is a major tourist destination geared towards pedestrians. CMA provided local planning expertise and civil engineering to support the efforts of JCFO's development of the Master Plan. Additionally, CMA provided support through the entire public process including Public Workshops, Workshops with Building Owners and Tenants, and Workshops with City Staff and Commissioners. CMA provided JCFO with local design support for the implementation of the plan for landscape, hardscape and irrigation component of the project. (Fee: \$14,000)		
b.	Doral White Course Park, Doral, FL	2020	On-going
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE Project Manager. CMA is providing architecture and engineering services and related disciplines for the City of Doral, Florida. CMA will prepare full design documents, permitting, bid support and construction administration support services for a new 2.7ac. (approximate) park on the north side of NW 41st Street and approximately at the theoretical NW 84th Avenue, within the Downtown Doral South development. The park will include a shaded playground, a flexible event plaza, outdoor fitness stations, an off-leash fenced dog area, multi-purpose greenspace, a restroom building with IT closet, rain gardens picnic shelters, space for public art, walkways and lighting. CMA's scope of services includes Design Development, Construction Documents, Bidding and Permitting, and Construction Administration. (Fee: \$289,740.61)		
c.	New Park, 2200 SW 9th Ave and 910 SW 22nd Rd, Miami, FL	On-going	N/A
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE Senior Engineer. CMA is providing professional landscape architecture and civil engineering services for the development of concept plans for a new park proposed at 2200 SW 9th Avenue and 910 SW 22nd Road, Miami, FL in the Roads neighborhood. The scope of work includes data collection, site analysis and code research, stakeholder engagement (in Spanish and English), conceptual design and opinion of probable cost. This project is funded by the Miami Forever Obligation Bond. The project is currently in permitting. (Fee: \$88,298)		
d.	Highland Drive Roadway Improvements, North Miami Beach, FL	2016	2016
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE Project Manager/Supervisor. CMA is providing civil engineering services for the Highlands Drive Roadway Improvements project for the City of North Miami Beach, Florida. The scope includes designing and reconstructing Highlands Drive, from Biscayne Blvd, south to the interface with the new roundabout currently in design by CMA. The proposed roadway reconstruction will include two-lane divided boulevard section, appropriate drainage system, landscaping and irrigation. CMA will coordinate the topographic survey, geotechnical exploration, site reconnaissance and utility conditions; prepare construction documents; acquire permitting and approvals; oversee bidding assistance; and provide limited construction administration support services. (Fee: \$64,425)		
e.	NE 180th Drive Roundabout, North Miami Beach, FL	2016	2016
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE Project Manager/Supervisor. CMA provided civil engineering services as the primary consultant for this traffic calming and neighborhood beautification project located at the intersection of NE 178th Street and NE 180th Drive. The project included new paving, grading, minor drainage improvements, signage, striping and landscaping. The project considered the amount and type of vehicular movements through the area to arrive at an appropriate design that would both allow even the largest vehicles frequenting this intersection to traverse safely while providing a significant reduction in average speeds. The roundabout was designed with close input from City staff and residents alike. (Fee: \$14,500)		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

*(Complete one Section E for each key person.)*

12. NAME Nicholas Karpathy, E.I., ENV SP	13. ROLE IN THIS CONTRACT Engineer	14. YEARS EXPERIENCE	
		a. TOTAL 4	b. WITH CURRENT FIRM 4
15. FIRM NAME AND LOCATION <i>(City and State)</i> Chen Moore and Associates, Miami, FL			
16. EDUCATION <i>(Degree and Specialization)</i> Bachelor of Science / Civil Engineering Master of Engineering / Civil Engineering		17. CURRENT PROFESSIONAL REGISTRATION <i>(State and Discipline)</i> FL / Engineer In Training	
18. OTHER PROFESSIONAL QUALIFICATIONS <i>(Publications, Organizations, Training, Awards, etc.)</i> Mr. Karpathy serves as Associate Engineer in CMA's Miami office. His experience includes land development, utilities, site infrastructure, stormwater design and modeling, and pump station design.			

**19. RELEVANT PROJECTS**

(1) TITLE AND LOCATION <i>(City and State)</i>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION <i>(If applicable)</i>
West End Park Pool Enhancements - Park Concept Studies, Miami, FL	2020	N/A
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
a. Associate Engineer. CMA has been engaged by the City of Miami Office of Capital Improvements to provide professional landscape architecture services. CMA is developing concept studies to re-envision the existing West End Park. The scope of work includes data collection, site analysis and code research, stakeholder engagement (in Spanish and English), site studies, and opinion of probable cost. The parks program includes exercise trail, aquatic facilities, splash pad, plaza space, fitness trail, tennis, basketball, and baseball facilities. This project is funded by the Miami Forever Obligation Bond. (Fee: \$46,967.19)		
(1) TITLE AND LOCATION <i>(City and State)</i>	(2) YEAR COMPLETED	
Doral White Course Park for City of Doral, Doral, FL	PROFESSIONAL SERVICES 2020	CONSTRUCTION <i>(If applicable)</i> On-going
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
b. Associate Engineer. CMA is providing architecture and engineering services and related disciplines for the City of Doral, Florida. CMA will prepare full design documents, permitting, bid support and construction administration support services for a new 2.7ac. (approximate) park on the north side of NW 41st Street and approximately at the theoretical NW 84th Avenue, within the Downtown Doral South development. The park will include a shaded playground, a flexible event plaza, outdoor fitness stations, an off-leash fenced dog area, multi-purpose greenspace, a restroom building with IT closet, rain gardens picnic shelters, space for public art, walkways and lighting. CMA's scope of services includes Design Development, Construction Documents, Bidding and Permitting, and Construction Administration. (Fee: \$289,740.61)		
(1) TITLE AND LOCATION <i>(City and State)</i>	(2) YEAR COMPLETED	
Miami Dade County PROS - Multiple Playgrounds (5), Miami-Dade County, FL	PROFESSIONAL SERVICES On-going	CONSTRUCTION <i>(If applicable)</i> On-going
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
c. Associate Engineer. CMA is proving master planning, construction documents, permitting, and construction administration services for five (5) nature themed playgrounds for Miami Dade County Parks, Recreation and Open Space (MDC PROS). The projects are distributed throughout the County and include Highland Oaks Park, Glenwood Park, Area 226, The Women's Park and Oak Grove Park. Glenwood Park: CMA is developing a master plan for Glenwood Park in Miami for MDC PROS. The project consists of a quarter acre park in an historically African American Community. The project will culminate in the construction of new universally accessible playgrounds for residents and the programming of future improvements to the park. (Fee: \$240,000)		
(1) TITLE AND LOCATION <i>(City and State)</i>	(2) YEAR COMPLETED	
City Park Master Plan - Splash Pad, Oakland Park, FL	PROFESSIONAL SERVICES On-going	CONSTRUCTION <i>(If applicable)</i> N/A
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
d. Associate Engineer. The City's Collins Central (City) Park consists of +/- 19.7 acres including several existing parks and municipal facilities. Those facilities include a community center, public works operations center and Fire Station No. 9. As part of the master planning effort led by Zyscovich Architects, the public works facility and the fire station shall be relocated in a site reconfiguration within the southern half of the site (+/- 9 acres). The master planning effort shall include a splash pad and other site amenities to promote pedestrian and overall park connectivity. The City of Oakland Park has asked for a proposal to prepare three (3) concepts for the splash pad component of the project. The concepts will be presented to municipal officials, the master planning team and the public for input. Upon receiving input, the CMA team shall provide civil engineering and landscape architecture services to prepare final plans and specifications for the splash pad, noting that the exact location will shift based on the development of the master plan efforts for City Park. (Fee: \$107,000)		
(1) TITLE AND LOCATION <i>(City and State)</i>	(2) YEAR COMPLETED	
New Park, 2200 SW 9th Ave and 910 SW 22nd Rd, Miami, FL	PROFESSIONAL SERVICES On-going	CONSTRUCTION <i>(If applicable)</i> N/A
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
e. Associate Engineer. CMA is providing professional landscape architecture and civil engineering services for the development of concept plans for a new park proposed at 2200 SW 9th Avenue and 910 SW 22nd Road, Miami, FL in the Roads neighborhood. The scope of work includes data collection, site analysis and code research, stakeholder engagement (in Spanish and English), conceptual design and opinion of probable cost. This project is funded by the Miami Forever Obligation Bond. The project is currently in permitting. (Fee: \$88,298)		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

*(Complete one Section E for each key person.)*

12. NAME John Gorham, PLA	13. ROLE IN THIS CONTRACT Landscape Architecture Construction Administration	14. YEARS EXPERIENCE	
		a. TOTAL 36	b. WITH CURRENT FIRM 3

15. FIRM NAME AND LOCATION <i>(City and State)</i> Chen Moore and Associates Inc, Maitland, FL
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16. EDUCATION <i>(Degree and Specialization)</i> Bachelor of Arts / Landscape Architecture	17. CURRENT PROFESSIONAL REGISTRATION <i>(State and Discipline)</i> FL / Registered Landscape Architect
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18. OTHER PROFESSIONAL QUALIFICATIONS *(Publications, Organizations, Training, Awards, etc.)*  
 Mr. Gorham is a senior landscape architect with CMA's landscape architecture team. Starting his career as a county park planner, his experience includes diverse experience in design, grant writing, public involvement, project management and FDOT landscape architecture. Mr. Gorham also has experience in the construction of underground utilities, paving and stormwater facilities providing him broad experience in urban design, site planning, and development for a wide variety of public and private sector projects throughout Florida. In addition, John has served on a state level, participating on the Governor's Stormwater Task Force, FDEP's Stormwater Treatment Technical Advisory Committee, and the Florida Board of Landscape Architects. Mr. Gorham is proficient in Florida's plant palette, local environmental conditions, and site-specific microclimates used to prepare aesthetic and functioning landscape designs. He has experience in the use of low-impact development techniques specifically applied to site planning and has extensive experience with parks and recreation facilities throughout Florida, providing design, permitting, and construction observation services for many types of improvements, including athletic fields; pedestrian, bicycle, and equestrian trails; site amenities; playgrounds; boating and aquatic facilities; themed wayfinding; amphitheaters; landscape; hardscape; and irrigation.

**19. RELEVANT PROJECTS**

(1) TITLE AND LOCATION <i>(City and State)</i>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION <i>(If applicable)</i>
Stormwater Master Plan Modeling and Design Implementation, Ft. Lauderdale, FL	2023	2023
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
a. Senior Landscape Architect. CMA is providing engineering design services for the Stormwater Improvement Master Plan Modeling and Design Implementation Project under the City of Fort Lauderdale. CMA is responsible for the planning, modeling, design, and permitting for the proposed stormwater improvements within the Victoria Park neighborhood, which was identified as one of the 7 priority neighborhoods with the City. A combination of multiple improvements to the stormwater management system have been developed to alleviate the existing flooding issues within the Victoria Park neighborhood. The proposed stormwater improvements within the Victoria Park neighborhood include separate alternatives for the eastern and western portions of the neighborhood. Within the western portions of the Victoria Park neighborhood, the proposed stormwater improvements consist of installing additional pipe interconnectivity of various existing independent drainage networks located throughout the neighborhood, installing new exfiltration trench, and completing limited roadway swale restoration where feasible. Within the eastern portions of the Victoria Park neighborhood, the proposed improvements consist of interconnecting 6 independent positive outfalls into the Middle River, installing new backflow prevention, and adding a new stormwater pump station. The proposed stormwater improvements within the Victoria Park neighborhood are estimated to be approximately \$13 million in construction costs. (Fee: \$812,799)		
(1) TITLE AND LOCATION <i>(City and State)</i>	(2) YEAR COMPLETED	
Broward County UAZ 110/111 & 113 Water Sewer Improvements 113A Lauderdale Lakes, FL	PROFESSIONAL SERVICES 2017	CONSTRUCTION <i>(If applicable)</i> On-going
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
b. Senior LA. The Water and Sanitary Sewer Improvements for the UAZ 110/111 & 113 Project included design of the improvements to the existing water distribution system, sanitary sewer system, and transmission systems within the project area along with the restoration of surface areas disturbed for the construction of said improvements. All projects combined a total area of over 1000 acres within multiple Cities. The existing system being replaced consists of approximately 168,100LF of water mains, 122,100 LF of sanitary sewer mains and 23,600 LF force main. The existing water main consists of asbestos cement, cast iron, ductile iron, galvanized steel, polyvinyl chloride pipe ranging from 2" – 24" in diameter size. The sanitary sewer consists of vitrified clay, fold and form liner, cured in place liner and ductile iron pipe ranging from 8" – 15" in diameter size. The force main consists of asbestos cement, cured in place liner, ductile iron and polyvinyl chloride pipe ranging from 6" – 16" in diameter size. There are 8 Broward County lift stations in these UAZ areas and 1 private lift station which sanitary sewer systems will need to connect to. Two of these stations required complete rehabilitation and/or replacement. In addition to the restoration of roadways, sidewalks, and driveways, Chen Moore also provided the landscape design needed for water and sanitary sewer improvement construction. (Fee: \$2,139,971)		
(1) TITLE AND LOCATION <i>(City and State)</i>	(2) YEAR COMPLETED	
FDOT 6 Miscellaneous District Wide Landscape Support, Miami, FL	PROFESSIONAL SERVICES 2021	CONSTRUCTION <i>(If applicable)</i> 2021
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE	<input checked="" type="checkbox"/> Check if project performed with current firm	
c. Senior Landscape Architect. CMA is providing FDOT District 6 with miscellaneous landscape architectural services. The scope of services includes plan reviews; attending and reporting on design, coordination, and review meetings; miscellaneous landscape architectural and engineering consultation; miscellaneous landscape architectural planning and design; construction inspection and/or field assessments; rendering sections and plan boards; permitting; project coordination, correspondence, and project filing; and developing project scopes. (Fee: \$600,000)		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

*(Complete one Section E for each key person.)*

12. NAME Jose McCray	13. ROLE IN THIS CONTRACT Landscape Architecture Construction Administration	14. YEARS EXPERIENCE	
		a. TOTAL 40	b. WITH CURRENT FIRM 9

15. FIRM NAME AND LOCATION *(City and State)*  
Chen Moore and Associates, Miami, FL

16. EDUCATION *(Degree and Specialization)*

17. CURRENT PROFESSIONAL REGISTRATION *(State and Discipline)*  
FDOT CTQP Asphalt Level 1, Troxler Radiation Safety Officer, Troxler Nuclear Density, Gauge Operator, OSHA 8 Hour Trench Safety, PSMJ Project Management Bootcamp, Florida Stormwater and Sedimentation Control Inspector, FEC Railroad Contractor, Safety IMSA Traffic Signal Inspector

18. OTHER PROFESSIONAL QUALIFICATIONS *(Publications, Organizations, Training, Awards, etc.)*  
Mr. McCray serves as CMA's Construction Project Administrator and Senior Construction Specialist with extensive experience with engineering construction projects in Florida. His responsibilities include coordination and monitoring of construction activities for public and private sectors, site development for residential, commercial, and industrial use projects, and serves as liaison to owners, contractors, subcontractors, residents, and governmental agencies. Additional responsibilities include the review and processing of change orders, progress payments and construction related reports, and representing the owners and engineers at pre-construction and various other meetings. He provides construction site observation, analyze and approve any deviations from construction documents requested by the contractor to minimize potential delays, review as-builts for accuracy, prepare punch list items, attend final walk-throughs, and assist in project closeout. Additional responsibilities include constructability review and value engineering.

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION <i>(City and State)</i>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION <i>(If applicable)</i>
a.	Downtown Coral Springs Streetscaping, Coral Springs, FL	2015	2015
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE Construction Specialist. CMA was contracted by the City to assist the Coral Springs CRA in the planning, design, permitting, and construction support of various streetscaping improvements in Downtown Coral Springs. CMA provided civil engineering, landscape architecture, environmental permitting, and construction engineering and inspection services for the project. The project included implementing Complete Street concepts for NW 31st Court, NW 94th Avenue, and NW 32nd Street. Additionally, CMA implemented the culverting of the canal along NW 31st court to provide space for a linear park, currently called the "Art Walk", which is an important pedestrian connection between the downtown pathways project and The Walk development. Overall, the project improves the walkable nature of Downtown Coral Springs, while tying together various aesthetic elements in advance of the City Hall project sited adjacent to the projects. It is reclaimed public space, which anchors the City's new Municipal Complex. The Art Walk hosts the City's Green Market, special events, and has rotating public art displays throughout the year. It was born from a Complete Streets Master Plan that we developed for the City as they looked to develop their new Downtown Core. (Fee: \$235,740)	<input checked="" type="checkbox"/> Check if project performed with current firm	
b.	Doral White Course Park, Doral, FL	2020	On-going
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE Construction Specialist. CMA is providing architecture and engineering services and related disciplines for the City of Doral, Florida. CMA will prepare full design documents, permitting, bid support and construction administration support services for a new 2.7ac. (approximate) park on the north side of NW 41st Street and approximately at the theoretical NW 84th Avenue, within the Downtown Doral South development. The park will include a shaded playground, a flexible event plaza, outdoor fitness stations, an off-leash fenced dog area, multi-purpose greenspace, a restroom building with IT closet, rain gardens picnic shelters, space for public art, walkways and lighting. CMA's scope of services includes Design Development, Construction Documents, Bidding and Permitting, and Construction Administration. (Fee: \$289,740.61)	<input checked="" type="checkbox"/> Check if project performed with current firm	
c.	North Shore Bandshell Park Improvements, Miami Beach, FL	2012	2015
	(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE Construction Specialist. This project consists of proposed improvements to the existing Bandshell Park located east of Collins Avenue between 72nd and 73rd Streets within the City of Miami Beach. The project includes a new walkway connecting the park to the beach walk at 72nd Street; the widening of the south sidewalk at 73rd Street which will require either the removal or reconfiguration of on-street parking; the demolition of the bus shelter; landscaping, outdoor accent and security lighting; reconfiguration and/or addition of walkways; installation of an electronic marquee; installation of the Beatles Mandala, a mosaic tile artwork; and new urban elements such as drinking fountains, trash containers and bike racks. CMA provided services including civil engineering, landscape architecture and irrigation design work that includes conceptual drawings for the 72nd Street walkway and 73rd Street sidewalk; design development/final design submittals; estimates of probable construction cost; government permitting (including Miami Beach, PERA - formerly DERM, FDOT, FDEP, and Fish & Wildlife); bidding assistance; and construction administration services. (Fee: \$44,000)	<input checked="" type="checkbox"/> Check if project performed with current firm	

**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
Cristobal Betancourt, PLA, AICP	Project Manager	X	X	X	X	X					
Jose Acosta, P.E., F.ASCE	Principal-in-charge		X		X						
Shahin Hekmat, P.E.	QA/QC										
Eric Harrison, PLA	Landscape Architect	X	X	X	X			X	X	X	X
Tanya McCormick, PLA, AICP	Landscape Architect										
Amber Mathis, CA	Arborist							X			
Jason Sutton, PLA	Streetscape				X						
Eric Ferguson	Streetscape	X									
Stefan Bortak, PLA, ASIC, CID	Irrigation	X		X	X	X					
Jinna Cooper	Irrigation										
Yan Chen	Visualization		X								
Patrick Kaimrajh, P.E.	Lead Engineer				X						
Gregory Mendez, P.E.	Engineer			X		X					
Nicholas Karpathy, E.I., ENV SP	Engineer		X			X					
John Gorham, PLA	Landscape Architecture Construction Administration										
Jose McCray	Landscape Architecture Construction Administration				X	X					

**29. EXAMPLE PROJECTS KEY**

NO.	TITLE OF EXAMPLE PROJECT (From Section F)	NO.	TITLE OF EXAMPLE PROJECT (From Section F)
1	Doral Glades Park	6	
2	West End Park Pool Enhancements - Park Concept Studies	7	
3	Lincoln Road Master Plan	8	
4	Downtown Coral Springs Streetscaping	9	
5	Doral White Course Park	10	

**H. ADDITIONAL INFORMATION**

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

Founded in 1986, Chen Moore and Associates (CMA) specializes in landscape architecture, civil engineering, water resources, water and sewer, transportation, planning, irrigation, environmental and construction engineering services. The firm commits to providing responsive quality services while meeting the schedules and specific project needs of our clients. The firm has its headquarters in Fort Lauderdale, FL. CMA has regional offices in Miami, West Palm Beach, and Orlando (Maitland). CMA has project offices in Sarasota, Gainesville, Tampa and Jacksonville.

At CMA, we best describe ourselves, our approach, and our priorities with these five words: Leadership, Excellence, Philanthropy, Community and Culture. CMA embraces the history and legacy of the firm set by Dr. Ben Chen, P.E. and is empowered by the vision set by its leadership team, led by President Peter M. Moore, P.E., F. ASCE, LEED AP, ENV SP. The firm continues to grow by striving for excellence in design, innovation, project management, and quality.

CMA continues to be focused on community through its commitment to philanthropy at all levels of the firm. Every office utilizes time and treasure to attend, contribute and lead in community and profession-related events throughout CMA's geographic reach. The CMA Family culture is about quality and excellence in our professional work, while contributing as a leader in our community in a fun working environment.

Our services include the following:

- Landscape Architecture
- Hardscape Design
- Irrigation Design
- Park Design
- Greenway & Trails Design
- Pedestrian & Bicycle Pathway Design
- Habitat Restoration
- Wayfinding
- GIS Analysis and Mapping
- Project and Program Management
- Sustainable Design and LEED Solutions
- Value Engineering
- Utility Rate and Infrastructure Valuation Studies
- Infrastructure Master Planning
- Pump Station Design and Rehabilitation
- Water Supply, Treatment and Distribution Design
- Stormwater Management System Design and Master Plans
- Environmental Engineering
- Roadway Design and Streetscape
- Traffic Calming Design
- Circulation & Roundabout Design
- Government Permitting
- Land Development
- Site Development
- Site Planning
- Resident Coordination and Stakeholder Meetings



**I. AUTHORIZED REPRESENTATIVE**  
The foregoing is a statement of facts.

31. SIGNATURE

32. DATE  
7/23/2021

33. NAME AND TITLE

Peter Moore, P.E., F.ASCE, ENV SP, LEED AP, President and CEO





Burton Hersh PA

**burton**herish

ARCHITECTURE | PLANNING | INTERIORS

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

12. NAME Burton H. Hersh, AIA	13. ROLE IN THIS CONTRACT Architect	14. YEARS EXPERIENCE	
		a. TOTAL 40	b. WITH CURRENT FIRM 13

15. FIRM NAME AND LOCATION (City and State)  
Burton Hersh Architects, P.A. (Coral Gables, Florida)

16. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Architecture/University of Miami/1978	17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) State of Florida/AR-9040/Registered Architect/1981
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18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)  
 Member of the American Institute of Architects, # 30013601  
 Member of the Coral Gables Business Improvement District Board of Directors  
 Former Chairman of the City of Coral Gables Board of Architects  
 Former President of the Coral Gables Business Improvement District Board of Directors  
 Former Vice-President and Member of the Lotus House Board of Directors  
 Honor Award of Excellence - Non-Hotel/Fast Casual Category for Bakan Restaurant, awarded by the American Institute of Architects (AIA) Miami Chapter, Greater Miami & The Beaches Hotel Association, and Oberhausen Marketing & Public Relations  
 SANDI Design Excellence Award in Corporate Design fo SABMiller Headquarters, awarded by the International Interior Design Association (IIDA) South Florida Chapter  
 City Beautiful Award - Outstanding Restaurant Dining Room for Seasons 52, awarded by the Coral Gables Chamber of Commerce  
 City Beautiful Award - Outstanding Exterior Design for Por Fin Restaurant, awarded by the Coral Gables Chamber of Commerce  
 Merit Award - Commercial, Office and Industrial Category for Miami Lakes Corporate Plaza, awarded by the Miami Herald and the Builders Association of South Florida

**19. RELEVANT PROJECTS**

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
Miccosukee Service Plaza Broward County, Florida	2021	2021
a. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE New full-service fuel and rest plaza along I-75 to replace existing, outdated plaza. Scope included full buildout of the site including parking areas, fueling areas, a pedestrian plaza in front of the building, and an enclosed dog park. Landscape selection was to minimize water consumption.  <ul style="list-style-type: none"> <li>Area: 17 acres</li> <li>Cost: \$8,567,761</li> <li>Role: Principal Architect</li> </ul>	<input checked="" type="checkbox"/> Check if project performed with current firm	
b. (1) TITLE AND LOCATION (City and State) Restaurant at 2801 NW 2nd Ave Miami, Florida	2019	2019
b. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Adaptive reuse of an existing warehouse consisting of 3,500 SF, and 2,200 SF of exterior space at the corner of the block to a new restaurant. Exterior improvements to the property included building an aluminum, inverted pyramid canopy structure to provide shade for the outdoor dining area. The adjacent sidewalks were redesigned to comply with Miami21 zoning requirements, and landscaping was selected to both complement the Mexican concept and reduce the water consumption.  <ul style="list-style-type: none"> <li>Area: 6,000 Sq.Ft.</li> <li>Cost: \$2,300,000</li> <li>Role: Principal Architect</li> </ul>	<input checked="" type="checkbox"/> Check if project performed with current firm	
c. (1) TITLE AND LOCATION (City and State) Miracle Mile and Giralda Avenue Outdoor Furniture Selection Coral Gables, Florida	2017	
c. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE The selection of street furniture which may be used on the newly renovated streets of Downtown Miracle Mile and Giralda. The selections may be used by property owners from a catalog prepared by BHPA for the City. The project was done Pro Bono top help area merchants avoid an otherwise more time consuming and costly governmental review and approval process.  <ul style="list-style-type: none"> <li>Role: Outdoor FF&amp;E Specifier</li> </ul>	<input checked="" type="checkbox"/> Check if project performed with current firm	

(1) TITLE AND LOCATION (City and State) 3 Island Condominiums Pool Deck and Recreational Areas Improvements Miami Beach, Florida	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2012	CONSTRUCTION (If applicable) 2012
d. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Remodel of pool and pool deck areas, restrooms/baths, common areas. Addition of a sun deck over the water and new cabanas.  <ul style="list-style-type: none"> <li>• Area: 15,000 Sq.Ft.</li> <li>• Cost: \$311,000</li> <li>• Role: Architect</li> </ul>	<input type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State) Fairchild Gardens Restroom Building Miami Beach, Florida	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2006	CONSTRUCTION (If applicable) 2006
e. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Design and construction of new restroom building for Fairchild Gardens.  <ul style="list-style-type: none"> <li>• Area: 480 Sq.Ft.</li> <li>• Cost: \$85,000</li> <li>• Role: Architect</li> </ul>	<input type="checkbox"/> Check if project performed with current firm	

MUEngineers Inc



**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

*(Complete one Section E for each key person.)*

12. NAME <b>Marcus Unterweger, P.E., S.I., LEED AP</b>		13. ROLE IN THIS CONTRACT <b>Principal/Project Manager</b>		14. YEARS EXPERIENCE	
				a. TOTAL 21	b. WITH CURRENT FIRM 11
15. FIRM NAME AND LOCATION <i>(City and State)</i> <b>MUEngineers, Inc. Oakland Park, Florida</b>					
16. EDUCATION <i>(Degree and Specialization)</i> <b>Masters of Engineering: Dipl. Ing. (Univ.) Technical University of Munich, Germany 1999 Master of Business: MBA Business School of Edinburgh, Britain, 2004</b>			17. CURRENT PROFESSIONAL REGISTRATION <i>(State and Discipline)</i> <b>Registered Professional Engineer: Florida: PE 63860 West Virginia: PE 20193 Special Inspector/Threshold Buildings: Florida: 7027309</b>		
18. OTHER PROFESSIONAL QUALIFICATIONS <i>(Publications, Organizations, Training, Awards, etc.)</i> <b>American Society of Civil Engineers (ASCE) American Institute of Steel Construction (AISC) American Concrete Institute (ACI) Post Tension Institute (PTI)</b>					

**19. RELEVANT PROJECTS**

(1) TITLE AND LOCATION <i>(City and State)</i>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION <i>(If applicable)</i>
<b>Wildflower Park, Boca Raton, FL</b>	Ongoing	Ongoing
a. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm MUE is providing structural design services for a new partially open park pavilion structure with enclosed bathrooms and concession area. Additionally, foundation designs for miscellaneous site structures, including light poles, sitting walls and art work.		
<b>McNair Park, Pompano Beach, FL</b>	Ongoing	Ongoing
b. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm MUE is a member of the team for this RFQ. Our scope involves the structural design of a one-story building expansion, a new free-standing restroom and concession building, a new press box structure, picnic shelter and new football goal post foundations.		
<b>Secret Woods Nature Center, Fort Lauderdale, FL</b>	Ongoing	Ongoing
c. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm MUEngineers, Inc. was involved in the structural design of an elevated wood walkway, deck and two-story observation platform. MUE provided details of precast concrete piles, aluminum C-section girders bolted to the precast concrete piles, and wood truss tie-downs.		
<b>Tree Tops Park, Davie, FL</b>	2020	2020
d. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm MUE was involved in the repair and renovation of an existing gazebo structure located in the park. MUE structurally designed a concrete solution to replace the existing decayed wood posts of the gazebo structure.		
<b>North Dixie Streetscape, Wilton Manors, FL</b>	2015	2015
e. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm MUE was a member of the team for the City of Wilton Manors Street improvement RFP, as a sub-consultant. Our role as structural engineers was the design of standard light pole foundations and standard entry sign foundations for improvements along North Dixie Highway in Wilton Manors.		

**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	
Ricardo Madriz, P.E., LEED AP		Engineering Manager		a. TOTAL 16	b. WITH CURRENT FIRM 9
15. FIRM NAME AND LOCATION <i>(City and State)</i> MUEngineers, Inc. Oakland Park, Florida					
16. EDUCATION <i>(Degree and Specialization)</i> Masters of Engineering: McGill University, Canada, 2004 Bachelors in Civil Engineering: McGill University, Canada 2002			17. CURRENT PROFESSIONAL REGISTRATION <i>(State and Discipline)</i> Registered Professional Engineer: Florida: PE 68444		
18. OTHER PROFESSIONAL QUALIFICATIONS <i>(Publications, Organizations, Training, Awards, etc.)</i>					

**19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION <i>(City and State)</i>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION <i>(If applicable)</i>
a.	City Park, Oakland Park, FL	Ongoing	Ongoing
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm	
MUE provided structural engineering services related to improvements and modifications to City Park. Our services included the design of a one-story restroom facility, new one-story storage building, structural design of foundation for light poles, wayfinding signage and pre-engineered playground shade structures.			
b.	Flamingo Gardens, Davie, FL	ongoing	ongoing
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm	
Provided structural design services of a one-story and ~2,100sf meeting room building.			
c.	White Course Park, Doral, FL	ongoing	ongoing
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm	
MUE was responsible for the structural design and engineering of a new restroom building, foundation systems for new picnic shelters, foundations for light poles and wayfinding signage, and foundations for pre-engineered playground shade structures.			
d.	Sunny Lakes Observation Deck, Davie, FL	2019	2019
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm	
MUEngineers, Inc. was involved in the renovation and replacement of a wood observation deck and walkway in the park. MUE provided details and engineering for girders to wood piles, wood joists and connections and post bracing details.			
e.	Kelsey Park, Lake Park, FL	2018	2018
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm	
MUEngineers designed a new restroom facility building for the City of Lake Park. The building, a total of 2900sf was comprised of male and female restrooms, a separate storage room and a plumbing chase separating each respective bathroom side.			

# Hammond and Associates





**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

*(Complete one Section E for each key person.)*

12. NAME Stephen Farquharson, LEED AP		13. ROLE IN THIS CONTRACT Electrical Engineer		14. YEARS EXPERIENCE	
				a. TOTAL 14	b. WITH CURRENT FIRM 14
15. FIRM NAME AND LOCATION <i>(City and State)</i> Hammond & Associates, Inc., Miami, FL					
16. EDUCATION <i>(Degree and Specialization)</i> BS Electrical Engineering Florida Atlantic (FAU) 2006			17. CURRENT PROFESSIONAL REGISTRATION <i>(State and Discipline)</i> LEED, AP		
18. OTHER PROFESSIONAL QUALIFICATIONS <i>(Publications, Organizations, Training, Awards, etc.)</i> National Fire Protection Association (NFPA)					

**19. RELEVANT PROJECTS**

(1) TITLE AND LOCATION <i>(City and State)</i>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION <i>(If applicable)</i>
HVAC design For Hallandale Pump Station	2017	
a. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Hammond & Associates, Inc. provided engineering design services for the HVAC System for the Hallandale Beach Pump Station. Role: Project Manager		
Homestead Field Station, Homestead, FL	2018	
b. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm The Project consists of the demolition of three existing buildings and the construction of a new replacement building at the Homestead Field Station. New Building approximately 15,340 gs. Project Manager		
South Florida Regional Transit Authority (SFRTA)	2016	2018
c. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm SFRTA Operations Center is a 75,000 sq. ft. facility that consists of a 3-story office building, including a 150-seat boardroom, a customer service and dispatch operations center, loading and receiving areas. The new SFRTA site includes a 4-level parking garage, housing approximately 400 parking spaces and supports the Operations Center and parking for Tri-Rail passengers. Role: Electrical Engineer		
City of Miramar Police Department, City of Miramar, FL	2015	2017
d. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm 80,000 SF building consists of a pedestrian friendly retail area with an arch covered exterior sidewalk facing City Hall Promenade and the pedestrian/automobile entrance to the building. The second and third floor houses the City's Police Department including a sally port entry, holding areas, offices, conference rooms and investigative facilities. This secure building is designed to be bullet-proof inside and outside and withstand Category 5 hurricanes. Hammond & Associates provided Plumbing and Fire Protection for the project. Role: Project Manager		
Broward College Chiller Plant, Fort Lauderdale, FL	2013	2015
e. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm The scope of services were to provide cooling for the Broward College Chiller Plant. Fan Coil Units were used from the existing chilled water system. We located the new A/C unit within the ceiling area of the chiller plants. Our scope of service included providing the new A/C units, power for the A/C units, and condensate piping and drainage. Role: Project Manager		

**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

*(Complete one Section E for each key person.)*

12. NAME Donald Dixon, PE	13. ROLE IN THIS CONTRACT Electrical Engineer	14. YEARS EXPERIENCE	
		a. TOTAL 42	b. WITH CURRENT FIRM 15
15. FIRM NAME AND LOCATION <i>(City and State)</i> Hammond & Associates, Inc., Miami, FL			
16. EDUCATION <i>(Degree and Specialization)</i> B.S. Electrical Engineering, 1966 University of the West Indies, St. Augustine, Trinidad State Certified Electrical Contractor, EC130006036		17. CURRENT PROFESSIONAL REGISTRATION <i>(State and Discipline)</i> Professional Engineer PE# 51151 (Florida) 1987	
18. OTHER PROFESSIONAL QUALIFICATIONS <i>(Publications, Organizations, Training, Awards, etc.)</i>			

**19. RELEVANT PROJECTS**

(1) TITLE AND LOCATION <i>(City and State)</i>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION <i>(If applicable)</i>
HVAC design For Hallandale Pump Station		
a. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE Hammond & Associates, Inc. provided engineering design services for the HVAC System for the Hallandale Beach Pump Station. Role: Electrical Engineer	<input checked="" type="checkbox"/> Check if project performed with current firm	
Homestead Field Station, Homestead, FL	2018	
b. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE The Project consists of the demolition of three existing buildings and the construction of a new replacement building at the Homestead Field Station. New Building approximately 15,340 sq. ft. Electrical Engineer	<input checked="" type="checkbox"/> Check if project performed with current firm	
South Florida Regional Transit Authority (SFRTA)	2016	2018
c. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE SFRTA Operations Center is a 75,000 sq. ft. facility that consists of a 3-story office building, including a 150-seat boardroom, a customer service and dispatch operations center, loading and receiving areas. The new SFRTA site includes a 4-level parking garage, housing approximately 400 parking spaces and supports the Operations Center and parking for Tri-Rail passengers. Role: Electrical Engineer	<input checked="" type="checkbox"/> Check if project performed with current firm	
Alexander Orr Waste Water Treatment Plant, Miami, FL	2000	2001
d. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE The project required the renovation of the treatment facility. Provided HVAC designs for the installation of an air conditioning system for the waste water treatment plant within the specified space. Attended site meetings, responded to Requests for Information, reviewed shop drawings, and prepared construction reports. Role: Electrical Engineer	<input checked="" type="checkbox"/> Check if project performed with current firm	
Broward College Chiller Plant, Fort Lauderdale, FL	2013	2015
e. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE The scope of services were to provide cooling for the Broward College Chiller Plant. Fan Coil Units were used from the existing chilled water system. We located the new A/C unit within the ceiling area of the chiller plants. Our scope of service included providing the new A/C units, power for the A/C units, and condensate piping and drainage. Role: Electrical Engineer	<input checked="" type="checkbox"/> Check if project performed with current firm	

# Bello & Bello Land Surveying Corporation



**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

*(Complete one Section E for each key person.)*

12. NAME  Odalys C. Bello, PSM, CFM	13. ROLE IN THIS CONTRACT  Land Surveyor	14. YEARS EXPERIENCE	
		a. TOTAL 29	b. WITH CURRENT FIRM 20
15. FIRM NAME AND LOCATION <i>(City and State)</i> Bello and Bello Land Surveying Corporation 12230 SW 131 Avenue, Suite 201, Miami FL 33186			
16. EDUCATION <i>(Degree and Specialization)</i> Aerial Photogrammetric Engineer/ Bachelor Science in Land Surveying and Mapping		17. CURRENT PROFESSIONAL REGISTRATION <i>(State and Discipline)</i> Florida Professional Land Surveyor and Mapper LS6169 ASFPM Certified Floodplain Manager US 18-10431 ATSSA FDOT TTC Advanced Cert # 62606	
18. OTHER PROFESSIONAL QUALIFICATIONS <i>(Publications, Organizations, Training, Awards, etc.)</i> Member of ASSPR (American Society for Photogrammetry and Remote Sensing) Member Florida Society Surveyors and Mappers (Sustaining Firm) Member Florida Land Title Association (FLTA)			

**19. RELEVANT PROJECTS**

(1) TITLE AND LOCATION <i>(City and State)</i>	(2) YEAR COMPLETED	
Jackson Health Systems NSPS/ALTA Land Acquisition Boundary and Topographic Survey - Loc: 7800 N.W. 29th St., Doral, FL 33122 (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm Boundary/Topographic Survey 27 Ac tract for land acquisition in compliance with NSPS/ALTA Standards. Examination of exceptions listed on Schedule B-II of Commitment for Title Insurance provided and plotting applicable easements. Determination if encumbrances affect or not the subject parcel. Mapping of Wetlands conservation area within survey. Location of existing trees and crosssection elevations @ 50Ft intervals. Role: Principal in Charge/Project Surveyor	PROFESSIONAL SERVICES Land Surveying	CONSTRUCTION <i>(If applicable)</i>
North Broward Hospital District NSPS/ALTA Land Acquisition Survey - Loc: Trails End Road and University Dr, Parkland, FL (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm Boundary Survey 6.9 Ac tract for land acquisition in compliance with NSPS/ALTA Standards. Examination of exceptions listed on Schedule B-II of Commitment for Title Insurance and plotting applicable easements and Determination if encumbrances affect or not the subject parcel. Monumenting property corners, determining abutting right of way dedications and FEMA Flood Hazard zones. Role: Principal in Charge/Project Surveyor	PROFESSIONAL SERVICES Land Surveying	CONSTRUCTION <i>(If applicable)</i>
Kendall Regional Emergency Center Boundary and Construction Survey - Loc: 11800 Sherri Lane, Miami, FL (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm Boundary and Topographic Survey, Geodetic Horizontal/Vertical Control establishment, Underground Location (GPR and RD) SUE services Quality Levels B,C., Monumenting property corners; Lay Out building corners, parking, drainage system and utility infrastructure. Final As Built Survey and FEMA elevation certificate for generator and equipment servicing the building. Role: Principal in Charge/Project Surveyor	PROFESSIONAL SERVICES Land Surveying	CONSTRUCTION <i>(If applicable)</i>
Atlantic Village/Medical Center Boundary/Topographic Survey for land acquisition & design Loc: 711 North Federal Hwy, Hallandale Beach, FL (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm ALTA/NSPS Boundary-Topographic Survey (5 Ac)for land acquisition and development design. Geodetic Horizontal/Vertical Control establishment, Monumenting property corners, establishing Right of Ways, Creating Legal descriptions for bus shelters Easements on FDOT ROW and closure of public ROW. Radius distance survey for land use applications. FEMA Flood Zone limits determination for Floodplain permit. Role: Principal in Charge/Project Surveyor	PROFESSIONAL SERVICES Land Surveying	CONSTRUCTION <i>(If applicable)</i>
Design Build Oxygen Production Facility in Central District Water Treatment Plant Consent Decree Project CD 2.27, Virginia Key, Miami, FL (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm Topographic Survey of 11 Ac Cut- Out parcel using Total Station, geometric Level with Robotic TS, GPS/RTK and UAS (Drone) captured orthoimagery. Geodetic Controls set. Lay-Out pilings, utility pipelines and parking without disturbing plant continuous operations. Construction monitoring using survey grade drone. 3D Laser Scanning (High Definition survey) for as built. Role: Principal in Charge/Project Surveyor	PROFESSIONAL SERVICES Land Surveying	CONSTRUCTION <i>(If applicable)</i>

PanGeo Consultants, LLC



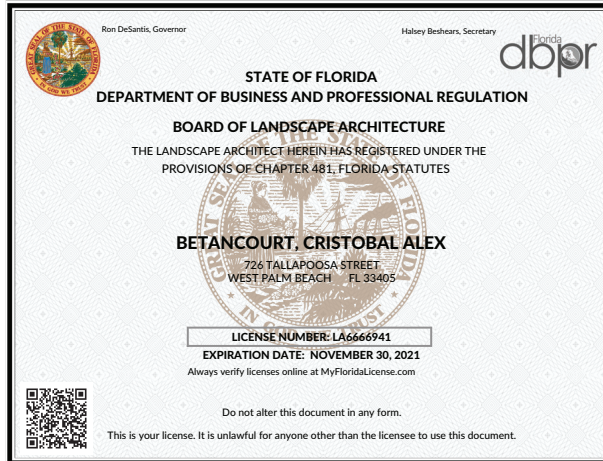
**E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT**

*(Complete one Section E for each key person.)*

12. NAME  Paul C. Catledge, P.E.	13. ROLE IN THIS CONTRACT  Geotechnical Engineer	14. YEARS EXPERIENCE	
		a. TOTAL 17	b. WITH CURRENT FIRM 3
15. FIRM NAME AND LOCATION <i>(City and State)</i> Pan Geo Consultants, LLC 8258 West State Rd 84 Davie, FL			
16. EDUCATION <i>(Degree and Specialization)</i>  Louisiana State University, Baton Rouge, L.A. Bachelor of Science / Civil Engineering		17. CURRENT PROFESSIONAL REGISTRATION <i>(State and Discipline)</i>  Professional Engineer - Florida #68448	
18. OTHER PROFESSIONAL QUALIFICATIONS <i>(Publications, Organizations, Training, Awards, etc.)</i>  ASCE, FES, FES Broward County Technical Award 2014			

**19. RELEVANT PROJECTS**

(1) TITLE AND LOCATION <i>(City and State)</i>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION <i>(If applicable)</i>
Ft. Lauderdale Water Mains Phases 1-4, Fort Lauderdale, FL	2017	2018
<b>a.</b> (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Geotechnical Engineer. Conducted testing and produced a geotechnical report for new force mains to be installed via directional drilling at S.W. 7th Ave., S.W. 2nd St., Sistrunk Blvd., N.W. 9th Ave., Fort Lauderdale, FL. Fee: \$7,900		
FIU - SIPA II Miami, FL	2019	Ongoing
<b>b.</b> (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Geotechnical Engineer. Conducted testing and produced a geotechnical report for the construction of a proposed new five to six story School of International and Public Affairs ("SIPA") II building with a footprint of approximately 23,000 sq. ft. on the FIU Campus, Miami, FL. Fee: \$9,850.00		
Joint Government Center Campus Project, Fort Lauderdale, FL	2020	Ongoing
<b>c.</b> (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Geotechnical Engineer. Conducted testing and produced a geotechnical report for the construction of a new proposed state of the art Joint Government Center Campus intended to replace the existing Broward County Governmental Center East and Fort Lauderdale City Hall. Fee: \$13,785.14		
New Redundant Bypass Line, Fort Lauderdale, FL	2020	Ongoing
<b>d.</b> (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Geotechnical Engineer. Conducted testing and produced a geotechnical report for the new sewage line installed via directional drilling and open cut along Bayview Dr. and N.E. 15th Ave., Fort Lauderdale, FL. Fee: \$19,150.00		
Waste Management Deerfield C&D, Deerfield Beach, FL	2019	Ongoing
<b>e.</b> (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Geotechnical Engineer. Conducted testing and produced a geotechnical report for the development of a new processing canopy. Fee: \$7,965.00		

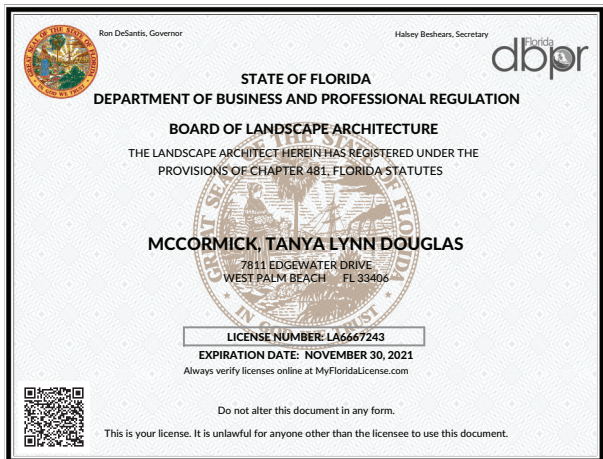


**Cristobal A. Betancourt, AICP**

Profile Status: Visible only to other members  
 Membership ID: 268243  
 Primary Chapter: FL  
 Membership Expires: 12/31/2020  
 Edit Profile

AICP Membership Expires:  
 AICP Certification #: 32142  
 AICP Start Date: 12/31/2019  
 AICP Paid Through Date: 12/31/2020

**Cristobal Betancourt, PLA, AICP**

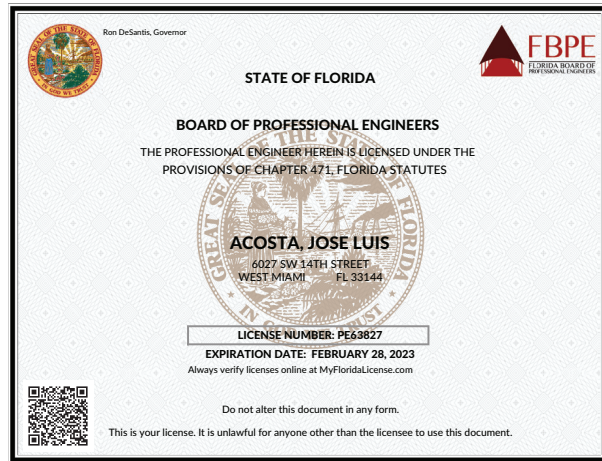


**Tanya McCormick, AICP**

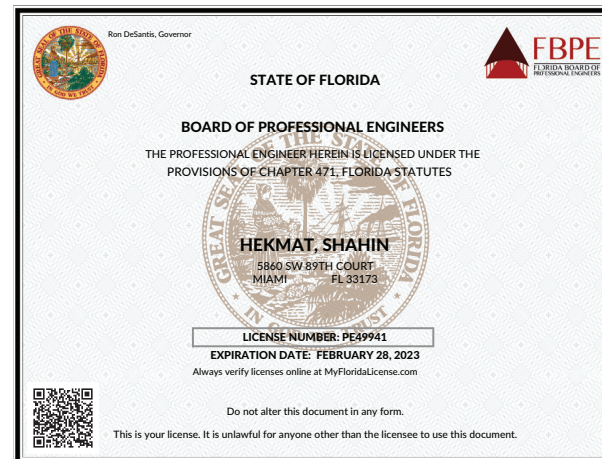
Profile Status: Visible only to other members  
 Membership ID: 363514  
 Primary Chapter: FL  
 Membership Expires: 03/31/2020  
 Edit Profile

AICP Membership Expires:  
 AICP Certification #: 32058  
 AICP Start Date: 12/09/2019  
 AICP Paid Through Date: 03/31/2020

**Tanya McCormick, PLA, AICP**



**Jose L. Acosta, P.E., F.ASCE**



**Shahin Hekmat, P.E.**



**Eric Harrison, PLA**

Experience and Qualifications



Amber Mathis, PLA, CA



**The International Society of Arboriculture**  
 Hereby Announces That  
*Jessica Amber Mathis*  
 Has Earned the Credential  
**ISA Certified Arborist®**  
 By successfully meeting ISA Certified Arborist certification requirements through demonstrated attainment of relevant competencies as supported by the ISA Credentialing Council

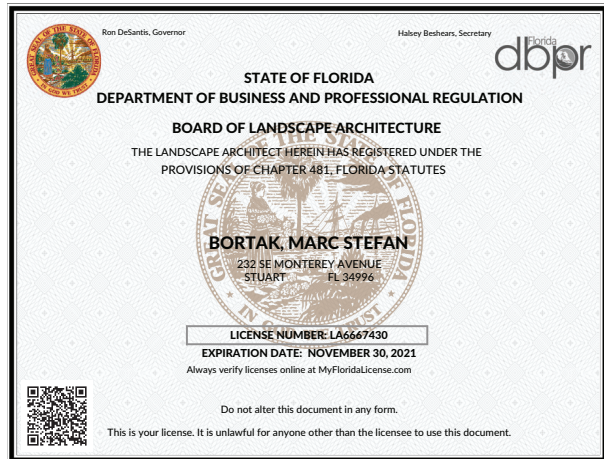
*Cathy Pollman*  
 CEO & Executive Director

18 July 2015	31 December 2021	FL-6755A
Issue Date	Expiration Date	Certification Number





Jason Sutton, PLA




**AMERICAN SOCIETY OF IRRIGATION CONSULTANTS**  
 Certifies That  
**Marc Stefan Bortak**  
 Professional Member

*has been duly qualified for membership in this organization, as witnessed by this proclamation of its Board of Directors, is hereby declared to be a member in the category described above, and is entitled under the conditions prescribed in the Bylaws of said corporation to assume all obligations and responsibilities and to exercise all rights and privileges therein granted to its members.*

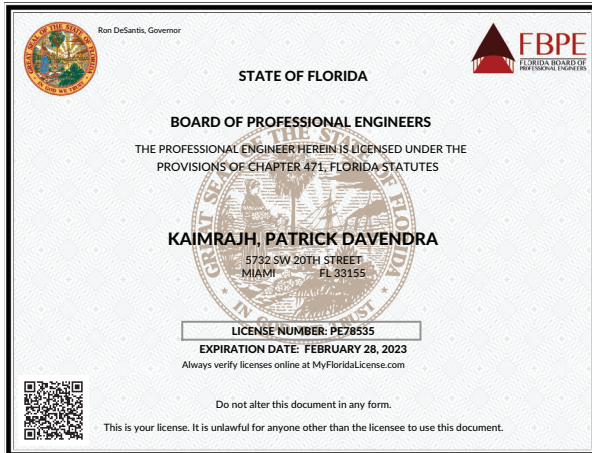
*Michael J. Krone*  
 Michael Krone  
 President

*Carol Colein*  
 Carol Colein  
 Executive Director

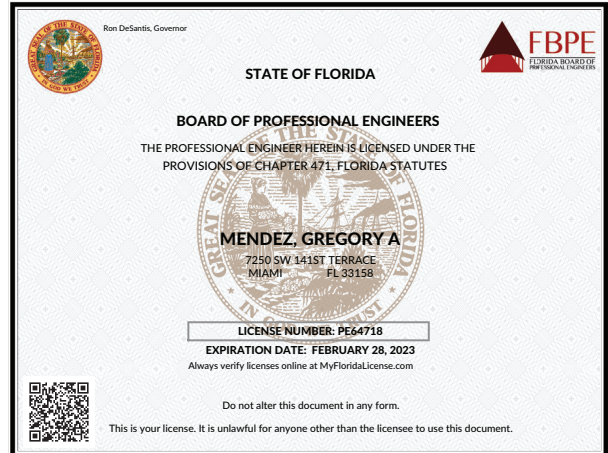
Membership Valid Through: **2020**  
 This certificate remains the property of the American Society of Irrigation Consultants

Stefan Bortak, PLA, ASIC, CID





*Patrick Kaimrajh, P.E.*

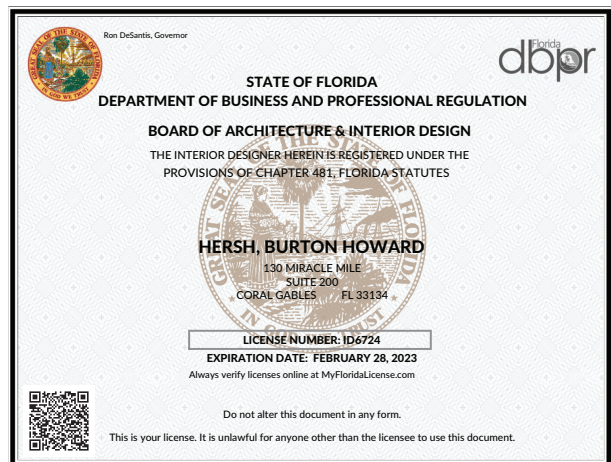
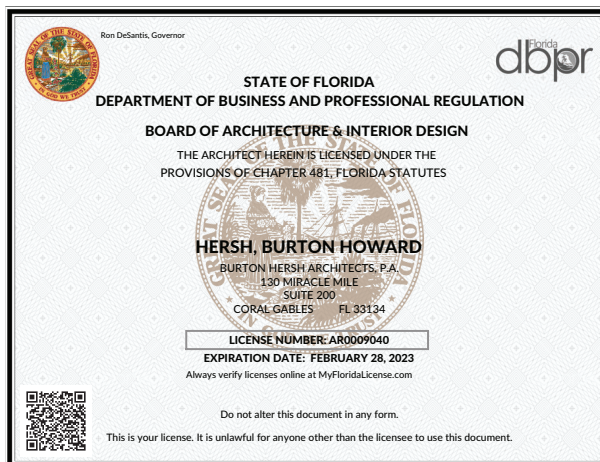


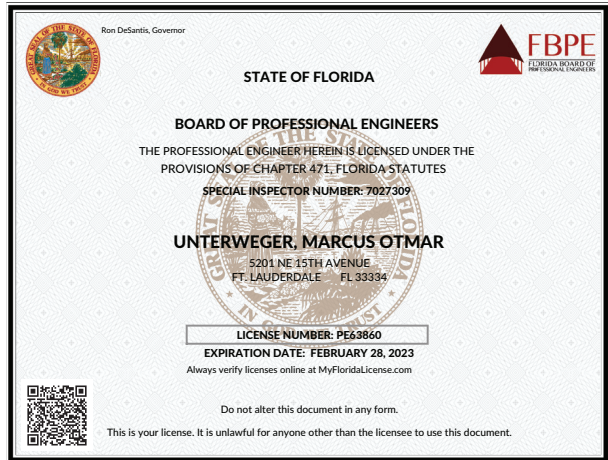
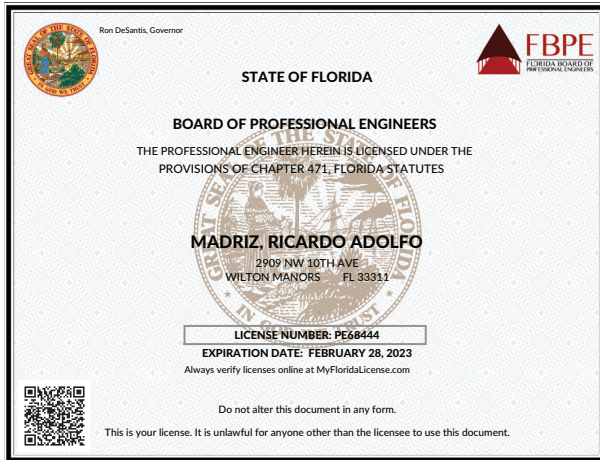
*Greg Mendez, P.E.*



*John Gorham, P.E.*

*Burton Hersh PA*





Experience and Qualifications

## State of Florida Department of State

I certify from the records of this office that HAMMOND & ASSOCIATES, INC. is a corporation organized under the laws of the State of Florida, filed on October 5, 1988.

The document number of this corporation is K36503.

I further certify that said corporation has paid all fees due this office through December 31, 2020, that its most recent annual report/uniform business report was filed on January 22, 2020, and that its status is active.

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

*Given under my hand and the  
Great Seal of the State of Florida  
at Tallahassee, the Capital, this  
the Twenty-third day of January,  
2020*



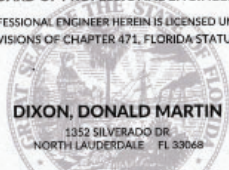
*Ronald DeSantis*  
Secretary of State

Tracking Number: 7226515591CU  
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

**BOARD OF PROFESSIONAL ENGINEERS**

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES



**DIXON, DONALD MARTIN**  
1352 SILVERADO DR.  
NORTH LAUDERDALE FL 33068

LICENSE NUMBER: PE11151  
EXPIRATION DATE: FEBRUARY 28, 2023  
Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.  
This is your license. It is unlawful for anyone other than the licensee to use this document.

*State of Florida*

**Minority Business Certification**

**Hammond & Associates, Inc.**

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

10/03/2019 to 10/03/2021



Jonathan R. Santos, Secretary  
Florida Department of Management Services



Office of Supplier Diversity

Office of Supplier Diversity  
4555 Gandy Bridge, Suite 180  
Tallahassee, FL 32319  
850-487-2955  
[www.dms.myfloridacounty.com](http://www.dms.myfloridacounty.com)

12/0/2020 Technical Certificate - Returning Vendor Self-Service Portal

**Miami-Dade County  
Internal Services Department  
Statement of Technical Certification Categories**

**Firm: HAMMOND & ASSOCIATES INC**  
18800 NW 2nd Avenue, Suite 216, Miami, FL 33169

Code	Category Description	Approval Date	Expiration Date
4.01	AVIATION SYSTEMS - ENGINEERING DESIGN	12/02/2020	12/31/2022
5.01	PORT AND WATERWAY SYSTEMS - ENGINEERING DESIGN	12/02/2020	12/31/2022
8.00	TELECOMMUNICATION SYSTEMS	12/02/2020	12/31/2022
12.00	GENERAL MECHANICAL ENGINEERING	12/02/2020	12/31/2022
13.00	GENERAL ELECTRICAL ENGINEERING	12/02/2020	12/31/2022
17.00	ENGINEERING CONSTRUCTION MANAGEMENT	12/02/2020	12/31/2022

Approved By  
Technical Certification Committee  
Miami-Dade County

# Bello & Bello Land Surveying Corporation

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.: **LB7262**  
 Expiration Date: February 28, 2023

**Professional Surveyor and Mapper Business License**  
 Under the provisions of Chapter 472, Florida Statutes

BELLO AND BELLO LAND SURVEYING CORPORATION  
 12230 SW 131ST AVE STE 201  
 MIAMI, FL 33186-6402

*Nicole Fried*  
 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.

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.: **LS6169**  
 Expiration Date: February 28, 2023

**Professional Surveyor and Mapper License**  
 Under the provisions of Chapter 472, Florida Statutes

ODALYS C BELLO-IZNAGA  
 12230 SW 131ST AVE STE 201  
 MIAMI, FL 33186-6402

*Nicole Fried*  
 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.

*State of Florida*  
**Woman & Minority Business Certification**

**Bello and Bello Land Surveying Corporation**

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

06/21/2019 to 06/21/2021

*Jonathan R. Saffer*  
 Jonathan R. Saffer, Secretary  
 Florida Department of Management Services

office of supplier  
 DIVERSITY

Office of Supplier Diversity • 4050 Esplanade Way, Suite 380 • Tallahassee, FL 32399 • 850-487-0915 • www.dms.myflorida.com/osd

**Local Business Tax Receipt**  
 Miami-Dade County, State of Florida  
 -THIS IS NOT A BILL - DO NOT PAY

6194658

RECEIPT NO. RENEWAL 6459069

**BELLO AND BELLO LAND SURVEYING CORP**  
 12230 SW 131ST AVE 201  
 MIAMI, FL 33186

EXPIRES SEPTEMBER 30, 2021  
 Must be displayed at place of business Pursuant to County Code Chapter 8A - Art. 9 & 10

OWNER: BELLO AND BELLO LAND SURVEYING  
 Employee(s): 5

SEC. TYPE OF BUSINESS: 212 P.A./CORP/PARTNERSHIP/FIRM

PAYMENT RECEIVED BY TAX COLLECTOR: 75.00 07/16/2020  
 CHECK-20-231202

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles - Miami-Dade Code Sec 6a-275.  
 For more information, visit [www.miamidade.gov/taxcollector](http://www.miamidade.gov/taxcollector).

MIAMI-DADE COUNTY  
 miamidade.gov

Internal Services Department  
 Small Business Development  
 111 NW 1 Street, 19th Floor  
 Miami, Florida 33128  
 T 305-375-3111  
 F 305-375-3180

MIAMI-DADE COUNTY  
 miamidade.gov

Internal Services Department  
 Small Business Development  
 111 NW 1 Street, 19th Floor  
 Miami, Florida 33128  
 T 305-375-3111  
 F 305-375-3180

March 12, 2019

Odalys Bello  
 BELLO AND BELLO LAND SURVEYING CORPORATION  
 12230 SW 131st Ave  
 201  
 Miami, FL 33186

**Approval Date:** October 31, 2018 - Small Business Enterprise - Architectural & Engineering (SBE-A&E)  
**Expiration Date:** October 31, 2021

Dear Odalys Bello,

Miami-Dade County Small Business Development (SBD), a division of the Internal Services Department (ISD) has completed the review of your application and attachments submitted for certification. Your firm is officially certified as a Miami-Dade County Small Business Enterprise - Architectural & Engineering (SBE-A&E). The Small Business Enterprise (SBE) programs are governed by sections 2-8.1.1.1.1; 2-8.1.1.1.2; 2-10.4.01; 10-33.02 of Miami-Dade County's Codes.

This Small Business Enterprise - Architectural & Engineering (SBE-A&E) certification is valid for three years provided that you submit a "Continuing Eligibility Affidavit" on or before your anniversary date, October 31, 2019. The affidavit must indicate any changes or no changes in your firm pertinent to your certification eligibility. The submission of a "Continuing Eligibility Affidavit" annually with specific supporting documents on or before your Anniversary Date is required to maintain the three-year certification. You will be notified of this responsibility in advance of the Anniversary Date. Failure to comply with the said responsibilities may result in immediate action to decertify the firm.

If at any time there is a material change in the firm including, but not limited to, ownership, officers, director, scope of work being performed, daily operations, affiliation(s) with other businesses or the physical location of the firm, you must notify this office in writing within (30) days. Notification should include supporting documentation. You will receive timely instructions from this office as to how you should proceed, if necessary. This letter will be the only approval notification issued for the duration of your firm's three years' certification. If the firm attains graduation or becomes ineligible during the three-year certification period, you will be properly notified following an administrative process that your firm's certification has been removed pursuant to the code.

Your firm's name and tier level will be listed in the directory for all SBE certified firms, which can be accessed through Miami-Dade County's SBD website: <http://www.miamidade.gov/smallbusiness/certification-lists.asp>. The categories as listed below affords you the opportunity to bid and participate on contracts with Small Business Enterprise measures.

It is strongly recommended that you register your firm as a vendor with Miami-Dade County. To register, you may visit <http://www.miamidade.gov/procurement/vendor-registration.asp>. Thank you for your interest in doing business with Miami-Dade County. If you have any questions or concerns, you may contact our office at 305-375-3111 or via email at [sbdcert@miamidade.gov](mailto:sbdcert@miamidade.gov).

Sincerely,

*Claudious Thompson*  
 Claudious Thompson, Section Chief  
 Small Business Development

CATEGORIES: (Your firm may bid or participate on contracts only under these categories)

MDC-TCC 15-01: SURVEYING AND MAPPING - LAND SURVEYING

MDC-TCC 15-02: AERIAL PHOTOGRAMMETRY

MDC-TCC 15-03: UNDERGROUND UTILITY LOCATION

NAICS 541370: SURVEYING AND MAPPING (EXCEPT GEOPHYSICAL) SERVICES

March 12, 2019

Odalys Bello  
 BELLO AND BELLO LAND SURVEYING CORPORATION  
 12230 SW 131st Ave  
 201  
 Miami, FL 33186

**Approval Date:** October 31, 2018 - Small Business Enterprise - Goods & Services (SBE-G&S)  
**Expiration Date:** October 31, 2021

Dear Odalys Bello,

Miami-Dade County Small Business Development (SBD), a division of the Internal Services Department (ISD) has completed the review of your application and attachments submitted for certification. Your firm is officially certified as a Miami-Dade County Small Business Enterprise - Goods & Services (SBE-G&S). The Small Business Enterprise (SBE) programs are governed by sections 2-8.1.1.1.1; 2-8.1.1.1.2; 2-10.4.01; 10-33.02 of Miami-Dade County's Codes.

This Small Business Enterprise - Goods & Services (SBE-G&S) certification is valid for three years provided that you submit a "Continuing Eligibility Affidavit" on or before your anniversary date, October 31, 2019. The affidavit must indicate any changes or no changes in your firm pertinent to your certification eligibility. The submission of a "Continuing Eligibility Affidavit" annually with specific supporting documents on or before your Anniversary Date is required to maintain the three-year certification. You will be notified of this responsibility in advance of the Anniversary Date. Failure to comply with the said responsibilities may result in immediate action to decertify the firm.

If at any time there is a material change in the firm including, but not limited to, ownership, officers, director, scope of work being performed, daily operations, affiliation(s) with other businesses or the physical location of the firm, you must notify this office in writing within (30) days. Notification should include supporting documentation. You will receive timely instructions from this office as to how you should proceed, if necessary. This letter will be the only approval notification issued for the duration of your firm's three years' certification. If the firm attains graduation or becomes ineligible during the three-year certification period, you will be properly notified following an administrative process that your firm's certification has been removed pursuant to the code.

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It is strongly recommended that you register your firm as a vendor with Miami-Dade County. To register, you may visit <http://www.miamidade.gov/procurement/vendor-registration.asp>. Thank you for your interest in doing business with Miami-Dade County. If you have any questions or concerns, you may contact our office at 305-375-3111 or via email at [sbdcert@miamidade.gov](mailto:sbdcert@miamidade.gov).

Sincerely,

*Claudious Thompson*  
 Claudious Thompson, Section Chief  
 Small Business Development

CATEGORIES: (Your firm may bid or participate on contracts only under these categories)

NGP 962: MISCELLANEOUS SERVICES, NO. 2 (NOT OTHERWISE CLASSIFIED)

NGP 9620: MISCELLANEOUS SERVICES, NO. 2 (NOT OTHERWISE CLASSIFIED)

NGP 9622: MAPPING AND GEOGRAPHICAL INFORMATION SYSTEMS (GIS) SERVICES, INCLUDING CARTOGRAPHY AND SURVEYING SERVICES, NOT AERIAL, (SEE 920-33 FOR DIGITIZED MAPPING SERVICES AND 905-10 FOR AERIAL MAPPING AND SURVEY SERVICES)

NGP 96480: LAND SURVEYING



Experience and Qualifications

## State of Florida Department of State

I certify from the records of this office that PAN GEO CONSULTANTS, LLC is a limited liability company organized under the laws of the State of Florida, filed on February 6, 2017, effective February 6, 2017.

The document number of this limited liability company is L17000028972.

I further certify that said limited liability company has paid all fees due this office through December 31, 2021, that its most recent annual report was filed on January 14, 2021, and that its status is active.

*Given under my hand and the  
Great Seal of the State of Florida  
at Tallahassee, the Capital, this  
the Fourteenth day of January,  
2021*



*Randy Rice*  
Secretary of State

Tracking Number: 0243275979CC

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

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

Ron DeSantis, Governor

**STATE OF FLORIDA**

**BOARD OF PROFESSIONAL ENGINEERS**

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE  
PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

**CATLEDGE, PAUL C.**  
8258 WEST STATE ROAD 84  
DAVIE FL 33324

LICENSE NUMBER: PE68448

EXPIRATION DATE: FEBRUARY 28, 2023

Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.  
This is your license. It is unlawful for anyone other than the licensee to use this document.

Office of Economic and  
Small Business Development

Governmental Center Annex  
115 S. Andrews Avenue, Room 408 • Fort Lauderdale, Florida 33301 • 954-357-6400 • FAX 954-357-9574 • TTY 954-357-5664

This Certificate is Awarded to:

PANGEO CONSULTANTS, LLC

As set forth in the Broward County Statutes  
(Chapter 218, Part of 2013, the certification requirements  
have been met for:

**County Business Enterprise**  
**Small Business Enterprise**  
**Anniversary Date: June 27<sup>th</sup>**

Authorized Representative

The Office of Economic and Small Business Development reserves the right to audit, at any time, any changes in the business which may affect ownership and control.  
Failure to do so may result in the revocation of the certificate and/or modification of other conditions.  
A Service of the Broward County Board of County Commissioners  
[www.broward.org](http://www.broward.org)

Experience and Qualifications



**THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.**

## **ADDITIONAL INSURED – OWNERS, LESSEES OR CONTRACTORS**

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART  
CONTRACTORS POLLUTION LIABILITY COVERAGE PART

### **SCHEDULE**

<b>Name Of Additional Insured Person(s) or Organization(s)</b>
Where Required By Written Contract.

**SECTION III – WHO IS AN INSURED** within the Common Provisions is amended to include as an additional insured the person(s) or organization(s) indicated in the Schedule shown above, but only with respect to liability caused, in whole or in part, by "your work" for that insured which is performed by you or by those acting on your behalf.

ALL OTHER TERMS AND CONDITIONS OF THE POLICY REMAIN UNCHANGED.

EN0111-0211

Page 1 of 1

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

## ADDITIONAL INSURED – OWNERS, LESSEES OR CONTRACTORS – COMPLETED OPERATIONS

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

### SCHEDULE

Name of Additional Person(s) or Organization(s):	Location And Description Of Completed Operations
Where Required By Written Contract.	Where Required By Written Contract.
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.	

- A. Section III – Who Is An Insured within the Common Provisions is amended to include as an insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for “bodily injury” or “property damage” caused, in whole or in part, by “your work” at the location designated and described in the schedule of this endorsement performed for that additional insured and included in the “products-completed operations hazard”.

EN0320-0211

Page 1 of 1



THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

## PRIMARY AND NON-CONTRIBUTORY ADDITIONAL INSURED WITH WAIVER OF SUBROGATION

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART  
CONTRACTORS POLLUTION LIABILITY COVERAGE PART  
ERRORS AND OMISSIONS LIABILITY COVERAGE PART  
THIRD PARTY POLLUTION LIABILITY COVERAGE PART

### SCHEDULE

Name Of Additional Insured Person(s) or Organization(s)
Where Required By Written Contract.

A. **SECTION III – WHO IS AN INSURED** within the Common Provisions is amended to include as an additional insured the person(s) or organization(s) indicated in the Schedule shown above, but solely with respect to “claims” caused in whole or in part, by “your work” for that person or organization performed by you, or by those acting on your behalf.

This insurance shall be primary and non-contributory, but only in the event of a named insured’s sole negligence.

B. We waive any right of recovery we may have against the person(s) or organization(s) indicated in the Schedule shown above because of payments we make for “damages” arising out of “your work” performed under a designated project or contract with that person(s) or organization(s).

C. This Endorsement does not reinstate or increase the Limits of Insurance applicable to any “claim” to which the coverage afforded by this Endorsement applies.

ALL OTHER TERMS AND CONDITIONS OF THE POLICY REMAIN UNCHANGED.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

## AMENDED WAIVER OF TRANSFER OF RIGHTS OF RECOVERY AGAINST OTHERS TO US

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART  
CONTRACTORS POLLUTION LIABILITY COVERAGE PART  
ERRORS AND OMISSIONS LIABILITY COVERAGE PART  
THIRD PARTY POLLUTION LIABILITY COVERAGE PART  
ONSITE CLEANUP COVERAGE PART

### SCHEDULE

Name of Person(s) or Organization(s)
Where Required By Written Contract.

**SECTION VI – COMMON CONDITIONS, item 17. Transfer Of Rights of Recovery Against Others To Us** within the Common Provisions is amended by the addition of the following:

Solely as respects the person(s) or organization(s) indicated in the Schedule shown above, we waive any right of recovery we may have against the person(s) or organization(s) indicated in the Schedule shown above because of payments we make for "damages" arising out of your ongoing operations or "your work" performed under a written contract with that person(s) or organization(s) and included in the "products-completed operations hazard".

However, this waiver shall not apply to "damages" resulting from the sole negligence of the person(s) or organization(s) indicated in the Schedule shown above.

ALL OTHER TERMS AND CONDITIONS OF THE POLICY REMAIN UNCHANGED.

**THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.**

**COMMERCIAL AUTOMOBILE ELITE ENDORSEMENT**

This endorsement modifies insurance provided under the following:

**BUSINESS AUTO COVERAGE FORM**

With respect to coverage provided by this endorsement, the provisions of the Coverage Form apply unless modified by this endorsement.

**1. BROAD FORM INSURED**

**A. Subsidiaries and Newly Acquired or Formed Organizations**

The Named Insured shown in the Declarations is amended to include:

- (1) Any legally incorporated subsidiary in which you own more than 50% of the voting stock on the effective date of the Coverage Form. However, the Named Insured does not include any subsidiary:
  - (a) That is an "insured" under any other automobile policy or
  - (b) That would be an "insured" under such a policy but for (i) its termination or (ii) the exhaustion of its Limit of Insurance.
- (2) Any organization that is acquired or formed by you and over which you maintain majority ownership. However, the Named Insured does not include any newly formed or acquired organization:
  - (a) That is a partnership, joint venture or limited liability company,
  - (b) That is an "insured" under any other policy,
  - (c) That has exhausted its Limit of Insurance under any other policy, or
  - (d) 180 days or more after its acquisition or formation by you, unless you have given us notice of the acquisition or formation.

Coverage does not apply to "bodily injury" or "property damage" that results from an "accident" that occurred before you formed or acquired the organization.

**B. Employees as Insureds**

Paragraph **A.1. - WHO IS AN INSURED - of SECTION II - LIABILITY COVERAGE** is amended to add:

Any "employee" of yours while using a covered "auto" you don't own, hire or borrow in your business or your personal affairs.

**C. Lessors as Insureds**

Paragraph **A.1 - WHO IS AN INSURED of Section II - LIABILITY COVERAGE** is amended to add:

- e. The lessor of a covered "auto" while the "auto" is leased to you under a written agreement if:
  - (1) The agreement requires you to provide direct primary insurance for the lessor and
  - (2) The "auto" is leased without a driver. Such a leased "auto" will be considered a covered "auto" you own and not a covered "auto" you hire.

**2. ADDITIONAL INSURED BY CONTRACT, PERMIT OR AGREEMENT**

The following is added to **A.1 WHO IS AN INSURED of SECTION II - LIABILITY COVERAGE**:

Any person or organization for whom you are required to name as an additional insured in a written contract or agreement that is executed or signed by you prior to a "bodily injury" or "property damage" occurrence is an "insured" for liability coverage, but only to the extent that person or organization qualifies as an "insured" under the **WHO IS AN INSURED** provision contained in **SECTION II** of the coverage form.

If specifically required by the written contract or agreement referenced in the paragraph above, any coverage provided by this endorsement to an additional insured shall be primary and any other valid and collectible insurance available to the additional insured shall be non-contributory with this insurance. If the written contract does not require this coverage to be primary and the additional insured's coverage to be non-contributory, then this insurance will be excess



over any other valid and collectible insurance available to the additional insured.

### 3. AUTOS RENTED BY EMPLOYEES

Any "auto" hired or rented by your "employee" on your behalf and at your direction will be considered an "auto" you hire.

The **OTHER INSURANCE** Condition is amended by adding the following:

If an "employee's" personal insurance also applies on an excess basis to a covered "auto" hired or rented by your "employee" on your behalf and at your direction, this insurance will be primary to the "employee's" personal insurance.

### 4. HIRED AUTO PHYSICAL DAMAGE COVERAGE

If hired "autos" are covered "autos" for Liability Coverage and if Comprehensive, Specified Causes of Loss, or Collision coverages are provided under this Coverage Form for any "auto" you own, then the Physical Damage Coverages provided are extended to "autos" you hire or borrow, subject to the following limit. The most we will pay for "loss" to any hired "auto" is:

- (1) \$50,000;
- (2) The actual cash value of the damaged or stolen property at the time of the "loss"; or
- (3) The cost of repairing or replacing the damaged or stolen property,

whichever is smallest, minus a deductible. The deductible will be equal to the largest deductible applicable to any owned "auto" for that coverage. No deductible applies to "loss" caused by fire or lightning. Hired Auto Physical Damage coverage is excess over any other collectible insurance. Subject to the above limit, deductible and excess provisions, we will provide coverage equal to the broadest coverage applicable to any covered "auto" you own.

We will also cover loss of use of the hired "auto" if it results from an "accident", you are legally liable and the lessor incurs an actual financial loss, subject to a maximum of \$1,000 per "accident".

This extension of coverage does not apply to any "auto" you hire or borrow from any of your "employees", partners (if you are a partnership), members (if you are a limited liability company), or members of their households.

### 5. PHYSICAL DAMAGE – ADDITIONAL TEMPORARY TRANSPORTATION EXPENSE COVERAGE

Paragraph **A.4.a. of SECTION III – PHYSICAL DAMAGE COVERAGE** is amended to provide a limit of \$75 per day and a maximum limit of \$2,250.

### 6. EXTRA EXPENSE – BROADENED COVERAGE

Under paragraph **A. of SECTION III – PHYSICAL DAMAGE COVERAGE**, the following Coverage is added:

We will pay for the expense of returning a stolen covered "auto" to you subject to Paragraph **C. Limit of Insurance**.

### 7. LEASE GAP COVERAGE

Under **SECTION III - PHYSICAL DAMAGE COVERAGE**, if a long-term leased "auto" is a covered "auto" and the lessor is named as an Additional Insured - Lessor, we will pay in the event of a total "loss" your additional legal obligation to the lessor for any difference between the actual cash value of the "auto" at the time of the "loss" and the "outstanding balance" of the lease.

"Outstanding balance" means the amount you owe on the lease at the time of "loss" less any amounts representing taxes; overdue payments; penalties, interest or charges resulting from overdue payments; additional mileage charges; excess wear and tear charges; lease termination fees.

### 8. AIRBAG COVERAGE

Under Paragraph **B. Exclusions of SECTION III - PHYSICAL DAMAGE COVERAGE**, the following is added:

The exclusion relating to mechanical breakdown does not apply to the accidental discharge of an air bag.

### 9. AMENDED DUTIES IN THE EVENT OF ACCIDENT, CLAIM, SUIT, OR LOSS

The requirement in **2.a of A. Loss Conditions, 2. Duties in the Event Of Accident, Claim, Suit or Loss of SECTION IV – BUSINESS AUTO CONDITIONS** that you must notify us of an "accident" applies only when the "accident" is known to:

- (1) You, if you are an individual
- (2) A partner, if you are a partnership; or

- (3) A member, if you are a limited liability company; or
- (4) An executive officer or insurance manager, if you are a corporation.

**10. UNINTENTIONAL FAILURE TO DISCLOSE HAZARDS**

If you unintentionally fail to disclose any hazards existing at the inception date of your policy, we will not deny coverage under this Coverage Form because of such failure.

**11. WAIVER OF SUBROGATION**

**Transfer Of Rights Of Recovery Against Others To Us of SECTION IV – BUSINESS AUTO CONDITIONS** is amended by adding the following:

We waive any right of recovery we may have against any person or organization to or for whom we make payment and with whom you have a written contract that requires such waiver because of payments we make for damages under this Coverage Form.

**12. RESULTANT MENTAL ANGUISH COVERAGE**

The definition of “bodily injury” in **SECTION V – DEFINITIONS** is replaced by the following:

“Bodily injury” means bodily injury, sickness, or disease sustained by any person, including mental anguish or death resulting from any of these.

**13. NOTICE OF CANCELLATION TO THIRD PARTY**

The following is added to **A.2., Cancellation of COMMON POLICY CONDITIONS**

If we initiate a cancellation or non-renewal for any reason, other than non-payment of premium, we will mail notice of cancellation to the person or organization scheduled on the policy as an additional insured 30 days before the effective date of cancellation. We will mail such notice to the address of the Additional Insured scheduled on the policy and in at least 30 days before the effective date of the cancellation or non-renewal.

If the Insured initiates the cancellation or in case of non-payment of premium, we will not mail advance notice but, a final cancellation notice will be sent to the person or organization scheduled on the policy as an additional insured. We will mail such notice to the additional insured address upon final cancellation of the policy.

**14. Vehicle wrap coverage**

Paragraph **A. Coverage of SECTION III – PHYSICAL DAMAGE COVERAGE** is amended to include the following additional paragraph:

**Vehicle Wrap**

In the event of a “loss” to a covered “auto”, we will provide the following coverage if such “loss” is caused by:

- A. Other than collision only if the Declarations indicates that comprehensive Coverage is provided for the covered “auto”;
- B. Specified Causes Of Loss only if the Declarations indicates that Specified Causes Of Loss Coverage is provided for the covered “auto”; or
- C. Collision only if the Declarations indicates that Collision Coverage is provided for the covered “auto”.

We will pay for “loss” to a “vehicle wrap” that is installed on the covered “auto”. The most we will pay for “loss” is \$5,000 per policy period.

We will not pay for “loss” due to and confined to wear and tear; or damage to paint or the vehicle caused by faulty installation of a “vehicle wrap”.

The “vehicle wrap” is subject to the Comprehensive deductible for the covered “auto”, except in the event of a “loss” to a covered “auto” for which such vehicle is involved in a collision and there is both:

- (1) Collision damage to the vehicle; and
- (2) Damage to the “vehicle wrap”

Then the collision deductible will apply.

If the “vehicle wrap” is damaged in a collision the lesser of replacement cost or original purchase cost of the “vehicle wrap” will apply.

**SECTION V. DEFINITIONS** is amended to include the following additional definition.

“Vehicle Wrap” means self-adhesive vinyl decals or sheets applied to the exterior body or window of a covered “auto”. Signs or other graphics painted or magnetically affixed to the vehicle are not considered vehicle wraps.

**15. GARAGEKEEPERS**

The most current version of endorsement CA 99 37 that is approved in your state is added to the policy on an Excess insurance basis with a maximum limit of \$10,000 and a \$500 deductible for each Customer's Auto for all perils. The limit is applicable on a blanket basis to all Insured owned locations.

**16. ORIGINAL EQUIPMENT MANUFACTURER REPLACEMENT PARTS**

**SECTION III – PHYSICAL DAMAGE COVERAGE, C. Limits of Insurance,** Paragraph 1. Is amended to include:

However, if the covered "auto" has less than 36,000 miles on its odometer, then the following condition will apply:

We will pay the cost to replace the damaged parts (excluding glass and mechanical parts) with new Original Equipment Manufacturer replacement parts if the damaged parts cannot be repaired.

**17. FIRE DEPARTMENT SERVICE CHARGE**

Paragraph A.4. Coverage Extensions of **SECTION III – PHYSICAL DAMAGE COVERAGE** is amended by adding the following:

c. Fire Department Service Charge

When a fire department is called to save or protect a covered "auto", its equipment, its contents, or occupants from a covered cause of loss, we will pay up to \$1,500 for your liability for fire department service charges:

- (1) Assumed by contract or agreement prior to loss; or
- (2) Required by local ordinance

No deductible applies to this additional coverage.





# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)  
7/15/2021

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

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


PRODUCER Libertate Insurance Services, LLC 20 N. Orange Avenue, Suite 500 Orlando, FL 32801  www.libertateins.com	CONTACT NAME: Engage PEO Certificate of Insurance Dept.	
	PHONE (A/C, No, Ext): 727-565-2950	FAX (A/C, No): 727-214-9088
	E-MAIL ADDRESS: wc@engagepeo.com	
	INSURER(S) AFFORDING COVERAGE	
	INSURER A : Illinois National Insurance Co.	NAIC # 23817
	INSURER B :	
	INSURER C :	
	INSURER D :	
	INSURER E :	
	INSURER F :	

COVERAGES      CERTIFICATE NUMBER: 62896306      REVISION NUMBER:

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

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
	<b>COMMERCIAL GENERAL LIABILITY</b> <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> OCCUR  GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:						EACH OCCURRENCE \$ DAMAGE TO RENTED PREMISES (Ea occurrence) \$ MED EXP (Any one person) \$ PERSONAL & ADV INJURY \$ GENERAL AGGREGATE \$ PRODUCTS - COMPI/OP AGG \$ \$
	<b>AUTOMOBILE LIABILITY</b> <input type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> NON-OWNED AUTOS ONLY						COMBINED SINGLE LIMIT (Ea accident) \$ BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
	<input type="checkbox"/> UMBRELLA LIAB <input type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED    RETENTION \$						EACH OCCURRENCE \$ AGGREGATE \$ \$
A	<b>WORKERS COMPENSATION AND EMPLOYERS' LIABILITY</b> ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N N	N/A	WC020733749 (FL)	1/1/2021	1/1/2022	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)  
Coverage is provided to the leased employees of, but not the subcontractors of, The S2 HR Group, LLC dba Engage PEO (A PEO) Chen Moore & Associates, Inc. (A client of PEO)

<b>CERTIFICATE HOLDER</b> 191083-FL City of Coral Gables Insurance Compliance P.O. Box 100085 - CE Duluth, GA 30096	<b>CANCELLATION</b> SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.  AUTHORIZED REPRESENTATIVE Paul R. Hughes 
--	--

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62896306 | 21/22 WC (Florida Master Only) Ill National | Brenda Paulino | 7/15/2021 10:06:39 AM (EDT) | Page 1 of 2  
This certificate cancels and supersedes ALL previously issued certificates.



Experience and Qualifications

WAIVER OF OUR RIGHT TO RECOVER FROM OTHERS ENDORSEMENT

We have the right to recover our payments from anyone liable for an injury covered by this policy. We will not enforce our right against the person or organization named in the Schedule. (This agreement applies only to the extent that you perform work under a written contract that requires you to obtain this agreement from us.)

This agreement shall not operate directly or indirectly to benefit anyone not named in the Schedule.


Schedule

City of Coral Gables  
Insurance Compliance  
P.O. Box 100085 – CE  
Duluth, GA 30096

Coverage is provided to the leased employees of, but not the subcontractors of, The S2 HR Group, LLC dba Engage PEO (A PEO) Chen Moore & Associates, Inc. (A client of PEO)

This endorsement changes the policy to which it is attached and is effective on the date issued unless otherwise stated.

(The information below is required only when this endorsement is issued subsequent to preparation of the policy.)

Endorsement	Effective Policy No.	Endorsement No. 62896306
Insured The S2 HR Group, LLC dba Engage PEO (A PEO)	WC020733749 (FL)	Premium
Chen Moore & Associates, Inc. (A client of PEO)	Countersigned by 	
Insurance Company		

Illinois National Insurance Co.

WC 00 03 13  
(Ed. 4-84)

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62896306 | 21/22 WC (Florida Master Only) Ill National | Brenda Paulino | 7/15/2021 10:06:39 AM (EDT) | Page 2 of 2  
This certificate cancels and supersedes ALL previously issued certificates.





# III. Project Understanding, Proposed Approach, and Methodology



# SECTION III. PROJECT UNDERSTANDING, PROPOSED APPROACH, AND METHODOOLOGY

1) Describe in detail, your approach and methodology to perform the services solicited herein. Include detailed information, as applicable, which addresses, but need not be limited to: Proposer’s understanding of the RFQ scope and requirements, strategies for assuring assigned work is completed on time, innovative interaction and communication with the community, City staff, and multiple stakeholders. PAGE # 3-1

3) Describe the Proposer’s ability to positively and innovatively move a project from the conceptual stage to a clearly defined project that may be designed and constructed, while minimizing the impact on the community. PAGE # 3-2

4) Describe the Proposer’s ability to provide schedule control, cost control, and quality control for the services requested herein. Provide specific examples of similar initiatives that the Proposer has successfully undertaken with other public entities that were completed on-time and within budget. PAGE # 3-2, 3-3, 3-4

(5) Describe Proposer’s ability to successfully deliver similar projects that have significant community and business involvement. PAGE # 3-6

6) Explain how Proposer has complied with the public policies of the Federal Government. These include amongst other things, past and current compliance with:

- a. Equal opportunity and nondiscrimination laws as required in 41 C.F.R. Part 60-1.4(b)
- b. Affirmative steps described in 2 CFR § 200.321(b) for all subcontracting under contracts supported by FEMA financial assistance. Document Proposer’s efforts to utilize M/WBE firms, including what firms were solicited as suppliers and/or subcontractors.

CMA’s South Florida based landscape architecture studio strives to develop context sensitive design solutions incorporating and conserving nature in our urban environments. Our design approach focuses on creating high quality environments for people. Our LA team includes seven (7) registered landscape architects, one (1) certified arborist, one (1) certified irrigation designer, (2) AICP certified planners, and additional production staff. Because of our diverse skill set within the department, our LA team self performs most projects without the need for subconsultants. We focus on public space design, predominantly working for government throughout Florida. We maintain continuing services contracts with Delray Beach, Fort Lauderdale, Gainesville, Hollywood, Margate, Miami, Miami Beach, Miami Gardens, Oveido, Pompano Beach, St. Lucie County, Tampa, West Palm Beach, Florida Department of Transportation Districts 1, 6, and Florida’s Turnpike Enterprise. Our current and completed work includes streetscapes, trails, bicycle and pedestrian networks, parks, parks system master planning, plazas, athletic facilities, and educational facilities. We provide master plan studies (irrigation, urban forestry, canopy inventory, facilities, parks, etc.), plans review, stakeholder outreach, owner’s representation services, program management, design, permitting, and construction administration. Examples of our current projects include: Currie Park redesign for West Palm Beach, NW 5th Street Park Vision Plans for City of Miami, Sunset Park Master Plan for City of Hollywood, Fort Lauderdale NW 15th Avenue Streetscape incorporating complete streets principals, landscape program management for Florida’s Turnpike Enterprise, Plans review for Palm Springs and Westlake, and multiple nature-based playgrounds for Miami Dade County Parks Recreation and Open Space department.



We have thoroughly reviewed the City of Coral Gables Request for Qualifications (RFQ) No. 2021-008



Landscaping Architectural Consulting Services and believe that we are well suited to provide the varying services requested by the City. We have worked with private developers in the Coral Gables looking at strategies to enhance the Douglas Entrance and currently working for Gulliver Academy on the expansion of their campus on Red Road. We welcome the opportunity to work with the City George Merrick developed in the 1920's and being a part of its history.

CMA understands from attending the pre-bid meeting that a significant amount of the work under this contract is related to parks. Parks are a primary focus of our practice. We are active members of both the Florida Recreation and Parks Association (FRPA) and National Recreation and Parks Association (NRPA). We work with parks at all scales. We recently completed the Parks System Master Plans for Coconut Creek and Hollywood, are working on a 14 acre waterfront park for the City of West Palm Beach, 45 Acre park for Hollywood, and parks ranging in size from 0.5 acres to 5 acres for the City of Miami. The key to success with parks involves listening to the community's needs, working within the available budget, and understanding how the park will be maintained and operated after construction has been completed. We begin these projects with the end in mind, to make certain we meet expectations.

Our team understands the varied demands of Continuing Services Contracts. Our client's needs come first. Ensuring the successful completion of a project begins with careful listening and planning. It is critical to clearly define the project scope and goals for all stakeholders prior to beginning the work effort. CMA understands the need to provide innovative and sustainable solutions on time and within budget. Our process for project delivery has been carefully developed through our many years of experience serving municipal clients.

### **1. Scope of Work**

Defining a clear project scope with the Client leads to successful projects. We will meet with the City of Coral Gables to get a clear understanding of the desired project outcome and budget prior to providing any fee proposals. CMA will work with the City to develop clear goals for any project assignment, so that as your consultant, we can begin to ask the right questions to develop the scope of work. We will request any existing information the City may have on record, such as surveys, existing permits, geotechnical reports, master plan studies, etc. that may aid in developing a clear understanding of the requested work assignment.



### **2. Due Diligence with Permitting Agencies**

After defining the scope, CMA will research and confirm which permitting agencies will be involved in reviewing the project and time frames for reviewing permit submittals. By engaging permitting agencies early in the process, we often avoid unnecessary comments that may delay projects from moving forward. We will also identify which sub-consultants are needed to complete the work. Our team has extensive experience permitting through Miami-Dade County Agencies such as DERM and WASD. Our relationship with FDOT District 6 allows us to quickly coordinate projects that require coordination on projects within their jurisdiction.

### **3. Develop Project Schedule**

Once we have a clear understanding of the permitting process, we will develop an initial schedule to review with the City at the project Kick-off meeting. Our schedules are typically prepared in Microsoft Project. Our detailed schedules build in time not only for the design process, but also time for our internal quality control effort and time for the client to review and comment on our project deliverables. This way the City has a clear understanding of the work effort involved in the project and can track and monitor our progress. We will work with the City to develop milestone dates at the project's inception that are mutually agreeable.

#### 4. Kick-off Meeting

At the Kick-off meeting, we will meet with the City's project manager (identified as Jose Oliveros in the pre-bid), any key city staff, and sub-consultants to review the project goals, schedule, and process. At the conclusion of the kick-off meeting, we will have agreed upon the project deliverables, milestone dates, the project critical path, and the project goals. Meeting minutes and an updated schedule memorializing the kick-off meeting will be distributed within 48 hours of the meeting.

#### 5. Schematic Design

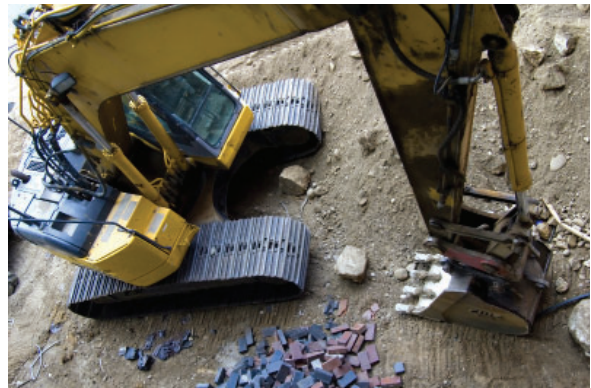
The Schematic Design Phase includes the gathering of necessary base information needed to complete the work. This includes boundary and topographic surveys, geotechnical reports, traffic reports, etc. We will provide general site layouts of the overall site depicting the program elements that have been defined with the city. This submittal may also include preliminary utility and stormwater layouts, conceptual grading, landscape pallet and layout, preliminary site furnishings, and a preliminary opinion of probable cost. If appropriate, we'll include conceptual renderings of the projects to help communicate design intent. CMA will submit the documents one week prior to meeting with the City of Coral Gables to review the documents and the City's comments. Prior to the submittal of the documents, they will go through our internal Quality Control process. We assign the QC to a professional that is not directly involved with the design of the project to review the documents. This independent reviewer provides a fresh set of eyes to the document which in our experience identifies more potential conflicts that may arise as the project moves forward. The reviewer will be the same reviewer at each phased submittal. The purpose of meeting after submitting the documents will be to get owner input in the development of the project, to update the project schedule as appropriate, and make decisions regarding next steps in the project.

#### 6. Design Development

The Design Development Phase will incorporate owner comments from the Schematic Design Phase and refine previously submitted documents. In addition, we will incorporate the construction details and notes for each of the represented disciplines. As before, the documents will go through our QA/QC process and CMA will submit the documents one week prior to meeting with the City of Coral Gables to review the documents and the City's comments. We will meet to review progress, to update the project schedule as appropriate, and make decisions regarding next steps in the project.

#### 7. Construction Documents

The Construction Document Phase incorporates owner comments from the Design Development Phase and refines previously submitted documents. We will prepare the specifications package to coincide with the construction documents. The documents will go through our QA/QC process and CMA will submit the documents one week prior to meeting with the City to review the documents and the City's comments. We will meet to review the documents and finalize strategy for project bidding and refine the opinion of probable cost prior to issuing bid documents.



#### 8. Bid and Permit Documents

The construction documents will be prepared for public bid, we will prepare final quantities, and make any updates to the specifications package based on owner comments. The documents will be prepared for building permit submittal by the awarded contractor. We will provide a written specification of the qualities the awarded contractor should demonstrate in terms of project experience and financial stability.

#### 9. Construction Administration

After awarding of the project, our Construction Engineering Inspector will be assigned to the project. The construction administration process begins with a pre-construction meeting with the awarded contractor to

address proposed construction schedule, any permitting coordination issues, and any questions regarding the permit documents. During the construction administration process CMA will respond to Contractor Requests for Information, Shop Drawing Reviews, and Product Submittals. We will develop an agreed upon regular site visit schedule with the city and issue site reports at each visit. We will provide a punch list at substantial completion.

## 10. Project Close Out

After substantial completion, CMA will perform a final walk through to confirm that punch list items have been completed and provide certification letters for coastal permitting, utilities, stormwater, and landscape as required by the state, county, and city. At the end of the project, the Client Services manager will meet with the city team to evaluate the design team's performance on the project.

## Technical Capabilities

Our landscape architecture team makes full use of the resources we have available. We have an established project approach and well as internal quality control program. In addition, our staff works with the latest software and cutting edge tools to make our design efforts more efficient and to leverage the visualization power currently available to us. Some of the software and internal programs available to the Chen Moore team are:

Standard Project Approach

QA/QC Program

Land F/X for land planning, landscape architecture, and irrigation design

AutoCAD Civil 3-D for development of construction documents

Sketch-up with Lumion for 3-D modeling of landscape architectural and urban design projects

Adobe Photoshop, Illustrator, and In-Design for preparation of graphic documents, project manuals, and design guidelines

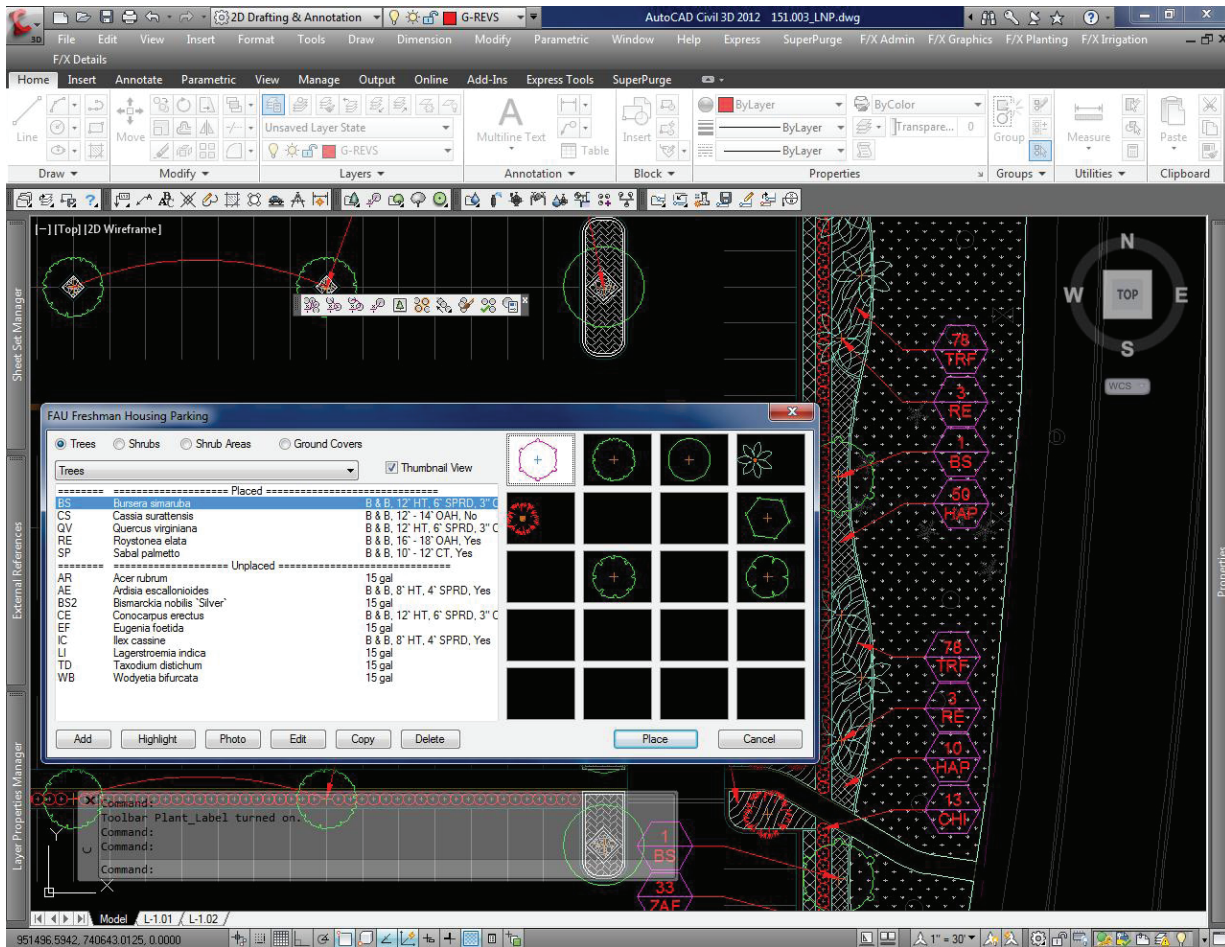
Microsoft Project for scheduling and timelines

In-house GIS with a variety of GIS software for accurate design data and cost estimating

## Graphics Software

Because clear graphic communication of design intent is extremely important in the practice of landscape architecture, our landscape architecture department employs specialty software for the development of our graphic presentations.

Land F/X is a plug in tool developed for supplemental use with AutoCAD. The software provides our team with the ability to quickly develop conceptual plan graphics, detailed planting, irrigation, hardscape, and lighting plans. A benefit of the software is that materials schedules are updated automatically as design elements are placed into the drawings. This provides for greater accuracy in materials square footages and line-item counts. It also aids in expediting the QA/QC process.



Sketch-up is a tool used to create total 3D models of project sites. By developing concept designs in 3D our team can allow clients to virtually travel through the design prior to implementing it.

We move our 3D models into Lumion software for 3D rendering. This allows us to animate the site model and provide clients with high quality 3-D images for use in presentations, websites, and other marketing material. We find this tool an incredibly effective way of communicating design improvements as illustrated in the before and after images below.



The Adobe Suite of products includes Photoshop, Illustrator, and In-Design which we use to marry multiple types of graphic techniques to convey information visually. We use these tools to prepare graphic presentations, materials boards, reports, and site renderings.



We use ESRI Collector to gather data in the field. For certain levels of design or studies performed for our clients, it is not always necessary to go through the expense of a professional survey. We use an application called ESRI Collector that is loaded onto our mobile phones. It allows us to locate and collect data about objects in the field such as trees in tree inventories or site furnishings in parks as part of parks inventories. We establish databases for use in the field specific to each project. They may contain data such as tree species and condition and can be extremely detailed in nature. We are also able to photograph items in the field and associate them with the data points that we collect. They are a living inventory.

ESRI ArcGIS is utilized to create maps and graphics for larger scale studies such as pedestrian or bicycle network master plans. Most recently, we have been using GIS to generate Level of Service Maps for Parks and Recreation Master Plans.

## Technical Skills

Our landscape architecture staff prides itself on staying ahead of the curve when it comes to the use of the latest in technology in the field of landscape architecture. Our staff from top to bottom participate in regular continuing education opportunities. These include participation in our professional societies such as the American Society of Landscape Architects, American Planning Association, International Society of Arboriculture, Irrigation Association, etc. As well as direct training from lighting, paving, irrigation, and furnishings suppliers.

Our team includes established experts in irrigation design providing design services directly to irrigation manufacturers for their projects. We have worked with multiple cities and universities to develop master plans for central control irrigation systems, as well designing site specific solutions. These include the City of Miami Beach, Broward College, University of Florida, and Deerfield Beach.

## Public Engagement

CMA uses a mixed methods approach to public engagement. Our methods include traditional in person public workshops and public meetings, social media, print, and websites advertising. During the current public health crisis, we successfully held over thirty (30) public meetings with stakeholder groups for the redesign of Currie Park in West Palm Beach, which is estimated at \$33 million in construction. Our meetings were held using Zoom, which allowed us to record the meetings and use them as a tool to verify information as we developed the design. The project is now moving forward into construction documentation and permitting. We have also added HAPPiFEET software to our toolkit which enables us to create apps for mobile devices that allow users to give us public feedback for specific projects without having to attend public meetings.

## Ability to Deliver Projects

CMA's landscape architecture team delivers an average of \$30 million in constructed public landscape projects annually including our work for municipalities, county government, school boards, state universities, and Florida Department of Transportation. Our project fees under continuing services contracts can be as small as \$2,500 for quick studies or plans review assignments up to \$3.25 million for our current major waterfront park project for the City of West Palm Beach. We are comfortable working at all scales. We believe that landscape architecture and the design of high caliber outdoor spaces provide significant quality of life benefits to people.

In addition to delivering specific constructed projects, we also help municipalities develop their Capital Improvement Programs for parks and assist with budgeting. Most recently, we have worked with Coconut Creek and Hollywood to develop their CIP's for their parks. These efforts will most likely result in Bonds referendums for needed parks improvements.

## Compliance with Federal Policy

CMA complies with all federal, state, and municipal workplace policies. We are proud of our track record in terms of inclusiveness and diversity. As a South Florida firm, our employees come from all walks of life. Our ownership group includes both women and men representing six (6) different nationalities. CMA provided employee benefits to domestic partners well before it became the norm and continues to provide some of the best employee benefits in our industry.



2) Provide the recent, current, and projected workload of the Proposer and key personnel that will be assigned to the City. Explain how this potential contract will fit into the Proposer's workload. PAGE # \_\_\_\_\_

The detailed list should include at a minimum the following:

- a. The company/agency
- b. Dates of services
- c. Name/Contract # of the project
- d. Scope

CMA makes the commitment that all key personnel on the project team will be dedicated as necessary to meet the needs of the City of Coral Gables. All CMA project managers and staff realize that on-time delivery is a key element in meeting our commitments to clients. Because of our resources and qualified personnel, CMA is able to overcome any unforeseen delays by assigning additional staff.

All of CMA proposed staff and resources are immediately available to start work on one or more of the elements identified in your Request for Proposal. CMA offers the City a large staff, with varying skills and capabilities, all of whom have worked together on numerous projects.

Recent Current and Projected Workload				
Company/Agency	Dates of Service	Project Name/Number	Percent Complete	Scope
City of Miami	6/28/21-ongoing	1630 NW 5th Street - Park Vision Plans	17	landscape architecture
Highland Dunes Associates Property LLC	10/26/18-ongoing	Arden Master Phase 1, 2A, 2B, and 3	61	civil engineering
FDOT	9/18/19-ongoing	TWO 13 Post Design Services 436467-1-62-02	58	landscape architecture
FDOT	6/10/21-ongoing	TWO 23 - Landscape Design Services 425402-1-32-04	40	landscape architecture
DRMP	10/19/18-ongoing	Coral Ridge Drive - DRMP	86	landscape architecture/ civil engineering
FDOT	7/25/18-ongoing	Design Services for George Bush Boulevard from NE 2nd Avenue to SR-A1A	86	landscape architecture
Brockhouse Associates	4/29/21-ongoing	Crossbridge Church - Addl Services	39	landscape architecture
City of West Palm Beach	11/03/20-ongoing	Currie Park - Architectural and Engineering Services	86	landscape architecture/ civil engineering
Zyscovich Architects Inc	2/18/15-ongoing	Greater Miami Hebrew Academy Middle/High School Addition	85	landscape architecture
Zyscovich Architects Inc	10/11/18-ongoing	Gulliver Preparatory School - Zyscovich Architects	80	landscape architecture



City of Hollywood	5/15/20-ongoing	Hollywood Marina Boat Ramp Improvements - Irrigation	65	landscape architecture
Jacobs Engineering Group Inc	12/06/17-ongoing	I-4 Ultimate Project	50	landscape architecture
PGAL Associates	3/23/18-ongoing	JM Family Campus Renovation-Deerfield Beach	92	landscape architecture
PGAL Associates	9/15/14-ongoing	JM Family Enterprises Facility-Deerfield Beach	13	landscape architecture/ civil engineering
PGAL Associates	2/15/21-ongoing	Lantana Library Expansion	85	landscape architecture
James Corner Field Operations	7/14/16-ongoing	Lincoln Road District Improvements	75	landscape architecture
Miami-Dade Parks, Recreation and Open Spaces	9/30/20-ongoing	Miami Dade County PROS Multiple Playgrounds (5) - Glenwood Park	56	landscape architecture/ civil engineering
Miami-Dade Parks, Recreation and Open Spaces	9/30/20-ongoing	Miami Dade County PROS Multiple Playgrounds (5) - Highland Park	33	landscape architecture/ civil engineering
Oakland Park Dixie LLC	11/12/20-ongoing	Oakland Park City Hall	62	landscape architecture
City of North Lauderdale	5/25/21-ongoing	Pompano Park Fire Training Tower	18	landscape architecture/ civil engineering
Town of Palm Beach	8/24/20-ongoing	Town Docks-Park Improvements Phase I Renderings	86	landscape architecture/ civil engineering
HNTB	3/30/17-ongoing	TWO 1--Turnpike GEC LA Services	96	landscape architecture
DRMP Inc	3/02/15-ongoing	University Dr-NW 40th to Sawgrass Expressway with DRMP	90	landscape architecture/ civil engineering
City of Miami	5/08/19-ongoing	US-1 Landscape and Irrigation	87	landscape architecture/ civil engineering

# IV. Past Performance and References



## SECTION IV. PAST PERFORMANCE AND REFERENCES

1) Utilizing Standard Form SF330, Part I – Section F, provide detailed information on five (5) of the Proposer’s most recent and relevant projects similar in scope and nature to the services described in the solicitation. Under sub-section 23 – “Project Owner’s Information” of Standard Form SF330, include an e-mail address for the “Point of Contact”. Note: Do not include work/services performed for the City of Coral Gables or City employees as references. PAGE # 4-2

<b>F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT</b> <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 <i>(City and State)</i> Doral Glades Park Doral, FL	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2017	CONSTRUCTION <i>(If applicable)</i> 2017

**23. PROJECT OWNER'S INFORMATION**

a. PROJECT OWNER City of Doral	b. POINT OF CONTACT NAME Chris Zimmerman	c. POINT OF CONTACT TELEPHONE NUMBER (954) 792-8525
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24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

CMA provided site planning and landscape architecture for the design of a 24-acre district park. The park serves a new residential community in the northwestern section of the City. The park carries a nature theme celebrating the flora and fauna of the Everglades. Divided into four themed areas, the park celebrates mammals, birds, insects, and reptiles & amphibians of the Everglades. The site includes a 12-acre lake with a kayak launch, recreational trail, and fishing pier extending into the lake.

The parks program includes the following elements:

- Themed Playground (2-5 & 5-12 Age Groups)
- Tennis/Pickle Ball Courts
- Basketball Courts
- Sand Volleyball Courts
- Multi-Use Fields
- Fitness Trail
- Recreational Trail
- Picnic Pavilions
- Amphitheater
- Outdoor Plazas
- Kayak Rentals
- Community Center
- Restrooms
- Parking
- Sports Lighting



CMA served as a subconsultant to CPZ Architects and provided design (landscape, hardscape, irrigation, and lighting), permitting, and construction administration services for the Project. The site was designed to meet Green Globes criteria and includes extensive use of native plant materials and high efficiency irrigation.

This project obtained the Florida Water Star Certification becoming the first park, city or otherwise, to achieve this certification in the State of Florida. In addition to receiving the Florida Water Star Certification, Doral Glades Park was also the recipient of Two Green Globes from the Green Building Initiative (GBI) for resource efficiency and reduction of environmental impacts, as well as, an honorable mention for the 2019 Green Globes Project of the Year.

Fee: \$122,820

**25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT**

a.	(1) FIRM NAME Chen Moore and Associates	(2) FIRM LOCATION <i>(City and State)</i> Miami, FL	(3) ROLE Subconsultant: Landscape Architecture, Permitting and Construction Administration services
b.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE

<b>F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT</b> <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 <i>(City and State)</i> West End Park Pool Enhancements - Park Concept Studies, Miami, FL	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2020	CONSTRUCTION <i>(If applicable)</i> N/A

**23. PROJECT OWNER'S INFORMATION**

a. PROJECT OWNER City of Miami	b. POINT OF CONTACT NAME Jose Caldeira	c. POINT OF CONTACT TELEPHONE NUMBER (305) 416-1290
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24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

CMA has been engaged by the City of Miami Office of Capital Improvements to provide professional landscape architecture services. CMA is developing concept studies to re-envision the existing West End Park. The scope of work includes data collection, site analysis and code research, stakeholder engagement (in Spanish and English), site studies, and opinion of probable cost. The parks program includes exercise trail, aquatic facilities, splash pad, plaza space, fitness trail, tennis, basketball, and baseball facilities. This project is funded by the Miami Forever Obligation Bond.

Fee: \$46,967.19



**25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT**

	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
a.	Chen Moore and Associates	Miami, FL	Prime: Landscape Architecture services
b.			
c.			
d.			
e.			

<b>F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT</b> <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 <b>3</b>
21. TITLE AND LOCATION <i>(City and State)</i> Lincoln Road Master Plan Miami Beach, FL	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2016	CONSTRUCTION <i>(if applicable)</i> N/A

**23. PROJECT OWNER'S INFORMATION**

a. PROJECT OWNER City of Miami Beach	b. POINT OF CONTACT NAME Isabel Castilla	c. POINT OF CONTACT TELEPHONE NUMBER (212) 433-1450
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24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

CMA was the local subconsultant to James Corner Field Operations (JCFO), the designers of New York City's famed High Line, in the development of a Master Plan for the Lincoln Road Mall Historic District in Miami Beach. Lincoln Road Mall is America's first pedestrian mall designed in the 1960's by Morris Lapidus. Today, Lincoln Road Mall receives an average of 10,000 visitors per day and is a major tourist destination geared towards pedestrians. CMA provided local planning expertise and civil engineering to support the efforts of JCFO's development of the Master Plan. Additionally, CMA provided support through the entire public process including Public Workshops, Workshops with Building Owners and Tenants, and Workshops with City Staff and Commissioners.

CMA provided JCFO with local design support for the implementation of the plan for landscape, hardscape and irrigation component of the project.

Fee: \$14,000



**25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT**

	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
a.	Chen Moore and Associates	Miami, FL	Consultant: Landscape Architecture services
b.			
c.			
d.			
e.			

<b>F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT</b> <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 <i>(City and State)</i> Downtown Coral Springs Streetscaping Coral Springs, FL	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2015	CONSTRUCTION <i>(If applicable)</i> 2015

**23. PROJECT OWNER'S INFORMATION**

a. PROJECT OWNER City of Coral Springs	b. POINT OF CONTACT NAME Danielle Lima	c. POINT OF CONTACT TELEPHONE NUMBER (954) 344-1165
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24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

CMA was contracted by the City of Coral Springs to assist the Coral Springs CRA in the planning, design, permitting, and construction support of various streetscaping improvements in Downtown Coral Springs. As the prime consultants, CMA provided civil engineering, landscape architecture, environmental permitting, and construction engineering and inspection services for the project.

The project included implementing Complete Street concepts for NW 31st Court, NW 94th Avenue, and NW 32nd Street. Additionally, CMA implemented the culverting of the canal along NW 31st court to provide space for a linear park, currently called the "Art Walk", which is an important pedestrian connection between the downtown pathways project and The Walk development. Finally, the project includes the implementation of turn lanes along Sample Road, median improvements in Sample Road, and minor improvements to adjacent alleyways and pedestrian pathways.

Overall, the project improves the walkable nature of Downtown Coral Springs, while tying together various aesthetic elements in advance of the City Hall project sited adjacent to the projects.

CMA was recently awarded a Florida Chapter of American Society of Landscape Architect's Merit Award for The Art Walk in Coral Springs which is a flexible venue developed over an existing Sunshine Water Drainage Control District canal. It is reclaimed public space, which anchors the City's new Municipal Complex. The Art Walk hosts the City's Green Market, special events, and has rotating public art displays throughout the year. It was born from a Complete Streets Master Plan that we developed for the City as they looked to develop their new Downtown Core.

Fee: 235,740



**25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT**

	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
a.	Chen Moore and Associates	Miami, FL	Prime: Engineering, Landscape Architecture, Permitting and Construction Administration services
b.			
c.			
d.			
e.			



<b>F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT</b> <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 <i>(City and State)</i> Doral White Course Park Doral, FL	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2020	CONSTRUCTION <i>(If applicable)</i> On-going

**23. PROJECT OWNER'S INFORMATION**

a. PROJECT OWNER City of Doral	b. POINT OF CONTACT NAME Eugene Collins-Bonfill	c. POINT OF CONTACT TELEPHONE NUMBER (305) 593-6740 ext 6017
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24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

CMA is providing architecture and engineering services and related disciplines for the City of Doral, Florida. CMA will prepare full design documents, permitting, bid support and construction administration support services for a new 2.7ac. (approximate) park on the north side of NW 41st Street and approximately at the theoretical NW 84th Avenue, within the Downtown Doral South development. The park will include a shaded playground, a flexible event plaza, outdoor fitness stations, an off-leash fenced dog area, multi-purpose greenspace, a restroom building with IT closet, rain gardens picnic shelters, space for public art, walkways and lighting. CMA's scope of services includes Design Development, Construction Documents, Bidding and Permitting, and Construction Administration.

Fee: \$289,740.61



**25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT**

	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
a.	Chen Moore and Associates	Miami, FL	Prime: Landscape Architecture and Engineering services
b.	MUEngineers, Inc.	Oakland Park, FL	Subconsultant: Structural Engineering services
c.			
d.			
e.			
f.			

2) List all contracts which the Proposer has performed (past and present) for the City of Coral Gables. The City will review all contracts the Proposer has performed for the City in accordance with Section 4.10 Evaluation of Responses (c) (4) which states the City may consider “Proposer’s unsatisfactory performance record, judged from the standpoint of conduct of work, workmanship, progress or standards of performance agreed upon in the Contract as substantiated by past or current work with the City”.

As such the Proposer must list and describe all work performed for Coral Gables and include for each project: PAGE # 4-7

- a.Name of the City Department for which the services are being performed,
- b.Scope/description of work,
- c.Awarded value of the contract/current value
- d.Effective dates and term of the contract
- e.City project manager’s name and phone number,
- f. Statement of whether the Proposer was the prime contractor or subcontractor, and
- g.Results of the project.

CMA has not performed any work for the City of Coral Gables.

3) Provide a list with contact information of public sector clients, if any, that have discontinued use of Proposer’s services within the past two (2) years and indicate the reasons for the same. The City reserves the right to contact any reference as part of the evaluation process. PAGE #4-7

CMA does not have any clients that have discontinued our work.

# VI. Agreement Execution





Corporate Office

*Fort Lauderdale*  
500 West Cypress Creek Road, Suite 630  
Fort Lauderdale, FL 33309  
Telephone: +1 (954) 730-0707

Regional Offices

*Miami*  
2103 Coral Way, Suite 401  
Miami, FL 33145  
Telephone: +1 (786) 497-1500

*West Palm Beach*  
500 Australian Ave. South, Suite 850  
West Palm Beach, FL 33401  
Telephone: +1 (561) 746-6900

*Orlando (Maitland)*  
341 North Maitland Ave., Suite 346  
Maitland, FL 32751  
Telephone: +1 (407) 536-7970

Project Offices

*Gainesville*  
2233 Northwest 41st Street, Suite 400  
Gainesville, FL 32606  
Telephone: +1 (352) 374-1997

*Tampa*  
401 East Jackson Street, Suite 2340  
(SunTrust Financial Center)  
Tampa, FL 33602  
Telephone: +1 (813) 345-5965

*Jacksonville*  
9424 Baymeadows Road, Suite 250  
Jacksonville, FL 32256  
Telephone: +1 (904) 712-1002

*Sarasota*  
2520 North Tamiami Trail, Suite 15  
Sarasota, FL 34275  
Telephone: +1 (941) 529-1907

# SECTION 6. AGREEMENT EXECUTION

CMA understands and agrees to the required agreement execution:

By submitting a Response, the Proposer agrees to be bound to and execute the Agreement for this solicitation. Without diminishing the foregoing, the Proposer may request clarification and submit comments concerning the Agreement for the City’s consideration. Only comments and proposed revisions included within the Response will be considered by the City. Any comments identified after the Response has been received may not be considered by the City. Furthermore, any requests to negotiate provisions of the Agreement not identified in the Response after the Response has been received, may be grounds for removal from further consideration for award. None of the foregoing shall preclude the City from seeking to negotiate changes to the Agreement during the negotiations process.

Failure of the Successful Proposer to execute a contract within thirty (30) days after the notification of award may, at the City’s sole discretion, constitute a default. However, the Agreement must be executed no later than one hundred twenty (120) days, based upon the requirements set forth in the RFQ through action taken by the City Commission at a duly authorized meeting. If the Proposer first awarded the Agreement fails to enter into the contract as herein provided, the award may be declared null and void, and the Agreement awarded to the next most responsible, responsive Proposer, or re-advertised, as determined by the City.

