#### **AGREEMENT**

between

City of Fort Lauderdale

and

Chen Moore and Associates, Inc.

for

a Design Criteria Package for 17<sup>th</sup> Street Causeway – Large Water Main Replacement

RFQ No. 12622-926

#### **AGREEMENT**

THIS IS AN AGREEMENT, made and entered into this 6<sup>th</sup> day of September, 2022, by and between:

CITY OF FORT LAUDERDALE, a municipal corporation of the State of Florida (hereinafter referred to as "CITY").

and

CHEN MOORE AND ASSOCIATES, INC., a Florida corporation (hereinafter referred to as "CONSULTANT"), collectively referred to as "Party" or "Parties."

WHEREAS, the City Commission of the City of Fort Lauderdale, Florida, at its meeting of September 6, 2022, authorized the proper officials by motion to execute an Agreement between CONSULTANT and CITY authorizing the performance of services in connection with 17<sup>th</sup> Street Causeway – Large Water Main Replacement; and

WHEREAS, the CONSULTANT responded to the CITY's Solicitation RFQ #12622-926 and is willing and able to render services for such project for the compensation and on the terms hereinafter set forth;

NOW, THEREFORE, in consideration of the mutual covenants, agreements, terms, and conditions contained herein, the Parties hereto, agree as follows:

# ARTICLE 1 DEFINITIONS AND IDENTIFICATIONS

For the purposes of this Agreement and the various covenants, conditions, terms and provisions which follow, the DEFINITIONS and IDENTIFICATIONS set forth below are assumed to be true and correct and are therefore agreed upon by the Parties.

- 1.1 <u>ADDITIONAL SERVICES</u>: Services performed by the CONSULTANT authorized by Task Order and supplemental to the basic services described in this Agreement and listed in Exhibit "A," Scope of Services.
- 1.2 **AGREEMENT:** Means this document between the CITY and CONSULTANT dated September 6, 2022 and any duly authorized and executed Amendments to Agreement.
- 1.3 **BASIC SERVICES**: Services performed by the CONSULTANT for authorized scope of work described in this Agreement and listed in Exhibit "A," Scope of

Services.

- 1.3 CHANGE ORDER: A written order to the CONSULTANT approved by the CITY and executed by the Parties, authorizing a revision of the underlying Agreement between the CITY and CONSULTANT that is directly related to the original scope of work or an adjustment in the original contract price or the contract time directly related to the original scope of work, issued on or after the effective date of the Agreement.
- 1.4 **CITY:** The City of Fort Lauderdale, a municipal corporation of the State of Florida.
- 1.5 **CITY MANAGER:** The City Manager of the City of Fort Lauderdale, Florida.
- 1.6 **COMMISSION**: The City Commission of the City of Fort Lauderdale, Florida, which is the governing body of the CITY government.
- 1.7 <u>CONSULTANT</u>: Chen Moore and Associates, Inc., the CONSULTANT selected to perform professional services pursuant to this Agreement.
- 1.8 **CONTRACT ADMINISTRATOR:** The Public Works Director, or his or her designee. In the administration of this Agreement, as contrasted with matters of policy, all Parties may rely upon instructions or determinations made by the Contract Administrator.
- 1.9 **ERROR**: A mistake in design, plans and/or specifications that incorporates into those documents an element that is incorrect and is deficient from the standard of care that a professional engineer in similar circumstances, working on a similar project and location would have exercised. Also includes mistakes in design, plans, specifications and/or shop drawings review that lead to materials and/or equipment being ordered and/or delivered where additional costs are incurred.
- 1.10 **NOTICE\_TO\_PROCEED**: A written Notice to Proceed issued by the Contract Administrator.
- 1.11 <u>OMISSION</u>: A scope of work missed by the CONSULTANT that is necessary for the Project, including a quantity miscalculation, which was later discovered and added by Change Order, and which is deficient from the standard of care that a professional engineer in similar circumstances, working on a similar project and location would have exercised. Also includes design that was wrong, but was corrected after award to the Design-Build Firm, but before the construction process was materially affected.
- 1.12 PLANS AND SPECIFICATIONS: The documents setting forth the complete design for the design criteria package, including architectural, civil, structural, mechanical, electrical, communications and security systems, materials, lighting equipment, site and landscape design, and other essentials

- as may be appropriate, all as approved by CITY as provided in this Agreement.
- 1.13 **PROJECT**: An agreed scope of work for accomplishing the completion of the design criteria package for the 17<sup>th</sup> Street Causeway Large Water Main Replacement. This may include, but is not limited to, planning, architectural, and engineering services. The services to be provided by the CONSULTANT shall be as defined in this Agreement and further detailed in Task Orders for the competition of the design criteria package.
- 1.14 **SPECIFICATIONS:** The specifications referred to in this Agreement are the CONSTRUCTION STANDARDS AND SPECIFICATIONS, Office of the City Engineer, City of Fort Lauderdale, January 1982, including any revisions.
- 1.15 **SUBSTANTIAL COMPLETION:** The CITY will consider the work substantially complete when the CONSULTANT submits 100% complete deliverables (i.e. Drawings, Specifications, Reports, Renderings) as described in this Agreement to the satisfaction of the CITY.
- 1.16 **TASK ORDER:** A document setting forth a detailed scope of services to be performed by CONSULTANT upon authorization of the CITY.
- 1.17 **TIME OF COMPLETION**: Time in which the entire work shall be completed.

# ARTICLE 2 PREAMBLE

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

2.1 CITY has budgeted funds for the Project.

# ARTICLE 3 SCOPE OF SERVICES FOR BASIC SERVICES

- 3.1 CONSULTANT shall provide all services set forth in Exhibit "A," Scope of Services, attached hereto and incorporated herein, including all necessary, incidental and related activities and services required by the Scope of Services and contemplated in CONSULTANT's level of effort.
- 3.2 CITY and CONSULTANT acknowledge that the Scope of Services does not delineate every detail and minor work tasks required to be performed by

CONSULTANT to complete the Project. If, during the course of the performance of the services included in this Agreement, CONSULTANT determines that work should be performed to complete the Project which is in the CONSULTANT's opinion, outside the level of effort originally anticipated, whether or not the Scope of Services identifies the work items, CONSULTANT shall notify Contract Administrator and obtain written approval by the Contract Administrator in a timely manner before proceeding with the work. Notice to Contract Administrator does not constitute authorization or approval by CITY to perform the work. The CITY shall not pay for any work that is not approved by the Contract Administrator in writing prior to its commencement. If CONSULTANT proceeds with said work without notifying the Contract Administrator, said work shall be deemed to be within the original level of effort, whether or not specifically addressed in the Scope of Services. Notice to Contract Administrator does not constitute authorization or approval by CITY to perform the work. Performance of work by CONSULTANT outside the originally anticipated level of effort without prior written CITY approval is at CONSULTANT's sole risk.

3.3 CITY and CONSULTANT acknowledge that basic services described in Exhibit "A" are included in the fee agreed upon. The CITY and CONSULTANT may negotiate additional scopes of services, compensation, time of performance and other related matters for any necessary additional task phases. If CITY and CONSULTANT cannot contractually agree, CITY shall have the right to immediately terminate negotiations at no cost to CITY and procure services from another source.

# ARTICLE 4 GENERAL PROVISIONS

- 4.1 CONSULTANT shall include CITY's project number as part of the heading on all correspondence, invoices, etc. All correspondence shall be directed specifically to the Contract Administrator.
- 4.2 Negotiations pertaining to the professional design, engineering, architectural and project management services to be performed by the CONSULTANT have been undertaken between CONSULTANT and CITY representatives pursuant to Section 287.055, Florida Statutes, and this Agreement incorporates the results of such negotiation.
- 4.3 The Contract documents shall have the following order of precedence:
  - A. Change orders (to the extent they are permitted under this Agreement).
  - B. This Agreement, and all exhibits, addendums, and amendments thereto.
  - C. City's solicitation dated January 3, 2022.
  - D. Negotiated Task Orders.
  - E. Consultant's response to the City's Solicitation dated February 7, 2022.

# ARTICLE 5 TASK ORDERS FOR SERVICES

- Task Orders shall be jointly prepared by the CITY and CONSULTANT defining the detailed scope of services to be provided. Each Task Order shall be separately numbered and approved in accordance with this Agreement (and applicable CITY purchasing code requirements). These Task Orders shall be based upon the general description of basic services as described in Exhibit "A."
- 5.2 Under all Task Orders, CITY may require the CONSULTANT, by specific written authorization, and for mutually agreed upon additional compensation, to provide or assist in obtaining one or more of the following special services. These services may include, at the discretion of the CITY, the following items:
  - 5.2.1 Providing additional copies of reports and documents; and
  - 5.2.2 Assisting the CITY with litigation support services arising from the planning, development, or construction.
- 5.3 Prior to initiating the performance of any services under this Agreement, CONSULTANT must receive a written Notice to Proceed from the CITY. The CONSULTANT must receive the approval of the Contract Administrator or his designee in writing prior to beginning the performance of services in any subsequent Task Order under this Agreement.
- 5.4 If, in the opinion of the CITY, the CONSULTANT is improperly performing the services under a specific task, or if at any time the CITY shall be of the opinion that said task is being unnecessarily delayed and will not be completed within the agreed upon time, the CITY shall notify the CONSULTANT in writing. The CONSULTANT has within ten (10) business days thereafter to take such measures as will, in the judgment of the CITY, ensure satisfactory performance and completion of the work. If the CONSULTANT fails to cure within the ten (10) business days, the CITY may notify the CONSULTANT to discontinue all work under the specified task. The CONSULTANT shall immediately respect said notice and stop said work and cease to have any rights in the possession of the work and shall forfeit the task order and any remaining monies. The CITY may then decide, after City Commission approval, to issue a new task order for the uncompleted work to another CONSULTANT using the remaining funds. Any excess costs arising therefrom over and above the original task order price shall be charged against you, as the original CONSULTANT.
- In the event CONSULTANT is unable to complete the services on the date or dates as provided in this Agreement or subsequent Task Orders, because of delays resulting from the untimely review and approval by CITY and other governmental authorities having jurisdiction over the Project, CITY may grant an appropriate extension of time for completion of the work. It shall be the responsibility of the

CONSULTANT to notify the CITY promptly in writing whenever a delay in approval by a governmental agency is anticipated or experienced, and to inform the CITY of all facts and details related to the delay.

# ARTICLE 6 TIME FOR PERFORMANCE

- 6.1 CONSULTANT recognizes that **TIME IS OF THE ESSENCE**. The Work shall be completed within **154** calendar days.
- 6.2 CONSULTANT shall perform the basic services described in Exhibit "A" as follows: Task Order #1 shall be completed in 70 calendar days. Task Order #2 shall be completed in 84 calendar days; said time periods shall commence from the date of the Notice to Proceed for such services.
- 6.3 In the event CONSULTANT is unable to complete the above services because of delays resulting from untimely review by CITY, and such delays are not the fault of CONSULTANT, or because of delays which were caused by factors outside the control of CONSULTANT, CITY shall grant a reasonable extension of time for completion of the services and shall provide reasonable compensation, if appropriate. It shall be the responsibility of the CONSULTANT to notify CITY promptly in writing whenever a delay is anticipated or experienced, and to inform CITY of all facts and details related to the delay.
- 6.4 The time for the performance of services described in any supplemental Task Orders shall be negotiated by the CITY and the CONSULTANT as the services are requested and authorized by the CITY.
- 6.5 The term of this Agreement shall be limited to the time duration required to complete the basic services of the aforementioned Project and any additional related Task Orders for additional services.

# ARTICLE 7 COMPENSATION AND METHOD OF PAYMENT

### 7.1 AMOUNT AND METHOD OF COMPENSATION

### Not To Exceed Compensation

CITY agrees to pay CONSULTANT as compensation for performance of all services as related to Exhibit "A" required under the terms of this Agreement an amount not to exceed **Four Hundred Twenty-Seven Thousand Eight Hundred Sixty-Eight Dollars** (\$427,868.00), for all related Task Orders. It is agreed that the method of compensation is that of "Not to Exceed Amount" which means that CONSULTANT shall perform all services set forth in all Task Orders combined for total compensation in the amount of or less than that stated total. The hourly

rate-billing schedule to be used in negotiating each Task Order is attached as Exhibit "B" to this Agreement.

A Not to Exceed proposal shall be accompanied by the CONSULTANT's estimate. The estimate shall detail the direct labor costs by categories of employees, work hours, and hourly rate; overhead; direct non-salary expenses including Reimbursables; and profit, or as required by individual Task Order.

### 7.2 REIMBURSABLES

- 7.2.1 Direct non-salary expenses, entitled Reimbursables, directly attributable to the Project will be charged at actual cost. Reimbursable expenses are in addition to the compensation for basic services and include actual expenditures made by CONSULTANT and CONSULTANT's employees directly attributable to the Project and will be charged at actual cost, without reference to the professional service fees above. CITY shall not withhold retainage from payments for Reimbursable Expenses. CONSULTANT shall be compensated Reimbursables associated with a particular Task Order only up to the amount allocated for such Task Order. Any reimbursable or portion thereof which, when added to the Reimbursables related to a Task Order previously billed, exceeds the amount allocated for such Task Order shall be the responsibility of CONSULTANT unless otherwise agreed to in writing by the Contract Administrator. Travel and subsistence expenses for CONSULTANT, his staff and subconsultants and communication expenses, long distance telephone, courier and express mail CONSULTANT's and subconsultants' various offices are not reimbursable under this Agreement. Reimbursables shall include only the listed expenses unless authorized in writing by the Contract Administrator:
  - A. Cost of reproduction, postage and handling of drawings and specifications which are required to deliver services set forth in this Agreement, excluding reproductions for the office use of CONSULTANT. Reimbursable printing and photocopying expenses shall include only those prints or photocopies of original documents which are (i) exchanged among CONSULTANT, CITY and other third parties retained or employed by any of them or (ii) submitted to CITY for review, approval or further distribution. Documents, which are reproduced for CONSULTANT's internal drafts, reviews, or other purposes, are not eligible for reimbursement.
  - B. Identifiable testing costs and special inspections approved by Contract Administrator.
  - C. Overnight Delivery/Courier Charges at actual cost (when CITY requires/requests this service).

It is acknowledged and agreed to by CONSULTANT that the dollar limitation set forth in each Task Order is a limitation upon and describes the maximum extent of CITY's obligation to reimburse CONSULTANT for direct, non-salary expenses, but does not constitute a limitation, of any sort, upon CONSULTANT obligation to incur such expenses in the performance of services hereunder. CONSULTANT shall be compensated for Reimbursable expenses associated with a particular Task Order up to the amount allocated for such Task Order. The CITY shall not remit payment for any of CONSULTANT's expenses that exceed the amount allocated for each Task Order, unless agreed to in writing by the Contract Administrator. If CITY or Contract Administrator requests CONSULTANT to incur expenses not contemplated in the amount for Reimbursables for each task order, CONSULTANT shall notify Contract Administrator in writing before incurring such expenses. Any such expenses shall be reviewed and approved by the Contract Administrator prior to incurring such expenses.

### 7.3 METHOD OF BILLING

### 7.3.1 Not To Exceed Amount Compensation

CONSULTANT shall submit billings, which are identified by the specific project number on a monthly basis in a timely manner for all salary costs and Reimbursables attributable to the Project. These billings shall identify the nature of the work performed for each phase, subtask, deliverable and item identified in the Exhibit "A" Scope of Services or Task Order, the total hours of work performed and the employee category of the individuals performing same. The statement shall show a summary of salary costs with accrual of the total and credits for portions paid previously. Subconsultant fees must be documented by copies of invoices or receipts, which describe the nature of the expenses and contain a project number or other identifier, which clearly indicates the expense, as identifiable to the Project. Except for meals and travel expenses, it shall be deemed unacceptable for the CONSULTANT to modify the invoice or receipt by adding a project number or other identifier. Internal expenses must be documented by appropriate CONSULTANT's cost accounting forms with a summary of charges by category. When requested, CONSULTANT shall provide backup for past and current invoices that records hours and salary costs by employee category and subconsultant fees on a task basis, so that total hours and costs by task may be determined.

#### 7.4 <u>METHOD OF PAYMENT</u>

7.4.1 CITY shall pay CONSULTANT in accordance with the Florida Prompt Payment Act. To be deemed proper, all invoices must comply with the requirements set forth in this Agreement and must be submitted on the form and pursuant to instructions prescribed by Contract Administrator.

- 7.4.2 CITY will review CONSULTANT's invoices and, if inaccuracies or errors are discovered in said invoice, CITY will inform CONSULTANT within ten (10) working days by fax and/or by email of such inaccuracies or errors and request that revised copies of all such documents be re-submitted by CONSULTANT to CITY.
- 7.4.3 Payments are scheduled to be made by CITY to CONSULTANT using a credit card /CITY Procurement Card (P-Card).
- 7.4.4 Payment will be made to CONSULTANT at:

Chen Moore and Associates, Inc. 500 West Cypress Creek Road Suite 630 Fort Lauderdale, Florida 33309 Telephone: (954) 730-0707

Email: pmoore@chenmoore.com

# ARTICLE 8 ADDITIONAL SERVICES, AMENDMENTS AND CHANGES IN SCOPE OF SERVICES

- 8.1 CITY or CONSULTANT may request changes that would increase, decrease, or otherwise modify the Scope of Services to be provided under this Agreement. Such changes must be contained in a written amendment, executed by the Parties hereto, with the same formality and of equal dignity herewith, prior to any deviation from the terms of this Agreement including the initiation of any Additional Services. CITY shall compensate CONSULTANT for such Additional Services as provided in Article 7.
- 8.2 In the event a dispute between the Contract Administrator and CONSULTANT arises over whether requested services constitute Additional Services, and such dispute cannot be resolved by the Contract Administrator and CONSULTANT, such dispute shall be promptly presented to the City Manager for resolution. The City Manager's decision shall be final and binding on the Parties for amounts in the aggregate under \$100,000.00. In the event of a dispute in an amount over \$100,000.00, the Parties agree to use their best efforts to settle such dispute. To this effect, they shall consult and negotiate with each other, in good faith and, recognizing their mutual interests, attempt to reach a just and equitable solution satisfactory to both Parties. If they do not reach such solution within a period of sixty (60) days, then upon notice to the other, either Party may commence litigation to resolve the dispute in Broward County, Florida. During the pendency of any dispute, CONSULTANT shall promptly perform the disputed services.

# ARTICLE 9 CHANGES IN THE WORK

- 9.1 Without invalidating this Agreement, the City may, at any time or from time to time order additions, deletions or revisions in the Work through the issuance of Change Orders, as may be considered necessary or desirable to complete the Project. Upon receipt of a written and fully executed Change Order the CONSUTLANT shall proceed with the Work involved. All Work shall be executed under the applicable conditions of the Contract Documents. If any Change Order causes an increase or decrease in the Contract Price or an extension or shortening of the Contract Time, an equitable adjustment can be made on the basis of a claim made by either Party.
- 9.2 The Project Manager may authorize minor changes in the work not involving an adjustment in the Contract Price or the Contract Tine, which are consistent with the overall intent of the Contract Documents. Such changes must be in writing and signed by the City and the Contractor.
- 9.3 If notice of any change affecting the general scope of the Work or change in the Contract Price is required by the provisions of any Bond to be given to the Surety, it will be the Design Build Firm's responsibility to so notify the Surety, and the amount of each applicable Bond shall be adjusted accordingly. The CONSULTANT shall furnish proof of such adjustment to the City.

# ARTICLE 10 CITY'S RESPONSIBILITIES

- 10.1 CITY shall assist CONSULTANT by placing at CONSULTANT's disposal all information CITY has available pertinent to the Project including previous reports and any other data relative to design or construction of the Project.
- 10.2 CITY shall arrange for access to, and make all provisions for, CONSULTANT to enter upon public and private property as required for CONSULTANT to perform its services.
- 10.3 CITY shall review the itemized deliverables/documents identified in Scope of Services.
- 10.4 CITY shall give prompt written notice to CONSULTANT whenever CITY observes or otherwise becomes aware of any development that affects the scope or timing of CONSULTANT's services.

# ARTICLE 11 MISCELLANEOUS

# 11.1 OWNERSHIP OF DOCUMENTS

All documents prepared or furnished by CONSULTANT, its dependent professional associates and employees, pursuant to this Agreement shall be owned by the CITY upon full payment of all fees due the CONSULTANT.

Drawings, specifications, designs, models, photographs, reports, surveys and other data prepared in connection with this Agreement are and shall remain the property of the CITY whether the Project for which they are made is executed or not and are subject to reuse by the CITY in accordance with Section 287.055(10), Florida Statutes. They are not intended or represented to be suitable for reuse by the CITY or others on extensions of this Project or on any other project without appropriate verification or adaptation. This shall not limit the CITY's reuse of preliminary or developmental plans or ideas incorporated therein, should the Project be suspended or terminated prior to completion.

### 11.2 <u>TERMINATION</u>

11.2.1 Termination for Cause. It is expressly understood and agreed that the CITY may terminate this Agreement at any time for cause in the event that the CONSULTANT (1) violates any provisions of this Agreement or performs same in bad faith or (2) unreasonably delays the performance of the services or does not perform the services in a timely and satisfactory manner upon written notice to the CONSULTANT. Notice of termination shall be provided in accordance with Section 11.26. In the case of termination by the CITY for cause, the CONSULTANT shall be first granted a ten (10) working day cure period after receipt of written notice from the CITY. In the event that the Agreement is terminated, the CONSULTANT shall be entitled to be compensated for the services approved by the CITY and rendered from the date of execution of the Agreement up to the time of termination, subject to other provisions of this Agreement. Such compensation shall be based on the fee as set forth above, wherever possible. For those portions of services rendered to which the applicable fee cannot be applied, payment shall be based upon the appropriate rates for the actual time spent on the project. In the event that the CONSULTANT abandons this Agreement or through violation of any of the terms and conditions of this Agreement, causes it to be terminated, CONSULTANT shall indemnify the CITY against any loss pertaining to this termination.

All finished or unfinished documents, data, studies, surveys, drawings, maps, models, photographs and reports prepared by CONSULTANT shall become the property of CITY and shall be delivered by CONSULTANT

- to the CITY within five (5) days of CITY's request. Upon payment of such sum by CITY to CONSULTANT, CITY shall have no further duties or obligations pursuant to or arising from this Agreement.
- 11.2.2 This Agreement may also be terminated by CITY upon such notice as CITY deems appropriate in the event CITY or Contract Administrator determines that termination is necessary to protect the public health, safety, or welfare.
- 11.2.3 Notice of termination shall be provided in accordance with Section 11.26, NOTICES, except that Contract Administrator may provide a prior verbal stop work order if the Contract Administrator deems a stop work order of this Agreement in whole or in part is necessary to protect the public's health, safety, or welfare. A verbal stop work order shall be promptly confirmed in writing as set forth in Section 11.26, NOTICES.
- 11.2.4 <u>Termination for Convenience.</u> In the event this Agreement is terminated for convenience, CONSULTANT shall be paid for any services performed to the date the Agreement is terminated. Compensation shall be withheld until all documents specified in Section 11.2 of this Agreement are provided to the CITY. Upon being notified of CITY's election to terminate, CONSULTANT shall refrain from performing further services or incurring additional expenses under the terms of this Agreement. Under no circumstances shall CITY make payment for services which have <u>not</u> been performed.
- 11.2.5 <u>Termination by Consultant</u>. CONSULTANT shall have the right to terminate this Agreement upon substantial breach by the CITY of its obligation under this Agreement as to unreasonable delay in payment or non-payment of undisputed amounts. CONSULTANT shall have no right to terminate this Agreement for convenience of the CONSULTANT.

#### 11.3 AUDIT RIGHT AND RETENTION OF RECORDS

CITY shall have the right to audit the books, records, and accounts of CONSULTANT that are related to this Project. CONSULTANT shall keep such books, records, and accounts as may be necessary in order to record complete and correct entries related to the Project.

CONSULTANT shall preserve and make available, at reasonable times for examination and audit by CITY all financial records, supporting documents, statistical records, and any other documents pertinent to this Agreement for the required retention period of the Florida Public Records Act (Chapter 119, Florida Statutes), if applicable, or, if the Florida Public Records Act is not applicable, for a minimum of three (3) years after termination of this Agreement. If any audit has been initiated and audit findings have not been resolved at the end of the retention period or three (3) years, whichever is longer, the books, records, and accounts

shall be retained until resolution of the audit findings. If the Florida Public Records Act is determined by CITY to be applicable to CONSULTANT's records, CONSULTANT shall comply with all requirements thereof; however, no confidentiality or non-disclosure requirement of either federal or state law shall be violated by CONSULTANT. Any incomplete or incorrect entry in such books, records, and accounts shall be a basis for CITY's disallowance and recovery of any payment upon such entry.

# 11.4 <u>NON-DISCRIMINATION, EQUAL EMPLOYMENT OPPORTUNITY, AND</u> AMERICANS WITH DISABILITIES ACT

CONSULTANT shall not unlawfully discriminate against any person in its operations and activities in its use or expenditure of the funds or any portion of the funds provided by this Agreement and shall affirmatively comply with all applicable provisions of the Americans with Disabilities Act (ADA) in the course of providing any services funded in whole or in part by CITY, including Titles I and II of the ADA (regarding nondiscrimination or the basis of disability), and all applicable regulations, guidelines, and standards.

CONSULTANT's decisions regarding the delivery of services under this Agreement shall be made without regard to or consideration of race, age, religion, color, gender, sexual orientation, national origin, marital status, physical or mental disability, political affiliation, or any other factor which cannot be lawfully or appropriately used as a basis for service delivery.

CONSULTANT shall comply with Title I of the ADA regarding nondiscrimination on the basis of disability in employment and further shall not discriminate against any employee or applicant for employment because of race, age, religion, color, gender, sexual orientation, national origin, marital status, political affiliation, or physical or mental disability. In addition, CONSULTANT shall take affirmative steps to ensure nondiscrimination in employment against disabled persons. Such actions shall include, but not be limited to, the following: employment, upgrading, demotion, transfer, recruitment or recruitment advertising, layoff, termination, rates of pay, other forms of compensation, terms and conditions of employment, training (including apprenticeship), and accessibility.

CONSULTANT shall take affirmative action to ensure that applicants are employed, and employees are treated without regard to race, age, religion, color, gender, sexual orientation, national origin, marital status, political affiliation, or physical or mental disability during employment. Such actions shall include, but not be limited to, the following: employment, upgrading, demotion, transfer, recruitment or recruitment advertising, layoff, termination, rates of pay, other forms of compensation, terms and conditions of employment, training (including apprenticeship), and accessibility.

#### 11.5 MINORITY AND DISADVANTAGED PARTICIPATION

Historically, the CITY has been able to achieve participation levels of approximately twelve percent (12%) by minority and women business firms in CITY projects, and in the purchase of goods and services. The CONSULTANT shall make a good faith effort to help the CITY maintain and encourage Minority Business Enterprise (MBE) and/or Women Business Enterprise (WBE) participation levels consistent with such historical levels and market conditions. The CONSULTANT will be required to document all such efforts and supply the CITY with this documentation at the end of the Project, or in cases where projects are longer than one year, each CITY fiscal year.

#### 11.6 PUBLIC ENTITY CRIMES ACT

CONSULTANT represents that the execution of this Agreement will not violate the Public Entity Crimes Act (Section 287.133, Florida Statutes), which essentially provides that a person or affiliate who is a contractor, CONSULTANT or other provider and who has been placed on the convicted vendor list following a conviction for a "public entity crime", as defined by Section 287.133, Florida Statutes, may not submit a bid on a contract to provide any goods or services to CITY, may not submit a bid on a contract with CITY for the construction or repair of a public building or public work, may not submit bids on leases of real property to CITY, may not be awarded or perform work as a contractor, supplier, subconsultant, or CONSULTANT under a contract with CITY, and may not transact any business with CITY in excess of the threshold amount provided in Section 287.017, Florida Statutes, for category two purchases for a period of 36 months from the date of being placed on the convicted vendor list. Violation of this section shall result in termination of this Agreement and recovery of all monies paid hereto and may result in debarment from CITY's competitive procurement activities.

In addition to the foregoing, CONSULTANT further represents that there has been no determination, based on an audit, that it committed an act defined by Section 287.133, Florida Statutes, as a "public entity crime" and that it has not been formally charged with committing an act defined as a "public entity crime" regardless of the amount of money involved or whether CONSULTANT has been placed on the convicted vendor list.

#### 11.7 ASSIGNMENT AND PERFORMANCE

Neither this Agreement nor any interest herein shall be assigned, transferred, or encumbered without the prior written consent of the other Party, and CONSULTANT shall not subcontract any portion of the work required by this Agreement except as authorized pursuant to Section 11.14.

CONSULTANT represents that all persons delivering the services required by this Agreement have the knowledge and skills, either by training, experience,

education, or a combination thereof, to adequately and competently perform the duties, obligations, and services set forth in the Scope of Services and to provide and perform such services to CITY's satisfaction for the agreed compensation.

CONSULTANT shall perform its duties, obligations, and services under this Agreement in a skillful and respectable manner. The quality of CONSULTANT's performance and all interim and final product(s) provided to or on behalf of CITY shall be comparable to the best local and national professional standards.

#### 11.8 INDEMNIFICATION OF CITY

- 11.8.1 CONSULTANT shall indemnify and hold harmless CITY, its officers, elected officials, and employees from any and all liabilities, damages, losses, penalties, fines, judgments, and costs, including, but not limited to, attorneys' fees, to the extent caused by the negligence, recklessness or intentionally wrongful conduct of CONSULTANT, and other persons employed or utilized by CONSULTANT in the performance of this Agreement. The provisions of this selection shall survive the expiration or earlier termination of this Agreement. To the extent considered necessary by Contract Administrator and City Attorney, any sums due CONSULTANT under this Agreement may be retained by CITY until all of CITY's claims for indemnification pursuant to this Agreement have been settled or otherwise resolved, and any amount withheld shall not be subject to payment of interest by CITY.
- 11.8.2 It is specifically understood and agreed that the consideration inuring to the CONSULTANT for the execution of this Agreement are the promises, payments, covenants, rights and responsibilities contained herein and the award of this Agreement to the CONSULTANT.
- 11.8.3 The execution of this Agreement by the CONSULTANT shall obligate the CONSULTANT to comply with the foregoing indemnification provision.
- 11.8.4 The Indemnification provided above shall obligate CONSULTANT to defend at its own expense to and through appellate, supplemental or bankruptcy proceeding, or to provide for such defense, at CITY's option, any and all claims of liability and all suits and actions of every name and description that may be brought against CITY whether performed by CONSULTANT, or persons employed or utilized by CONSULTANT.

#### 11.9 <u>INSURANCE</u>

As a condition precedent to the effectiveness of this Agreement, during the term of this Agreement and during any renewal or extension term of this Agreement, the CONSULTANT, at its sole expense, shall provide insurance of such types and with such terms and limits as noted below. Providing proof of and maintaining adequate

insurance coverage are material obligations of the CONSULTANT. The CONSULTANT shall provide the City a certificate of insurance evidencing such coverage. The CONSULTANT's insurance coverage shall be primary insurance for all applicable policies. The limits of coverage under each policy maintained by the CONSULTANT shall not be interpreted as limiting the CONSULTANT's liability and obligations under this Agreement. All insurance policies shall be through insurers authorized or eligible to write policies in the State of Florida and possess an A.M. Best rating of A-, VII or better, subject to approval by the City's Risk Manager.

The coverages, limits, and/or endorsements required herein protect the interests of the City, and these coverages, limits, and/or endorsements shall in no way be relied upon by the CONSULTANT for assessing the extent or determining appropriate types and limits of coverage to protect the CONSULTANT against any loss exposures, whether as a result of this Agreement or otherwise. The requirements contained herein, as well as the City's review or acknowledgement, are not intended to and shall not in any manner limit or qualify the liabilities and obligations assumed by the CONSULTANT under this Agreement.

The following insurance policies and coverages are required:

#### Commercial General Liability

Coverage must be afforded under a Commercial General Liability policy with limits not less than:

- \$1,000,000 each occurrence and \$2,000,000 aggregate for Bodily Injury, Property Damage, and Personal and Advertising Injury
- \$1,000,000 each occurrence and \$2,000,000 aggregate for Products and Completed Operations

Policy must include coverage for contractual liability and independent contractors.

The City, a Florida municipal corporation, its officials, employees, and volunteers are to be covered as an additional insured with a CG 20 26 04 13 Additional Insured — Designated Person or Organization Endorsement or similar endorsement providing equal or broader Additional Insured Coverage with respect to liability arising out of activities performed by or on behalf of the CONSULTANT. The coverage shall contain no special limitation on the scope of protection afforded to the City, its officials, employees, and volunteers.

#### Professional Liability

Coverage must be afforded for Wrongful Acts in an amount not less than \$1,000,000 each claim and \$2,000,000 aggregate.

CONSULTANT must keep the professional liability insurance in force until the third anniversary of expiration or early termination of this Agreement or the third anniversary of acceptance of work by the City, whichever is longer, which obligation shall survive expiration or early termination of this Agreement.

#### Business Automobile Liability

Coverage must be afforded for all Owned, Hired, Scheduled, and Non-Owned vehicles for Bodily Injury and Property Damage in an amount not less than \$1,000,000 combined single limit each accident.

If the CONSULTANT does not own vehicles, the CONSULTANT shall maintain coverage for Hired and Non-Owned Auto Liability, which may be satisfied by way of endorsement to the Commercial General Liability policy or separate Business Auto Liability policy.

## Workers' Compensation and Employer's Liability

Coverage must be afforded per Chapter 440, Florida Statutes. Any person or entity performing work for or on behalf of the City must provide Workers' Compensation insurance. Exceptions and exemptions will be allowed by the City's Risk Manager, if they are in accordance with Florida Statute.

The CONSULTANT waives, and the CONSULTANT shall ensure that the CONSULTANT's insurance carrier waives, all subrogation rights against the City, its officials, employees, and volunteers for all losses or damages. The City requires the policy to be endorsed with WC 00 03 13 Waiver of our Right to Recover from Others or equivalent.

The CONSULTANT must be in compliance with all applicable State and federal workers' compensation laws, including the U.S. Longshore Harbor Workers' Act and the Jones Act, if applicable.

#### <u>Insurance Certificate Requirements</u>

- a) The CONSULTANT shall provide the City with valid Certificates of Insurance (binders are unacceptable) no later than ten (10) days prior to the start of work contemplated in this Agreement.
- b) The CONSULTANT shall provide to the City a Certificate of Insurance having a thirty (30) day notice of cancellation; ten (10) days' notice if cancellation is for nonpayment of premium.
- c) In the event that the insurer is unable to accommodate the cancellation notice requirement, it shall be the responsibility of the CONSULTANT to provide the proper notice. Such notification will be in writing by registered mail, return receipt requested, and addressed to the certificate holder.
- d) In the event the Agreement term or any surviving obligation of the CONSULTANT following expiration or early termination of the Agreement goes beyond the expiration date of the insurance policy, the CONSULTANT shall provide the City with an updated Certificate of Insurance no later than ten (10) days prior to the expiration of the insurance currently in effect. The City reserves the right to suspend the Agreement until this requirement is met.

- e) The Certificate of Insurance shall indicate whether coverage is provided under a claims-made or occurrence form. If any coverage is provided on a claims-made form, the Certificate of Insurance must show a retroactive date, which shall be the effective date of the initial contract or prior.
- f) The City shall be named as an Additional Insured on all liability policies, with the exception of Workers' Compensation.
- g) The City shall be granted a Waiver of Subrogation on the CONSULTANT's Workers' Compensation insurance policy.
- h) The title of the Agreement, Bid/Contract number, event dates, or other identifying reference must be listed on the Certificate of Insurance.

#### The Certificate Holder should read as follows:

City of Fort Lauderdale 100 N. Andrews Avenue Fort Lauderdale, FL 33301

The CONSULTANT has the sole responsibility for all insurance premiums and shall be fully and solely responsible for any costs or expenses as a result of a coverage deductible, co-insurance penalty, or self-insured retention; including any loss not covered because of the operation of such deductible, co-insurance penalty, self-insured retention, or coverage exclusion or limitation. Any costs for adding the City as an Additional Insured shall be at the CONSULTANT's expense.

If the CONSULTANT's primary insurance policy/policies do not meet the minimum requirements, as set forth in this Agreement, the CONSULTANT may provide evidence of an Umbrella/Excess insurance policy to comply with this requirement.

The CONSULTANT's insurance coverage shall be primary insurance as respects to the City, a Florida municipal corporation, its officials, employees, and volunteers. Any insurance or self-insurance maintained by the City, a Florida municipal corporation, its officials, employees, or volunteers shall be non-contributory.

Any exclusion or provision in any insurance policy maintained by the CONSULTANT that excludes coverage required in this Agreement shall be deemed unacceptable and shall be considered breach of contract.

All required insurance policies must be maintained until the contract work has been accepted by the City, or until this Agreement is terminated, whichever is later. Any lapse in coverage shall be considered breach of contract. In addition, CONSULTANT must provide to the City confirmation of coverage renewal via an updated certificate should any policies expire prior to the expiration of this Agreement. The City reserves the right to review, at any time, coverage forms and limits of CONSULTANT's insurance policies.

The CONSULTANT shall provide notice of any and all claims, accidents, and any other occurrences associated with this Agreement to the CONSULTANT's

insurance company or companies and the City's Risk Management office, as soon as practical.

It is the CONSULTANT's responsibility to ensure that any and all of the CONSULTANT's independent contractors and subcontractors comply with these insurance requirements. All coverages for independent contractors and subcontractors shall be subject to all of the applicable requirements stated herein. Any and all deficiencies are the responsibility of the CONSULTANT.

#### 11.10 LIMITATION OF CITY'S LIABILITY

The CITY desires to enter into this Agreement only if in so doing the CITY can place a limit on the CITY's liability for any cause of action arising out of this Agreement, so that the CITY's liability for any breach never exceeds the sum of one thousand dollars (\$1,000.00). For other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the CONSULTANT expresses its willingness to enter into this Agreement with the knowledge that the CONSULTANT's recovery from the CITY to any action or claim arising from the Agreement is limited to a maximum amount of one thousand dollars (\$1,000.00) less the amount of all funds actually paid by the CITY to the CONSULTANT pursuant to this Agreement. Accordingly, and notwithstanding any other term or condition of this Agreement that may suggest otherwise, the CONSULTANT agrees that the CITY shall not be liable to the CONSULTANT for damages in an amount in excess of one thousand dollars (\$1,000.00), which amount shall be reduced by the amount actually paid by the CITY to the CONSULTANT pursuant to this Agreement, for any action or claim arising out of this Agreement. Nothing contained in this paragraph or elsewhere in this Agreement is in any manner intended either to be a waiver of the limitation placed upon the CITY's liability as set forth in Section 768.28, Florida Statutes, or to extend the CITY's liability beyond the limits established in said Section 768.28; and no claim or award against the CITY shall include attorney's fees, investigative costs, extended damages, expert fees, suit costs or pre-judgment interest. Notwithstanding the foregoing, the Parties agree and understand that the provisions of this Article 11.10 do not apply to monies owed, if any, for services rendered to CONSULTANT by the CITY under the provisions of this Agreement.

### 11.11 REPRESENTATIVE OF CITY AND CONSULTANT

11.11.1 Contract Administrator or his or her designee is the CITY's representative regarding this Agreement. The Parties, however, recognize that questions in the day-to-day conduct of the Project will arise. The Contract Administrator, upon CONSULTANT's request, shall advise CONSULTANT in writing of one (1) or more CITY employees to whom all communications pertaining to the day-to-day conduct of the Project shall be addressed.

11.11.2 CONSULTANT shall inform the Contract Administrator in writing of CONSULTANT's representative to whom matters involving the conduct of the Project shall be addressed.

#### 11.12 ALL PRIOR AGREEMENTS SUPERSEDED

This document incorporates and includes all prior negotiations, correspondence, conversations, agreements or understandings applicable to the matters contained herein; and the Parties agree that there are no commitments, agreements or understandings concerning the subject matter of this Agreement that are not contained in this document. Accordingly, the Parties agree that no deviation from the terms hereof shall be predicated upon any prior representations or agreements whether oral or written.

It is further agreed that no modification, amendment or alteration in the terms or conditions contained herein shall be effective unless contained in a written document executed with the same formality and of equal dignity herewith.

#### 11.13 CONSULTANT'S STAFF

CONSULTANT will provide the key staff identified in its proposal for the Project as long as said key staff are in CONSULTANT's employment.

CONSULTANT will obtain prior written approval of Contract Administrator to change key staff. CONSULTANT shall provide Contract Administrator with such information as necessary to determine the suitability of proposed new key staff. Contractor Administrator will be reasonable in evaluating key staff qualifications.

If Contract Administrator desires to request removal of any of CONSULTANT's staff, Contract Administrator shall first meet with CONSULTANT and provide reasonable justification for said removal.

#### 11.14 SUBCONSULTANTS

- 11.14.1CONSULTANT may subcontract certain items of work to subconsultant. The Parties expressly agree that the CONSULTANT shall submit pertinent information regarding the proposed subconsultant, including subconsultant's scope of work and fees, for review and approval by the CITY prior to subconsultant proceeding with any work.
- 11.14.2CONSULTANT shall utilize the subconsultant's identified in the proposal that were a material part of the selection of CONSULTANT to provide the services for this Project. CONSULTANT shall obtain written approval of Contract Administrator prior to changing or modifying the list of subconsultant's submitted by CONSULTANT.

The list of subconsultant's submitted is as follows: Stoner and Associates, Inc.
Pan Geo Consultants, LLC
Inframap Corp.

### 11.15 INDEPENDENT CONTRACTOR

CONSULTANT is an independent contractor under this Agreement. Services provided by CONSULTANT shall be subject to the supervision of CONSULTANT. In providing the services, CONSULTANT or its agents shall not be acting and shall not be deemed as acting as officers, employees, or agents of the CITY. Personnel policies, tax responsibilities, social security and health insurance, employee benefits, purchasing policies and other similar administrative procedures applicable to services rendered under this Agreement shall be those of CONSULTANT. The Parties expressly acknowledge that it is not their intent to create any rights or obligations in any third person or entity under this Agreement.

#### 11.16 THIRD PARTY BENEFICIARIES

Neither CONSULTANT nor CITY intends to directly or substantially benefit a third party by this Agreement. Therefore, the Parties agree that there are no third-party beneficiaries to this Agreement and that no third party shall be entitled to assert a claim against either of them based upon this Agreement, without prior written approval by both Parties to this Agreement.

## 11.17 CONFLICTS

Neither CONSULTANT nor its employees shall have or currently hold any continuing or frequently recurring employment or contractual relationship that is substantially antagonistic or incompatible with CONSULTANT's loyal and conscientious exercise of judgment related to its performance under this Agreement.

CONSULTANT agrees that none of its officers or employees shall, during the term of this Agreement, serve as expert witness against CITY in any legal or administrative proceeding in which he or she is not a party, unless compelled by court process, nor shall such persons give sworn testimony or issue a report or writing, as an expression of his or her expert opinion, which is adverse or prejudicial to the interests of CITY or in connection with any such pending or threatened legal or administrative proceeding. The limitations of this section shall not preclude such persons from representing themselves in any action or in any administrative or legal proceeding.

In the event CONSULTANT is permitted to utilize subconsultant's to perform any services required by this Agreement, CONSULTANT agrees to prohibit such subconsultant, by written contract, from having any conflicts as within the meaning of this section.

#### 11.18 CONTINGENCY FEE

CONSULTANT warrants that it has not employed or retained any company or person, other than a bona fide employee working solely for CONSULTANT, to solicit or secure this Agreement and that it has not paid or agreed to pay any person, company, corporation, individual or firm, other than a bona fide employee working solely for CONSULTANT, any fee, commission, percentage, gift, or other consideration contingent upon or resulting from the award or making of this Agreement. For a breach or violation of this provision, the City Commission shall have the right to terminate this Agreement without liability at its discretion, or to deduct from the Agreement price or otherwise recover the full amount of such fee, commission, percentage, gift or consideration.

# 11.19 WAIVER OF BREACH AND MATERIALITY

Failure by CITY to enforce any provision of this Agreement shall not be deemed a waiver of such provision or modification of this Agreement.

CITY and CONSULTANT agree that each requirement, duty, and obligation set forth herein is substantial and important to the formation of this Agreement and, therefore, is a material term hereof.

### 11.20 COMPLIANCE WITH LAWS

CONSULTANT shall comply with all federal, state, and local laws, codes, ordinances, rules, and regulations in performing its duties, responsibilities, and obligations related to this Agreement.

#### 11.21 <u>SEVERANCE</u>

In the event this Agreement or a portion of this Agreement is found by a court of competent jurisdiction to be invalid, the remaining provisions shall continue to be effective unless CITY or CONSULTANT elects to terminate this Agreement. The election to terminate this Agreement based upon this provision shall be made within seven (7) days after the findings by the court become final.

#### 11.22 JOINT PREPARATION

Preparation of this Agreement has been a joint effort of CITY and CONSULTANT and the resulting document shall not, solely as a matter of judicial construction, be construed more severely against one of the parties than any other.

#### 11.23 PRIORITY OF PROVISIONS

If there is a conflict or inconsistency between any term, statement, requirement, or provision of any exhibit attached hereto, any document or events referred to

herein, or any document incorporated into this Agreement by reference and a term, statement, requirement, or provision of this Agreement, the term, statement, requirement, or provision contained in Articles 1-11 of this Agreement shall prevail and be given effect.

## 11.24 APPLICABLE LAW AND VENUE

The Agreement shall be interpreted and construed in accordance with, and governed by, the laws of the state of Florida. The Parties agree that the exclusive venue for any lawsuit arising from, related to, or in connection with this Agreement shall be in the state courts of the Seventeenth Judicial Circuit in and for Broward County, Florida. If any claims arising from, related to, or in connection with this Agreement must be litigated in federal court, the Parties agree that the exclusive venue for any such lawsuit shall be in the United States District Court or United States Bankruptcy Court for the Southern District of Florida. BY ENTERING INTO THIS AGREEMENT, THE PARTIES HEREBY EXPRESSLY WAIVE ANY AND ALL RIGHTS EITHER PARTY MIGHT HAVE TO A TRIAL BY JURY OF ANY ISSUES RELATED TO THIS AGREEMENT. IF A PARTY FAILS TO WITHDRAW A REQUEST FOR A JURY TRIAL IN A LAWSUIT ARISING OUT OF THIS AGREEMENT AFTER WRITTEN NOTICE BY THE OTHER PARTY OF VIOLATION OF THIS SECTION, THE PARTY MAKING THE REQUEST FOR JURY TRIAL SHALL BE LIABLE FOR THE REASONABLE ATTORNEYS' FEES AND COSTS OF THE OTHER PARTY IN CONTESTING THE REQUEST FOR JURY TRIAL, AND SUCH AMOUNTS SHALL BE AWARDED BY THE COURT IN ADJUDICATING THE MOTION.

#### 11.25 **EXHIBITS**

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

#### 11.26 TWO ORIGINAL AGREEMENTS

This Agreement shall be executed in two (2) signed Agreements, treated as originals.

#### 11.27 NOTICES

Whenever either Party desires to give notice unto the other, it must be given by written notice, sent by certified United States mail, with return receipt requested, addressed to the Party for whom it is intended, at the place last specified, and the place for giving of notice in compliance with the provisions of this paragraph. For the present, the Parties designate the following as the respective places for giving of notice, to-wit:

CITY: Daniel Fisher

Project Manager II
City of Fort Lauderdale
100 North Andrews Avenue
Fort Lauderdale, Florida 33301
Telephone: (954) 828-5850

Email: dfisher@fortlauderdale.gov

With Copy to: City Manager

City of Fort Lauderdale 100 North Andrews Avenue Fort Lauderdale, Florida 33301 Telephone: (954) 828-5013

City Attorney

City of Fort Lauderdale 100 North Andrews Avenue Fort Lauderdale, Florida 33301 Telephone: (954) 828-5940

CONSULTANT: Peter M. Moore

Chen Moore and Associates, Inc. 500 West Cypress Creek Road

Suite 630

Fort Lauderdale, Florida 33309 Telephone: (954) 730-0707 Email: pmoore@chenmoore.com

#### 11.28 <u>ATTORNEY FEES</u>

If CITY or CONSULTANT incurs any expense in enforcing the terms of this Agreement through litigation, the prevailing party in that litigation shall be reimbursed for all such costs and expenses, including, but not limited to, court costs and reasonable attorney fees incurred during litigation.

#### 11.29 PERMITS, LICENSES AND TAXES

CONSULTANT shall, at its own expense, obtain all necessary permits and licenses, pay all applicable fees, and pay all applicable sales, consumer, use and other taxes required to comply with local ordinances, state and federal law. CONSULTANT is responsible for reviewing the pertinent state statutes regarding state taxes and for complying with all requirements therein. Any change in tax laws after the execution of this Agreement will be subject to further negotiation and CONSULTANT shall be responsible for complying with all state tax requirements.

#### 11.30 TRUTH-IN-NEGOTIATION CERTIFICATE

Signature of this Agreement by CONSULTANT shall act as the execution of a Truth-in-Negotiation Certificate stating that wage rates and other factual unit costs supporting the compensation of this Agreement are accurate, complete, and current at the time of contracting. The original contract price and any additions thereto shall be adjusted to exclude any significant sums, by which the CITY determines that contract price was increased due to inaccurate, incomplete, or non-current wage rates and other factual unit costs.

#### 11.31 EVALUATION

The CITY maintains the right to periodically review the performance of the CONSULTANT, the Scope of Services, Phases, Task Orders, the quality of the work performed, the cost to the CITY and the good faith efforts made by the CONSULTANT to maintain MBE/WBE participation in CITY projects. Any deficiencies in performance will be described in writing and an opportunity afforded, where practicable, for the CONSULTANT to address and/or remedy such deficiencies.

#### 11.32 STATUTORY COMPLIANCE

CONSULTANT shall prepare all documents and other materials for the Project in accordance with all applicable rules, laws, ordinances and governmental regulations of the State of Florida, Broward County, the City of Fort Lauderdale, Florida, and all governmental agencies having jurisdiction over the services to be provided by CONSULTANT under this Agreement or over any aspect or phase of the Project.

#### 11.33 SCRUTINIZED COMPANIES

Subject to Odebrecht Construction, Inc., v. Prasad, 876 F.Supp.2d 1305 (S.D. Fla. 2012), affirmed, Odebrecht Construction, Inc., v. Secretary, Florida Department of Transportation, 715 F.3d 1268 (11th Cir. 2013), with regard to the "Cuba Amendment," CONSULTANT certifies that it is not on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List or the Scrutinized Companies that Boycott Israel List created pursuant to Section 215.4725, Florida Statutes (2022), as may be amended or revised, and that it is not engaged in a boycott of Israel, and that it does not have business operations in Cuba or Syria, as provided in section 287.135, Florida Statutes (2022), as may be amended or revised. The City may terminate this Agreement at the City's option if CONSULTANT is found to have submitted a false certification as provided under subsection (5) of Section 287.135, Florida Statutes (2022), as may be amended or revised, or been placed on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List or the Scrutinized Companies that Boycott Israel List created pursuant to Section 215.4725, Florida

Statutes (2022), as may be amended or revised, or is engaged in a boycott of Israel or has been engaged in business operations in Cuba or Syria, as defined in Section 287.135, Florida Statutes (2022), as may be amended or revised.

#### 11.34 PUBLIC RECORDS

IF THE CONSULTANT HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE CONSULTANT'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS AGREEMENT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT CITY CLERK'S OFFICE, 100 N. ANDREWS AVENUE, FORT LAUDERDALE, FLORIDA 33301, PHONE: 954-828-5002, EMAIL: PRRCONTRACT@FORTLAUDERDALE.GOV.

#### **CONSULTANT shall:**

- 1. Keep and maintain public records required by the CITY in order to perform the service.
- 2. Upon request from the CITY's custodian of public records, provide the CITY with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in Chapter 119, Florida Statutes (2022), as may be amended or revised, or as otherwise provided by law.
- Ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of the Agreement term and following completion of this Agreement if the CONSULTANT does not transfer the records to the CITY.
- 4. Upon completion of the Agreement, transfer, at no cost, to the CITY all public records in possession of the CONSULTANT or keep and maintain public records required by the CITY to perform the service. If the CONSULTANT transfers all public records to the CITY upon completion of this Agreement, the CONSULTANT shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If the CONSULTANT keeps and maintains public records upon completion of this Agreement, the CONSULTANT shall meet all applicable requirements for retaining public records. All records stored electronically must be provided to the CITY, upon request from the CITY's custodian of public records, in a format that is compatible with the information technology systems of the CITY.

### 11.35 INTELLECTUAL PROPERTY

CONSULTANT shall protect and defend at CONSULTANT's expense, counsel being subject to the CITY's approval, and indemnify and hold harmless the CITY

from and against any and all losses, penalties, fines, damages, settlements, judgments, claims, costs, charges, royalties, expenses, or liabilities, including any award of attorney fees and any award of costs, in connection with or arising directly or indirectly out of any infringement or allegation of infringement of any patent, copyright, or other intellectual property right in connection with the CONSULTANT's or the CITY's use of any copyrighted, patented or un-patented invention, process, article, material, or device that is manufactured, provided, or used pursuant to this Agreement. If the CONSULTANT uses any design, device, or materials covered by letters, patent or copyright, it is mutually agreed and understood without exception that the bid prices shall include all royalties or costs arising from the use of such design, device, or materials in any way involved in the work.

#### 11.36 RIGHTS IN DOCUMENTS AND WORK

Any and all reports, photographs, surveys, and other data and documents provided or created in connection with this Agreement are and shall remain the property of CITY; and CONSULTANT disclaims any copyright in such materials. In the event of and upon termination of this Agreement, any reports, photographs, surveys, and other data and documents prepared by CONSULTANT, whether finished or unfinished, shall become the property of CITY and shall be delivered by CONSULTANT to the CITY's Contract Administrator within seven (7) days of termination of this Agreement by either party. Any compensation due to CONSULTANT shall be withheld until CONSULTANT delivers all documents to the CITY as provided herein.

#### 11.37 REPRESENTATION OF AUTHORITY

Each individual executing this Agreement on behalf of a party hereto hereby represents and warrants that he or she is, on the date he or she signs this Agreement, duly authorized by all necessary and appropriate action to execute this Agreement on behalf of such party and does so with full legal authority.

#### 11.38 NON-DISCRIMINATION

The Contractor shall not discriminate against its employees based on the employee's race, color, religion, gender, gender identity, gender expression, marital status, sexual orientation, national origin, age, disability, or any other protected classification as defined by applicable law.

1. The Contractor certifies and represents that the Contractor offers the same health benefits to the domestic partners of its employees as are offered its employees' spouses or offers its employees the cash equivalent of such health benefits because it is unable to provide health benefits to its employees' domestic partners, and that the Contractor will comply with Section 2-187, Code of Ordinances of the City of Fort Lauderdale, Florida, (2022), as may be amended or revised, ("Section 2-187"), during the entire term of this Agreement.

- 2. The failure of the Contractor to comply with Section 2-187 shall be deemed to be a material breach of this Agreement, entitling the City to pursue any remedy stated below or any remedy provided under applicable law.
- 3. The City may terminate this Agreement if the Contractor fails to comply with Section 2-187.
- 4. The City may retain all monies due or to become due until the Contractor complies with Section 2-187.
- 5. The Contractor may be subject to debarment or suspension proceedings. Such proceedings will be consistent with the procedures in Section 2-183 of the Code of Ordinances of the City of Fort Lauderdale, Florida.

#### 11.39 E-VERIFY

As a condition precedent to the effectiveness of this Agreement, pursuant to Section 448.095, Florida Statutes (2022), as may be amended or revised, the Contractor and its subcontractors shall register with and use the E-Verify system to electronically verify the employment eligibility of newly hired employees.

- 1. The Contractor shall require each of its subcontractors, if any, to provide the Contractor with an affidavit stating that the subcontractor does not employ, contract with, or subcontract with an unauthorized alien. The Contractor shall maintain a copy of the subcontractor's affidavit for the duration of this Agreement and in accordance with the public records requirements of this Agreement.
- 2. The City, the Contractor, or any subcontractor who has a good faith belief that a person or entity with which it is contracting has knowingly violated Section 448.09(1), Florida Statutes (2022), as may be amended or revised, shall terminate the Agreement with the person or entity.
- 3. The City, upon good faith belief that a subcontractor knowingly violated the provisions of Section 448.095(2), Florida Statutes (2022), as may be amended or revised, but that the Contractor otherwise complied with Section 448.095(2), Florida Statutes (2022), as may be amended or revised, shall promptly notify Contractor and order the Contractor to immediately terminate the contract with the subcontractor, and the Contractor shall comply with such order.
- 4. An Agreement terminated under Sections 448.095(2)(c)1. or 2., Florida Statutes (2022), as may be amended or revised, is not a breach of contract and may not be considered as such. If the City terminates this Agreement under Section 448.095(2)(c), Florida Statutes (2022), as may be amended or revised, the Contractor may not be awarded a public contract for at least one year after

the date on which the Agreement was terminated. The Contractor is liable for any additional costs incurred by the City as a result of termination of this Agreement.

5. Contractor shall include in each of its subcontracts, if any, the requirements set forth in this Article XI, including this subparagraph, requiring any and all subcontractors, as defined in Section 448.095(1)(j), Florida Statutes (2022), as may be amended or revised, to include all of the requirements of this Article XI in its subcontracts. Contractor shall be responsible for compliance by any and all subcontractors, as defined in Section 448.095(1)(j), Florida Statutes (2022), as may be amended or revised, with the requirements of Section 448.095, Florida Statutes (2022), as may be amended or revised.

[THIS SPACE WAS INTENTIONALLY LEFT BLANK]

# **CITY**

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

CITY OF FORT LAUDERDALE, a municipal corporation of the State of Florida

Bv:

GREG CHAVARRIA, City Manager

Dated:

(CORPORATE SEAL)

ATTEST:

By:

City Clerk

Approved as to Legal Form: Alain E. Boileau, City Attorney

RHONDA MONTOYA HASA

**Assistant City Attorney** 

# **CONSULTANT**

WITNESSES:	CHEN MOORE AND ASSOCIATES, INC., a Florida corporation	
Massaully	By: Peter M. Moore President	
Melissa Dannelly Print Name		
Marza figure		
Maritza Figueroa		
Print Name	ATTEST:	
	$\mathcal{A}($	
(CORPORATE SEAL)		
STATE OF FLORIDA: COUNTY OF		
The foregoing instrument was acknowledged before me by means of ⊠ physical presence or □ online notarization, this 10 day of October , 2022, by Peter M. Moore as President for Chen Moore and Associates, Inc., a Florida corporation.		
SEAL		
JOHANNA ZONA	Notary Public, State of Florida (Signature of Notary Public)	
* MY COMMISSION # HH 213916 EXPIRES: January 24, 2026	Johanna Zona	
ASSESSED.	(Print, Type, or Stamp Commissioned	
	Name of Notary Public)	
Personally Known _ × OR Produced Identification		
Type of Identification Produced		

#### **EXHIBIT A**

### SCOPE OF SERVICES FOR DESIGN CRITERIA PACKAGE

#### **Task #1 - Project Definition Documentation**

- The CONSULTANT will gather all existing utility information from the Sunshine 811
   Design Ticket process to establish all known utilities within the project limits
- Define permit requirements.
- Meet with City Staff to review new water main routes, connections and installation methods
- Compile documentation to be used as the basis for preparation of a 30% Design/Build Criteria Package.

#### Task #2 - Design Criteria Package

This task will be developed upon completion of Task #1. The DCP TO REPLACE 12-INCH AND 8-INCH WATERMAIN ALONG 17<sup>th</sup> Street and Cordova Road will be prepared under this Task. The DCP will include the following sections:

- Introduction.
- Design Criteria.
- Engineer's Opinion of Probable Construction Cost.
- Preliminary Drawings.
- Supporting Appendixes including any survey, geotechnical evaluations, potholing, as-builts, etc.

Drawings will be prepared to an approximate 30 percent level of detail, which provide the general route of the new water watermain; plan view only, any possible utility conflicts and reconnections to the system and customers. Drawings will include the major Design Criteria Package document shall be sufficient for solicitation of proposals from Design-Build Firms for design and pricing of the project as a lump sum for design/build delivery of the project.

The CONSULTANT shall be familiar with the City's Department of Sustainable Development Permitting Process, National Electric Code, National Fire Protection Association, Florida Department of Environmental Protection, South Florida Water Management District, Broward County Environmental Protection and Growth Management Department and any other permitting agency having jurisdiction.

The CONSULTANT shall provide a statement of qualifications for a variety of engineering, project management, and construction management tasks including:

- Surveying
- Subsurface Utility Engineering
- Geotechnical
- Grading, Paving, & Drainage
- Landscaping
- Sanitary Engineering
- Onsite Utilities Water and Sewer

- Process Mechanical
- Piping System
- Hydraulic Transient Analysis
- Hydraulic Modeling
- Trenchless Construction Methods
- Permitting
- Cost Estimating
- Bid Evaluation
- Construction Project Administration / Project Management
- Construction Engineering & Inspections Services
- Shop Drawing Review
- Request for Information
- Review of Change Orders

# **Exhibit B**

### **HOURLY BILLING RATES**

# <u>City of Fort Lauderdale</u> Design Criteria Package – 17<sup>th</sup> Street Causeway- Large Water Main Replacement

# PRIME CONSULTANT Chen Moore and Associates, Inc.

CATEGORY	HOURLY RATE
Principal in Charge	\$240.00
Principal Director	\$210.00
Principal Engineer/Snr. Project Manager	\$210.00
Project Manager	\$170.00
Senior Engineer	\$182.50
Project Engineer	\$135.00
Associate Engineer	\$115.00
Engineer	\$100.00
Senior Landscape Architect	\$135.00
Project Landscape Architect	\$120.00
Associate Landscape Architect	\$105.00
Senior Designer	\$134.00
Designer	\$105.00
Senior Technician	\$ 90.00
Technician	\$ 80.00
Senior Construction Specialist	\$130.00
Construction Specialist	\$ 90.00
Administrative Staff	\$ 65.00
Intern (Engineering)	\$ 53.00

# SUBCONSULTANT Stoner and Associates, Inc.

CATEGORY	<u>HOURLY RATE</u>
Principal	\$150.00
Senior Professional Land Surveyor	\$120.00
Professional Land Surveyor	\$110.00
Field Crew Supervisor	\$ 70.00
Survey CAD Technician	\$ 70.00
Survey Crew	\$140.00
Administrative Staff	\$ 60.00

# SUBCONSULTANT Pan Geo Consultants, LLC

CATEGORY	HOURLY RATE
Personnel Principal Engineer Senior Engineer Project Engineer Technician (Soil/Concrete) Draft Person/CAD Operator Clerical/Administrative Staff	\$138.00 \$115.50 \$103.95 \$ 41.58 \$ 46.20 \$ 34.65
Field Services Truck Mounted Test Borings Setting Casing (per ft) Crew and Equipment Mobilization SFWMD Exfiltration Tests (to 15 ft.)	EACH \$ 13.50 \$ 4.50 \$350.00 \$450.00
Laboratory Testing Sieve Analysis (Washed over #200 sieve) Organic Content (by heating) Moisture Content Determination Visual Engineering Classification	\$ 77.00 \$ 48.00 \$ 20.00 \$ 55.00

# SUBCONSULTANT Inframap Corp.

CATEGORY	HOURLY RATE
Project Manager/PE/PLS Utility Location Manager/Party Chief CADD/Computer Technician Technical Locator/Inst. Op. Secretary/Clerical	\$160.00 \$130.00 \$ 75.00 \$ 60.00 \$ 40.00
Field 1 Utility Test Hole 0-6' 2 Utility Test Holes 0-6' 3 or more Utility Test Holes 0-6' Excess Depth (over 6') Mileage (IRS Rate per mile) Traffic Control - Arrow Board	Each \$800.00 \$600.00 \$400.00 \$ 90.00 \$ 0.59 \$ 70.00

# **Chen Moore and Associates**

Bid Contact Peter Moore Address 500 W Cypress Creek Road

Ibarron@chenmoore.com Suite 630

Ph 954-730-0707 Fort Lauderdale, FL 33309

Qualifications MBE

Item#	Line Item	Notes	Unit Price	Qty/Unit	Attch.	Docs
12622-92601-01	12622-926 Design Criteria Package 17th Street Causeway Large Water Main Replace	Supplier Product Code:	First Offer -	1 / project	Y	Y

Supplier Total **\$0.00** 

# **Chen Moore and Associates**

Item: 12622-926 Design Criteria Package 17th Street Causeway Large Water Main Replace

# Attachments

CMA Submittal.pdf



# RFQ #12622-926 Design Criteria Package - 17th Street Causeway - Large Water Main Replacement Project #11465



# **CONTACT: DANIEL DAVILA, P.E.**

Project Manager
Telephone: +1 (954) 730-0707, Ext. 1085
Fax: +1 (954) 730-2030
ddavila@chenmoore.com

Office Location: 500 West Cypress Creek Road Suite 630 Fort Lauderdale, FL 33309



500 West Cypress Creek Road, Suite 630 Fort Lauderdale, FL 33309

Office: +1 (954) 730-0707



# **Introduction Letter**

February 7, 2022

Procurement Services Division City of Fort Lauderdale 100 N Andrews Avenue, 6th Floor Fort Lauderdale, FL 33301

Re: RFQ #12622-926 Design Criteria Package - 17th Street Causeway - Large Water Main Replacement Project #11465

Dear Selection Committee,

Chen Moore and Associates, Inc. (CMA) is pleased to submit this response to request for professional services for the Design Criteria Package (DCP) for the RFQ #12622-926 Design Criteria Package - 17th Street Causeway - Large Water Main Replacement Project #11465.

To lead our team, CMA has selected **Daniel Davila, P.E.** to serve as the **Project Manager** who will oversee the overall development of the Project. Daniel was selected to manage this project after his extensive experience designing a variety of water and wastewater utility transmission and distribution systems in difficult corridors. With over 20 years of experience as an engineer, Daniel has worked on thousands of linear feet of water and sewer utility infrastructure replacement projects. He has also been the project manager or Engineer of Record for more than 30 horizontal direction drill projects, including thousands of linear feet of watermain and forcemain projects that range from 6" in diameter up to 54" transmission lines.

The principal for this contract are **Peter Moore**, **P.E.**, **ENV SP**, **F.ASCE**, **LEED AP**, President of CMA who, will be acting as **Principal-In-Charge**. Supporting Mr. Davila, we have also assigned **David Castro**, **P.E.**, to serve as **Sr. Engineer**. Mr. Castro has over 8 years of professional experience in the planning, design, permitting, and implementation of utility infrastructure, including several City of Fort Lauderdale important projects such as the recently installed Redundant Forcemain in Bayview Drive and the Emergency Forcemain on Sistrunk Boulevard. Mr. Castro has an expertise in trenchless technologies, and he is a graduate from the HDD Academy in Arizona State University.

The Chen Moore team <u>benefits</u> to the City include:

- We have worked in over 60 projects for the City of Fort Lauderdale including more than a dozen
  Design-Build and Design Criteria Package (DCP) utility projects. CMA's extensive experience
  translates into no learning curve. Our knowledgeable Team will provide a sound and efficient
  design. Our Team will hit the ground running and avoid any delays.
- Our experienced Project Manager and staff will reduce risk and City exposure. The project will be delivered within budget and within schedule.
- CMA has an excellent working relationship with your staff and has worked on many City DCP projects and understands your requirements.
- The project is in one of the most important City and FDOT corridors and we believe trenchless technologies will be key to the success of the project. Our **HDD experience** is second to none in Broward County. We will protect the City and ensure the selected contractor is adhering to all requirements. We will **minimize risk to the City**.
- Our headquarters are based in Broward County and for this project we have selected Broward
  County and City of Fort Lauderdale residents. Being close to your staff, will allow us to provide the
  City prompt and personalized service.

# Our Commitment to You

We believe in the importance of selecting a strong and knowledgeable team that can show City residents and stakeholders the importance of this project. We know that we can deliver this project for the City because of our extensive experience, knowledge, and technical expertise. We commit to deliver this project within schedule and budget while providing the City with responsive professional services. We invite you to review our project approach and the qualifications of the team we have assembled to serve the City. We are looking forward to the opportunity to present our qualifications in more detail to the selection committee.

Respectfully submitted,

CHEN MOORE AND ASSOCIATES, INC.

Peter Moore, P.E., F.ASCE, FACEC, President

# 4.2.1 Table of Contents 4.2.2 Executive Summary



**CHEN MOORE AND ASSOCIATES** 

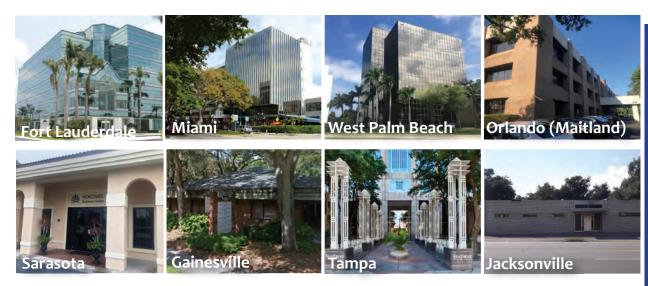
# 4.2.1 TABLE OF CONTENTS

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	Introduction Letter Table of Contents  Executive Summary  Firm Qualifications and Experience  • Standard Form 330 • Business Structure • Project Manager Profile • Licenses/Certifications  Qualifications of the Project Team  • Standard Form 330 Resumes • Staff Profiles • Organizational Chart  Approach to Scope of Work  References  Minority/Women (M/WBE) Participation  Subconsultants  Required Forms • Sample Insurance Certificate • Local Business Preference Certification • Disadvantaged Business Enterprise Preference • Non-Collusion Statement • Non-Discrimination Certification Form • E-Verify Affirmation Statement

Large Water Main Replacement Project #11465



# 4.2.2 EXECUTIVE SUMMARY



CMA is a multi-discipline engineering firm founded in 1986 with eight offices in Florida. The Chen Moore team brings over 35 years of municipal civil engineering experience in the South Florida area, including dozens of watermain projects and Design-Build projects similar to the one in this RFQ. Over the years CMA has completed over 60 successful projects for the City of Fort Lauderdale.

We are headquartered in Fort Lauderdale just a few miles away from City Hall and from the project location. CMA has a total over 100 employees with 35 staff members and 10 Professional Engineers (P.E.s) out of our Fort Lauderdale office which will service this project.

The 17th Causeway Large Watermain Replacement project consists in the replacement of approximately 6,400 linear feet of 10-inch and 12-inch watermain with new 12-inch and 24-inch watermain pipe along 17th Street Causeway and Cordova Street. This area is one of the busiest corridors in the City of Fort Lauderdale with a large volume of businesses, residences and recreational buildings in the area. In addition, 17th Street Causeway is one of the most important FDOT roadways leading into Fort Lauderdale beach and is subject to daily heavy traffic by both residents and tourists alike. The 17th Street Causeway is also along the Broward County Convention Center, Eisenhower Boulevard leading into Port Everglades, and the Intracoastal draw bridge. In addition, the project will also require the crossing of US-1.

This is an important and complex project and for the reasons stated above, we believe that the City of Fort Lauderdale should engage the most experienced firm in similar projects and with a strong knowledge of City requirements. We believe that with our extensive experience working with the City, CMA is the right firm for this project. Our strong qualifications in installation of large diameter pipe, working in busy corridors and our expertise in trenchless technologies will be an asset to the City's team.

We have extensive experience on utility projects, design of large diameter pipe, hundreds of miles of water, sewer and drainage infrastructure and dozens of complex Horizontal Directional Drilling (HDD) projects. In addition, CMA has designed several successful Design-Build projects and Design Criteria Package (DCP) projects for the City of Fort Lauderdale. Some of our recent experience includes:

- Bayshore Drive Forcemain 3,300 lf of 20" & 14" forcemain. Design Criteria Package (DCP)
- 30" WM Relocation P.S. A-16 Upgrade 1,200 If of 30" HDPE & 36" DIP watermain. Design Criteria Package (DCP)
- US-27 Watermain 16,500 lf of 16" watermain. Design Criteria Package (DCP)
- South Middle River Forcemain Replacement 4,500 lf of 18" forcemain. Design Criteria Package (DCP)



Exhibit 3

- Flagler Village A-24 Pump Station 700 If of 12" forcemain, gravity sewer and a triplex lift station. Design Criteria Package (DCP)
- Emergency Forcemain Rehabilitation 22,000 lf of 30" forcemain. Design/Build (DBF)
- Redundant Forcemain Transmission Line 23,000 lf of 48" forcemain. Design/Build (DBF)
- B-4 PS Forcemain Replacement 5,100 lf of 28" forcemain. Design/Build (DBF)
- Las Olas Phase II Forcemain 3,100 lf of 16" & 10" forcemain. Design/Build (DBF)
- Cudjoe Wastewater Regional Collection System 57,000 lf of 4"-8" watermain; 500,000 lf of lowpressure sewer and gravity sewer; and over 100 pump stations. Design/Build (DBF)
- Flamingo Road Reclaimed WM 8,000 If of 8" reclaimed watermain. Design/Build (DBF)

The work for this RFQ will be performed from our Fort Lauderdale office.

500 W Cypress Creek Road, Suite 630 Fort Lauderdale, FL 33309 Telephone: +1 (954) 730-0707 Fax: +1 (954) 730-2030



Key Individuals Who Will Be Directly Involved With The Work			
Key Staff	Area of Expertise	Office Location	
Daniel Davila, P.E.	Water and Sewer Systems	Fort Lauderdale	
Peter Moore, P.E., F.ASCE, FACEC	Water and Wastewater Systems	Fort Lauderdale	
Shahin Hekmat, P.E.	QA/QC	Fort Lauderdale	
David Castro, P.E.	Sanitary Sewer Improvement	Fort Lauderdale	
Todd Nochomson	Expert Civil Engineering Designer	Fort Lauderdale	
Manuel Caamano	Construction Administration	Fort Lauderdale	



Exhibit 3

# **Utility Design**

- 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 & Drainage Engineering, **Planning and Management Services**

- All Aspects of Stormwater System Design
- Modeling (Both Water Quantity and Quality)
- Geographic Information Systems for Stormwater Projects
- Floodplain Assessment and Management
- Stormwater Master Planning
- Watershed Assessments
- **NPDFS**
- **Permitting Support**
- **Regulatory Support**
- Government Agency Permitting and Coordination
- Public Outreach and Education
- **Cost Estimating**

# **Landscape Architecture and Planning Services**

- Master Planning
- Site Planning Design and Processing
- Irrigation Design
- Community Planning
- **Urban Redevelopment**
- Comprehensive Planning
- Parks and Recreation 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**

# **Construction Administration Services**

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



# **Transportation Engineering and** Streetscape Design

- 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**

CAM #25-0090 Exhibit 2

p. 788

# 4.2.3 Firm Qualifications and Experience4.2.4 Qualifications of the

4.2.4 Qualifications of the Project Team



# 4.2.3 FIRM QUALIFICATIONS AND EXPERIENCE

**Standard Form 330** 



Exhibit 3

# **ARCHITECT – ENGINEER QUALIFICATIONS**

### PART I – CONTRACT SPECIFIC QUALIFICATIONS

### A. CONTRACT INFORMATION

- TITLE AND LOCATION (City and State)
- Ft Lauderdale Bid #12622-926 Design Criteria Package 17th Street Causeway Large Water Main Replacement
- 2. PUBLIC NOTICE DATE January 3, 2022

3. SOLICITATION OR PROJECT NUMBER #11465

# **B. ARCHITECT - ENGINEER POINT OF CONTACT**

4. NAME AND TITLE

Daniel Davila, P.E., Director of Water and Sewer-Principal Engineer

5. NAME OF FIRM

Chen Moore and Associates, Inc.

- 6. TELEPHONE NUMBER (561) 746-6900 x1085
- 7. FAX NUMBER (561) 746-8333

8. E-MAIL ADDRESS

ddavila@chenmoore.com

# C. PROPOSED TEAM (Complete this section for the prime contractor and all key subcontractors.)

	(Complete this section for the prime contractor and all key subcontractors.)					
		(Ched	ck)			
	PRIME	V-L	SUBCON- TRACTOR	9. FIRM NAME	10. ADDRESS	11. ROLE IN THIS CONTRACT
a.	x			Chen Moore and Associates, Inc.	500 West Cypress Creek Road Suite 630 Fort Lauderdale, FL 33309	Civil Engineering
				[ ] CHECK IF BRANCH OFFICE		
b.			х	Stoner and Associates, Inc.	4341 SW 62nd Avenue Davie, FL 33314	Surveying
				[ ] CHECK IF BRANCH OFFICE		
c.			х	Infra Map Corp	1860 Old Okeechobee Rd, Unit 201 West Palm Beach, FL 33409	SUE
				[ ] CHECK IF BRANCH OFFICE		
d.			х	Pan Geo Consultants, LLC	8258 W State Road 84 Davie, FL, FL 33324	Geotechnical Engineering
				[ ] CHECK IF BRANCH OFFICE		
e.			X	MOT Plans	631 NE 45th Street Oakland Park, FL 33334	Traffic Engineering
				[ ] CHECK IF BRANCH OFFICE		
f.				CHECK IF BRANCH OFFICE		

D. ORGANIZATIONAL CHART OF PROPOSED TEAM

[X] (Attached)

(Present as many projects as requested by the agency, or 10 projects, If not specified.

Complete one Section F for each project.)

20. EXAMPLE PROJECT KEY NUMBER

1

	01.7	
21. TITLE AND LOCATION (City and State)  Proward County LIA 7 Water Sower Improvements 112P	22. YEAR COMPLETED	
Broward County UAZ Water Sewer Improvements 113B Lauderdale Lakes, FL	PROFESSIONAL SERVICES 2022	CONSTRUCTION (If applicable) 2022

### 23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
Broward County	Patrick MacGregor	(954) 831-0904

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

The UAZ 113B project includes the improvements to the existing water distribution and sanitary sewer system within the City of Lauderdale Lakes, along with restoration of surface areas disturbed for the construction of the improvements. The project had a total area of 350 acres and included the installation of 42,700 linear feet of gravity sewer, 1,500 linear feet of forcemain, and 66,200 linear feet of watermain. The total project included 110,400 linear feet of pipe. Pipe installation took place along local city roads, as well as County and FDOT jurisdiction roadways including NW 31st Avenue, West Oakland Park Boulevard, and US-441. The existing water main consists of asbestos cement, cast iron, ductile iron, galvanized steel, and 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"-18" in diameter size. The force main consists of asbestos cement, cured in place liner, ductile iron, and polyvinyl chloride pipe ranging from 6"-8" in diameter size. County lift station 50M1 was rehabilitated as part of this project. The restoration of roadways, sidewalks, driveways, and landscape areas will need to be performed as needed for water and sanitary sewer improvement construction. CMA performed CEI services during construction and the project is currently in the close-out phase.

Fee: \$4,357,958; Cost: \$80 million (projects combined)

	25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE	
a.	Chen Moore and Associates	Fort Lauderdale, FL	Prime	
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE	
b.	Stoner and Associates, Inc.	Davie, FL	Surveying	
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE	
d.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE	
e.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE	
f.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE	
				CAM #25-0090

(Present as many projects as requested by the agency, or 10 projects, If not specified.

Complete one Section F for each project.)

20. EXAMPLE PROJECT

2

21. TITLE AND LOCATION (City and State)
Broward County UAZ Water Sewer Improvements 110/111
Lauderdale Lakes, FL

22. YEAR COMPLETED
PROFESSIONAL SERVICES
2022

CONSTRUCTION (If applicable)
2022

### 23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
Broward County	Patrick MacGregor	(954) 831-0904

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

The UAZ 110/111 project include the improvements to the existing water distribution and sanitary sewer system within the City of Lauderdale Lakes and the City of Oakland Park, along with restoration of surface areas disturbed for the construction of the improvements. The project had a combined total area of 479 acres and included the installation of 57,400 linear feet of gravity sewer, 4,400 linear feet of forcemain, and 72,100 linear feet of watermain. The total project included 133,900 linear feet of pipe. Pipe installation took place along local city roads, as well as County and FDOT jurisdiction roadways including West Oakland Park Boulevard and US-441. The existing water main consists of asbestos cement, cast iron, ductile iron, galvanized steel, and 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" - 18" in diameter size. The force main consists of asbestos cement, cured in place liner, ductile iron, and polyvinyl chloride pipe of 12" in diameter size. The restoration of roadways, sidewalks, driveways, and landscape areas will need to be performed as needed for water and sanitary sewer improvement construction. The project is currently under construction and CMA is performing construction administration services.

Fee: \$11,171,568; Cost: \$80 million (projects combined)



	25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a.	Chen Moore and Associates	Fort Lauderdale, FL	Prime
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
b.	Stoner and Associates, Inc.	Davie, FL	Surveying
_	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
С.			
d.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
_	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
e.			
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
f.			

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(Present as many projects as requested by the agency, or 10 projects, If not specified.

Complete one Section F for each project.)

20. EXAMPLE PROJECT

3

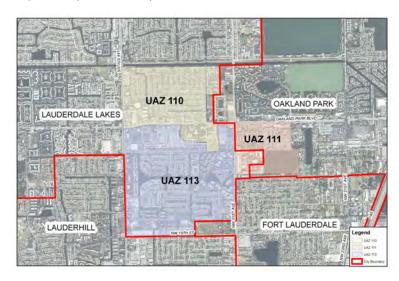
	01./		
21. TITLE AND LOCATION (City and State)  Proward County LIAZ Water Source Improvements 112A	22. YEAR COMPLETED		
Broward County UAZ Water Sewer Improvements 113A Lauderdale Lakes, FL	PROFESSIONAL SERVICES 2022	CONSTRUCTION (If applicable) 2022	

### 23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
Broward County	Patrick MacGregor	(954) 831-0904

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

The UAZ 113A project include the improvements to the existing water distribution and sanitary sewer system within the City of Lauderdale Lakes, along with restoration of surface areas disturbed for the construction of the improvements. The project had a total area of 207 acres and included the installation of 22,000 linear feet of gravity sewer, 5,800 linear feet of forcemain, and 29,800 linear feet of watermain. The total project included 57,600 linear feet of pipe. Pipe installation took place along local city roads, as well as County and FDOT jurisdiction roadways including West Oakland Park Boulevard and US-441. The existing water main consists of asbestos cement, cast iron, ductile iron, galvanized steel, and polyvinyl chloride pipe ranging from 2" - 18" 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" - 12" in diameter size. The force main consists of asbestos cement, cured in place liner, ductile iron, and polyvinyl



chloride pipe ranging from 6"-16" diameter size. County lift station 50N was rehabilitated as part of this project. The restoration of roadways, sidewalks, driveways, and landscape areas will need to be performed as needed for water and sanitary sewer improvement construction. The project is currently under construction and CMA is performing construction administration services.

Fee: \$2,139,971; Cost: \$80 million (projects combined)

(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
Chen Moore and Associates	Fort Lauderdale, FL	Prime
(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
Stoner and Associates, Inc.	Davie, FL	Surveying
(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
:.		
(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
l.		
(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
).		
(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

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(Present as many projects as requested by the agency, or 10 projects, If not specified.

Complete one Section F for each project.)

20. EXAMPLE PROJECT KEY NUMBER

4

Complete the detain in each proje	01.7	
21. TITLE AND LOCATION (City and State)	22. YEAR COMPLETED	
US 27 Watermain Design Criteria Package Pembroke Pines, FL	PROFESSIONAL SERVICES 2018	CONSTRUCTION (If applicable) N/A

### 23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
City of Pembroke Pines	Karl Kennedy	(954) 431-4500

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

Chen Moore is the lead designer to prepare the Design Criteria Package (DCP) for the construction of approximately 16,000 linear feet of 16" watermain for the City of Pembroke Pines. The watermain extends from Sheridan Street to Griffin Road along US-27 and runs along Stirling Road and Sheridan Street in order to connect to the City's system. The project is part of the City's plan to loop their watermain infrastructure to improve water quality and efficiency. Chen Moore is providing geotechnical engineering, surveying, environmental services, civil engineering and permitting services. The DCP will require coordinating with all agencies, including FDOT for construction within the right-of-way, Broward County for coordination of impacts to traffic signals and coordination regarding contaminated sites. The DCP will require 30% level plans, design of horizontal directional drills and open cut.

Fee: \$113,650



	25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
-	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE	
a.	Chen Moore and Associates	Fort Lauderdale, FL	Prime	
-	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE	
b.	Stoner and Associates, Inc.	Davie, FL	Surveying	
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE	
d.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE	
e.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE	
f.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE	

STANDARD FORM 3304(R) F/258/2016) PAGE 3

(Present as many projects as requested by the agency, or 10 projects, If not specified.

Complete one Section F for each project.)

20. EXAMPLE PROJECT

5

22. YEAR COMPLETED

21. TITLE AND LOCATION (City and State)
TO-02 Bayshore Drive Intracoastal Crossing Forcemain
Ft Lauderdale, FL

PROFESSIONAL SERVICES 2022

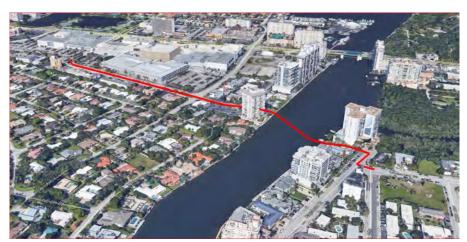
CONSTRUCTION (If applicable) N/A

### 23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
City of Fort Lauderdale	Daniel Fisher	(954) 828-5850

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

CMA prepared a Design Criteria Package for the City of Fort Lauderdale. The City owns and operates 4,420 linear feet of 20" diameter wastewater force main which includes 650 feet of subaqueous crossing under the Intracoastal Waterway. The forcemain conveys flow from Pumping Station D-40 and the surrounding area east to the intersection of Middle River Drive and NE 9th Street where it connects to a 48" diameter force main. The City has experienced several pipeline failures over the years and determined the force main needed to be rehabilitated and or replaced. CMA also provided permitting services, geotechnical investigations, bidding assistance, topographic and bathymetric survey, and services during construction.



Fee: \$150,850

	25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE	
a.	Chen Moore and Associates	Fort Lauderdale, FL	Prime	
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE	
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE	
d.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE	
e.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE	
f.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE	

STANDARD FORM 3304(REV58/2016) PAGE 3

(Present as many projects as requested by the agency, or 10 projects, If not specified.

Complete one Section F for each project.)

20. EXAMPLE PROJECT KEY NUMBER

6

Complete the detail in the each proje	oi.)	
21. TITLE AND LOCATION (City and State)	22. YEAR COMPLETED	
FKAA Cudjoe Regional Wastewater Collection Key West, FL	PROFESSIONAL SERVICES 2016	CONSTRUCTION (If applicable) 2016

### 23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
Florida Keys Aqueduct Authority	Marnie Walterson	(305) 295-2154

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

CMA was the prime consultant designing this \$90 million design-build watermain replacement and sanitary sewer collection system that will convey sewage from four of the lower keys to a transmission force main and/or master lift station located along US1/Overseas Highway. The project includes replacement of 35,579 LF of 4" C-900 watermain, 21,831 LF of 6" C-900 watermain, and 205 LF of 8" C-900 watermain. The project – the single largest in terms of value and number of customers served ever undertaken by Monroe County – consists of wastewater service and water replacement to the islands of Ramrod Key, Lower Sugarloaf Key, Little Torch Key, and Big Pine Key. The wastewater collection system includes approximately 500,000 linear feet of gravity sewer and low-pressure grinder sewer with over 62 neighborhood lift stations that serve approximately 4,500 customers. The transmission system consists of four master pump stations and PVC and HDPE pipeline laid along US1. The project requires close coordination with the local, state, and federal permitting agencies. CMA participated in neighborhood meetings to explain to the residents the scope of work.

Fee: \$3,023,960; Cost: \$90 million





	25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT				
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE		
a.	Chen Moore and Associates	Fort Lauderdale, FL	Prime Design Consultant		
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE		
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE		
d.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE		
e.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE		
f.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE		

STANDARD FORM 3304(REV58/2016) PAGE 3

(Present as many projects as requested by the agency, or 10 projects, If not specified.

Complete one Section F for each project.)

20. EXAMPLE PROJEC KEY NUMBER

7

Complete the detical field	01.)	
21. TITLE AND LOCATION (City and State)	22. YEAR COMPLETED	
Emergency Bypass 48" Forcemain Fort Lauderdale, FL	PROFESSIONAL SERVICES 2021	CONSTRUCTION (If applicable) 2022

### 23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
City of Fort Lauderdale	Krishan Kandial	(954) 828-4019

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

CMA is responsible for the design, permitting, and construction observation of the replacement of the City of Fort Lauderdale's main transmission line going into the wastewater treatment plant. The new line consists of more than 22,000 linear feet of new pipe which will be installed via 12 horizontal directional drills (HDD) that range between 1,700 and 3,000 linear feet each to a depth of up to 70 feet. The new force main is mostly 48" HDPE pipe with some ductile iron pipe sections. The project route includes sensitive ecosystems including the crossing of South Middle River which require Benthic surveys for the subaqueous crossing, dewatering calculations, and permitting for construction within a quarter mile of contaminated areas with high-water table being close to the coastline. Crossing of the intracoastal (US Federal Waters) requires permitting through the US Army Corps of Engineers and the Department of Environmental Protection. There is a total of nine (9) jurisdictional agencies for this project. The project is an emergency project for the City of Fort Lauderdale which is being fast tracked to be completed (design, permitting, and construction) in 14 months. The project is a Design-Build project

led by Murphy Pipeline Contractors with CMA as the

lead Consultant.

Fee: \$1,432,500



	25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT				
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE		
a.	Chen Moore and Associates	Fort Lauderdale, FL	Prime Design Consultant		
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE		
b.	Infra Map Corp	West Palm Beach, FL	SUE		
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE		
c.	MOT Plans	Oakland Park, FL	Traffic Engineering		
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE		
d.	Pan Geo Consultants, LLC	Davie, FL, FL	Geotechnical Engineering		
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE		
e.	Stoner and Associates, Inc.	Davie, FL	Surveying		
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE		
f.					

STANDARD FORM 330 (REV 58/2016) PAGE 3

(Present as many projects as requested by the agency, or 10 projects, If not specified.

Complete one Section F for each project.)

20. EXAMPLE PROJECT

8

Complete one Continue to Cause project.)			
21. TITLE AND LOCATION (City and State)	22. YEAR COMPLETED		
Ft Lauderdale FM Rehab, HDD & Swageline (1-4) Fort Lauderdale, FL	PROFESSIONAL SERVICES 2018	CONSTRUCTION (If applicable) 2018	

### 23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
Murphy Pipeline Contractors (client)	Richard Crow	(954) 842-4771

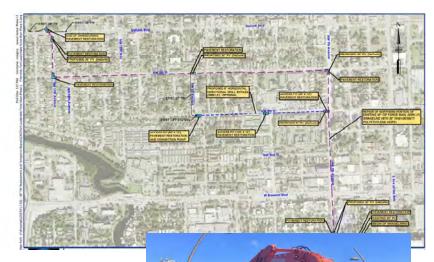
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)

CMA was the prime consultant for the 30" Emergency Force Main Rehabilitation project in the City of Fort Lauderdale. This innovative design-build project, led by Murphy Pipeline Contractors (MPC), was undertaken to provide both mainline force main replacement for aging infrastructure and to provide additional redundancy in case of future issues.

The contract was divided into four (4) phases within the City of Fort Lauderdale. The nearly 20,000 linear feet of pipeline was rehabilitated through a combination of swagelining, directional drilling, and traditional open cut installation over these four phases. CMA provided planning, design, permitting, and engineering services during construction. Environmental compliance, subaqueous crossing, public involvement, and maintenance

of traffic in the busy Sistrunk and Himmarshee Business Districts were some of the additional project complexities. CMA also provided dewatering permitting and groundwater modeling due to contaminated sites within quarter mile of the projects. This project was awarded the 2019 Project of the Year by the ASCE Broward Branch.

Fee: \$836,710; Cost: \$14 million



	25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT								
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE						
a.	Chen Moore and Associates	Fort Lauderdale, FL	Prime Design Consultant						
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE						
b.	Pan Geo Consultants, LLC	Davie, FL, FL	Geotechnical Engineering						
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE						
C.									
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE						
d.									
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE						
e.									
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE						
f.									

STANDARD FORM 330 (REV. 8/2016) PAGE 3

CAM #25-0090 Exhibit 2 Page 57 of 220 CAM 22-0582 Exhibit 3

(Present as many projects as requested by the agency, or 10 projects, If not specified.

Complete one Section F for each project.)

20. EXAMPLE PROJECT

9

21. TITLE AND LOCATION (City and State)

TO-01 South River Forcemain Crossing
Ft Lauderdale, FL

22. YEAR COMPLETED
PROFESSIONAL SERVICES
2019

CONSTRUCTION (If applicable)
2020

### 23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
City of Fort Lauderdale	Daniel Fisher	(954) 828-5850

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

CMA prepared the Design Criteria Package (DCP) for the South Middle River Force Main Crossing for the City of Fort Lauderdale, located along NE 19th Street / NE 21st Street between NE 22nd Avenue and Bayview Drive. The scope of work included preliminary design and permitting of approximately 2,200 LF of 16" HDPE sanitary sewer force main to replace the existing 12" cast iron pipe force main which is currently out of service. This project included approximately 1,410 LF of horizontal directional drill (HDD) of the 16" force main under the Middle River. CMA prepared the DCP and has permitted the HDD with Broward County, SFWMD, U.S. Army Corps of Engineers (ACOE), and FDEP. CMA also provided bidding assistance for this project.

Fee: \$193,202; Cost: \$1.3 million



	25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT								
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE						
a.	Chen Moore and Associates	Fort Lauderdale, FL	Prime						
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE						
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE						
d.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE						
e.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE						
f.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE						

STANDARD FORM 3394(REV58/2016) PAGE 3

(Present as many projects as requested by the agency, or 10 projects, If not specified.

Complete one Section F for each project.)

20. EXAMPLE PROJECT KEY NUMBER

10

	01.7				
21. TITLE AND LOCATION (City and State)	22. YEAR COMPLETED				
S. River Forcemain Crossing Design Review and CEI Services Fort Lauderdale, FL	PROFESSIONAL SERVICES 2020	CONSTRUCTION (If applicable) N/A			

### 23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER City of Fort Lauderdale	b. POINT OF CONTACT NAME Diana Carrillo	c. POINT OF CONTACT TELEPHONE NUMBER (954) 828-5064

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

CMA prepared a Design Criteria Package (DCP) and performed Construction Engineering and Inspection (CEI) services for the City of Fort Lauderdale Public Works Department for the replacement and upsizing of approximately 1,860 linear feet of 12" sanitary sewer forcemain in the Bal Harbour / Coral Ridge neighborhoods.

The project included a 16" horizontal directional drill (HDD) under the South Middle River and upland open-cut installation along NE 19th Street from NE 22nd Avenue and NE 21st Street to Bayview Drive. CMA prepared the DCP which included plans and specifications. CMA also performed permitting services with Broward County and FDEP. CMA performed CEI services during the Design-Build phase, including plans review, full time field representation, and project closeout services. The Design-Build construction cost was approximately \$1.3 Million.

\$98,709 (fee);





	25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT								
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE						
a.	Chen Moore and Associates	Fort Lauderdale, FL	Prime						
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE						
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE						
C.									
d.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE						
e.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE						
f.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE						
			CAM #25-0090						

STANDARD FORM 330 (REV. 8/2016) PAGE 3

# G. KEY PERSONNEL PARTICIPATION IN EXAMPLE PROJECTS

26. NAMES OF KEY PERSONNEL (From Section E, Block 12)	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.)									le. role.)	
(From Section L, Block 12)	(From Section E, Block 13)	1	2	3	4	5	6	7	8	9	10
Daniel Davila, P.E.	Project Manager	х	х	х	х	х		х	х	х	Х
Peter Moore, P.E., F.ASCE, FACEC	Principal-in-Charge	Х	х	Х			х		х		
Shahin Hekmat, P.E.	QA/QC										
David Castro, P.E.	Project Engineer				Х	Х		Х	Х	Х	
Todd Nochomson	Senior Designer	Х	х	Х	Х	х	Х	х	х	Х	Х
Manuel Caamano	Construction Administration	Х	Х	Х		Х		Х	Х		Х

# 29. EXAMPLE PROJECTS KEY

NO.	TITLE OF EXAMPLE PROJECT (From Section F)	NO.	TITLE OF EXAMPLE PROJECT (From Section F)
1	Broward County UAZ Water Sewer Improvements 113B	6	FKAA Cudjoe Regional Wastewater Collection
2	Broward County UAZ Water Sewer Improvements 110/111	7	Emergency Bypass 48" Forcemain
3	Broward County UAZ Water Sewer Improvements 113A	8	Ft Lauderdale FM Rehab, HDD & Swageline (1-4)
4	US 27 Watermain Design Criteria Package	9	TO-01 South River Forcemain Crossing
5	TO-02 Bayshore Drive Intracoastal Crossing Forcemain	10	S. River Forcemain Crossing Design Review and CEI Services

STANDARD FORM 330 (REV. 8/2016) PAGE 4

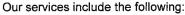
### H. ADDITIONAL INFORMATION

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

Founded in 1986, Chen Moore and Associates (CMA) specializes in civil engineering, electrical engineering, water resources, water and sewer, landscape architecture, 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, Orlando (Maitland) and Jacksonville. CMA has project offices in Sarasota, Gainesville and Tampa.

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.



- 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
- 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
- Resident Coordination and Stakeholder Meetings
- Substations & Relaying
- Transmission & Distribution













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

31. SIGNATURE

32. DATE 2/7/2022

33. NAME AND TITLE

Peter Moore, P.E., F.ASCE, FACEC, President and CEO

STANDARD FORM 330 (8/2016) PAGE 5

# **ARCHITECT - ENGINEER QUALIFICATIONS**

I. SOLICITATION NUMBER (If any) RFQ NO 12622-926

(If a firm has branch	PART II - GENERA offices, complete for		TIONS branch office seeking	work.)	
2a. FIRM (or Branch Office) NAME Chen Moore and Associates, Inc.	3. YEAR ESTABLISHED 1986				
2b. STREET 500 W. Cypress Creek Rd., Suite 630	5. OWNERSHIP a. TYPE				
2c. CITY Fort Lauderdale	2d. STATE FL	2e ZIP CODE 33309	Corporation  b. SMALL BUSINESS STATUS  No (note: CMA is an SBE at the federal level)		
6a. POINT OF CONTACT NAME AND TITLE Peter Moore, P.E., F.ASCE, FACEC, Pre	7. NAME OF FIRM (If block 2a is a branch office)				
6b. TELEPHONE NUMBER (954) 730-0707 x1002	6c. E-MAIL ADDRESS pmoore@chenm	oore.com			
8a. FORMER FIRM Chen and Associates Consulting Engineers,	8b. YEAR ESTABLISHED	8c. UNIQUE ENTITY IDENTIFIER 859459547			
Official and 7 to occide to official and 2 this interest,				85100,851	

	9.	EMPLOYEES BY DISCIP	LINE		AN	10, PROFILE OF FIRM'S EXPERIENC D ANNUAL AVERAGE REVENUE FOR LAS		
a. Function Code		b. Discipline	c. No. of Employees (1) FIRM (2) BRANCH		a. Profile Code	b. Experience	c. Revenue Index Number (see below)	
02	Administr	rative	14	8	C10	Commercial Building; (low rise); Shopping	1	
08	CADD Te		10	6	C15	Construction Management	4	
12	Civil Eng		36	16	C18	Cost Estimating; Cost Engineering and	2	
15		tion Inspector	5	4	E02	Education Facilities; Classrooms	3	
16	Construc	tion Manager	2	1	E09	Environmental Impact Studies,	1	
39		oe Architect	11	0	G04	GIS development, analysis, data	2	
47		(our planners are also	2	0	H07	Highways; Streets; Airfield; Parking	3	
		d landscape architects)			L03	Landscape Architecture	4	
21		al Engineer	15	0	P05	Planning (Community, Regional)	3	
60		rtation Engineer	6	0	P06	Planning (Site, Installation)	4	
					P13	Public Safety Facilities	5	
					R04	Recreation Facilities (Parks, etc.)	3	
	(				R06	Rehab. (Buildings, Structures)	1	
					R11	Rivers Canals: Waterways; Flood Control	3	
					S04	Sewage Collection & Treatment	4	
					S11	Sustainable Design	2	
					S13	Stormwater Handling & Facilities	5	
	3				T02	Testing & Inspection Services	4	
					T03	Traffic & Transportation	4	
					V01	Value Analysis: Life-Cycle Costing	1	
					W03	Water Supply, Treatment, Distrib.	5	
	Other En	nplovees	101	35				
	REVENUE FOR LAS	ROFESSIONAL SERVICES ES OF FIRM T 3 YEARS number shown at right)	2.\$	ess than \$100,000 100,000 to less tha	an \$250,000	NAL SERVICES REVENUE INDEX NUMBER  6. \$2 million to less than \$5 mill  7. \$5 million to less than \$10 m	illion	
a Federal Work 2		3, \$250,000 to less than \$500,000 4, \$500,000 to less than \$1 million			8 \$10 million to less than \$25 million 9 \$25 million to less than \$50 million			
b, Non-Federal Work 8			1 million to less the		10. \$50 million or greater	TILLIO TI		
c. Total Work		8						
				AUTHORIZED ne foregoing is a				
a. SIGNATU	IRE	160		ic roregoing is a	Statomorit C	b. DATE		
0.0.0.0		(Nh				2/7/2022		
		\ /X/						

Exhibit 2
Page 62 of 220
CAM 22-0582

Peter Moore, P.E., F.ASCE, FACEC, President and CEO

### Who We Are

The following describes the overall capabilities, background, and qualifications of the CMA Team members. CMA is a C Corporation and will bring our extensive experience in utility systems, water resources/stormwater, transportation systems, and construction administrative services for municipalities. These services also include our Geographic Information Systems (GIS) and sustainability experience.



As mentioned earlier, CMA employs 101 full time staff,

including 28 registered professional engineers, 6 registered landscape architects, 2 certified planners and a certified irrigation designer. In addition CMA employs numerus technical and support staff which is broken down in our 330 Form Part II.

# **Utility Systems Services**

The design of water and sewer utilities is a part of the foundational skillsets of CMA. As demonstrated by our performance as a design consultant throughout Florida, CMA is a consultant of choice for the modeling, analysis, and design of watermain, force main, gravity sewer, and lift stations. Our engineers have the experience to address the more important utility issues and work to recommend and prioritize phasing for potential improvements. CMA provides a range of services including:

- Watermain, Gravity Sewer, and Force Main Design and Permitting
- **Odor Management**
- Pump Station and Lift Station Rehabilitation, Design, and Permitting
- Pipe Lining and Rehabilitation
- Trenchless Technology Analysis
- Feasibility Studies and Master Planning
- **GIS** Analysis

- Water/Sewer Distribution/Collection/ Transmission System Hydraulic Modeling
- Water Supply, Treatment, and Distribution
- Wastewater Collection, Transmission, Treatment, Re-use, and Disposal
- Reclaim/Re-use Distribution
- Inspections and Testing
- **Cost Estimating**
- Government Agency Permitting and Coordination

CMA is also experienced in alternative utility installation methods to address some of unique concerns the City of Fort Lauderdale may have. Such methods include horizontal directional drilling, pipe bursting, swagelining, tremie lift station installation, and pipeline rehabilitation.





The CMA Team also has extensive experience in the evaluation and replacement of existing force main pipes. These projects can be evaluated both in the field and in the hydraulic model system. Any necessary replacement or new pipe installation will require a thorough route study and the site conditions need to be investigated further to ensure the feasibility. The involvement of the City in these projects will be critical to identify alternative routes, obtaining easements for both the pipeline and installation equipment, and conversations with regulatory agencies. In addition, CMA has experience with multiple projects involving both subaqueous and above ground utility crossings. For example, the CMA Team has completed the design and analysis of over 10 intracoastal or subaqueous crossings in South Florida some of which have been for the City of Fort Lauderdale. CMA also has extensive directional drill experience, including pipeline installation within City, County, and FDOT right- of-ways (ROW). In addition, the CMA Team has experience working with aerial crossings which include assessment of existing conditions and status of utilities; recommendations of project scope to improve conditions; aerial crossing design, including rehabilitation or replacement; and development of bid documents.

Our engineers have the experience to address the more important utility issues and work to recommend and prioritize phasing for potential improvements. Over the last 10 years, CMA has designed, permitted, and assisted with the construction of over 500 miles of pressure pipe; over 100 miles of gravity sewer; over 250 pump stations; large diameter pipe in FDOT ROW (24" to 72"); over 60 directional drills including highways, roadways, and waterways; and over 8 miles of pressure pipe over 16" diameter. Installation methods included the traditional open cut method, as well as a variety of trenchless technologies, one of CMA's niche services.

# **Water Resources/Stormwater Services**

The CMA Team offers complete breadth of water resources services. Our team of engineers can offer the City both traditional civil engineering support and an entire range of planning, modeling, and GIS support for your drainage and stormwater projects. CMA's experience ranges from regional stormwater master planning and hydraulic and hydrologic modeling to project-level neighborhood and site-specific detailed design of stormwater improvements. Our experience encompasses all phases of project development, including conceptual planning, stormwater modeling, detailed design and analysis, government agency permitting, and project construction. We provide a range of services including:





Exhibit 2

- Design and Construction of Stormwater Infrastructure Improvements
- **Exfiltration Trench Design**
- Stormwater Pump Station Design
- Culvert/Pipe Sizing
- Drainage Well Design
- **Outfall Modification Design**
- Water Quality/Water Quantity Analysis and Design
- Detailed Computer Modeling (ICPR, SWMM, StormCAD, Cascade)
- Stormwater Master Planning
- **NPDES Permitting**
- Regulatory Agency Compliance, Permitting, and Coordination

- Best Management Practices and MS4 Permitting
- GIS Analysis and Mapping
- Floodplain Encroachment Analysis
- Watershed Assessments
- Cut/Fill Analysis
- **Emergency Utility Repairs**
- Identification of Grants and Other Funding Resources
- Floodplain Assessment and Management
- Public Outreach and Education
- **Cost Estimating**

The City is vulnerable to numerous stormwater issues (impacts to hydrological features, sea level rising, recharging the aquifer, protection of natural resources, changing regulations, etc.) and CMA fully understands what critical assets are on the line and the high level of expected service. CMA is prepared to provide a complete stormwater team that is well versed in these issues and can plan infrastructure improvements that will incorporate the future needs of the City.

The CMA Team has served both private and public clients, and CMA is also the current consultant for the South Florida Water Management District. Our projects experience varies from the design of a minor canal bank stabilization to pump stations designs. To date CMA has installed/rehabilitated a combined total of over 100 miles of stormwater pipe that we designed, permitted, and constructed.

The CMA Team and the City can discuss a range of alternatives available to meet the City's specific goals within any restraints the CRA may have, in order to develop the most efficient and cost-effective solution.

# Landscape Architecture (LA) and Planning Services



Large Water Main Replacement Project #11465



CMA's LA 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.

CMA has designed and permitted a variety of parks and recreation facilities throughout Florida including natural resource-based parks, regional parks, waterfront parks, urban parks, neighborhood parks, greenways and trails, sports fields, equestrian facilities, golf courses, aquatic facilities, boating facilities, and playgrounds. The LA staff at CMA is experienced in the design of landscape improvements in existing neighborhoods, mitigation of existing landscape during construction of other improvements, as well as design of new public spaces. The following are some examples of our LA capabilities:

- **Master Planning**
- Due Diligence and Feasibility Reports
- Site Planning Design and Processing
- Land Use Entitlements
- Irrigation Design
- Landscape Planning and Design
- **Community Planning**
- Hardscape Feature Design
- **Urban Redevelopment**

- Streetscape Design
- Comprehensive Planning
- Greenway and Trails Design
- Parks and Recreation Planning and Design
- Wayfinding
- Campus Planning and Design
- Lighting Design
- Graphic Design and Presentation
- **Habitat Restoration**

Our Team regularly participates in opportunities for continuing education and visits with vendors to stay current with legislation, design trends, and materials to provide the best quality designs to our clients.

# **Sustainable Business Practices**

CMA believes in providing our clients with sustainable infrastructure solutions. Our approach takes into account the environmental, social, and economic impact of each project from concept through renewal at the end of its life-cycle. We've demonstrated this in our commitment to redevelopment work throughout South Florida, in embracing the LEED standards in our building projects, and in our business practices. Recently the American Public Works Association, the American Society of Civil Engineers, and the American Council of Engineering Companies formed the Institute for Sustainable Infrastructure (ISI). Though still in its early stages, the ISI has released for review and comment a sustainable infrastructure rating tool to help project owners and designers incorporate sustainable practices in the development of infrastructure. CMA has been closely tracking the progress of the rating tool, called envision™, and has begun to implement them and provide comment to ISI for future revisions. This approach will compliment the City of FortLauderdale's goals of becoming a truly sustainable city.



# **Project Manager**

Daniel Davila, P.E. will serve as the Project Manager who will oversee the overall development of the Project. Daniel was selected to manage this project after his extensive experience designing a variety of water and wastewater utility transmission and distribution systems. With over 20 years of experience as an engineer, Daniel has worked on thousands of linear feet of water and sewer utility infrastructure replacement projects. He has also been the project manager or Engineer of Record or Senior Engineer for more than 30 horizontal direction drill projects and large diameter



pipelines in busy corridors, including thousands of linear feet of watermain and forcemain projects that range from 6" in diameter up to 54" transmission lines. He has worked on the design of several intracoastal crossings in Broward County that range from 14" to 48" in diameter. In addition, Daniel has worked in many Design-Build projects and Design Criteria Package projects for the City. He understands City requirements, methodology, and has a strong working relationship with City staff which allow to expedite the project while meeting City goals of high-quality standards. He is a graduate from the HDD Academy in Arizona State University.

Please refer to Mr. Davila's resume in Section 4 for related work experience and detailed qualification information.

# **Contact Information:**

Daniel Davila, P.E. Project Manager 500 W Cypress Creek Road, Suite 630 Fort Lauderdale, FL 33309 Telephone: +1 (954) 730-0707 x1085 Fax: +1 (954) 730-2030

Email: ddavila@chenmoore.com Website: www.chenmoore.com



Large Water Main Replacement Project #11465

# **Licenses/Certifications**

Please note that Peter Moore, P.E., F.ASCE, FACEC certifies the firm for engineering.













Peter Moore, President
CHEN MOORE AND ASSOCIATES, INC.
drba FRED WILSON AND ASSOCIATES A CMA COMPANY
500 West Cypress Creek Road, Suite 630
Fort Lauderdale, Florida 33309

The Florida Department of Transportation has reviewed your application for prequalification package and determined that the data submitted is adequate to technically prequalify your firm for the following types of work:

Group 3 - Highway Design - Roadway

- Minor Highway Design
 - Major Highway Design
 - Controlled Access Highway Design

Group 7 - Traffic Operations Design

7.1 - Signing, Pavement Marking and Channelization 7.2 - Lighting 7.3 - Signalization

Group 10 - Construction Engineering Inspection

10.1 - Roadway Construction Engineering Inspection

Group 13 - Planning

13.6 - Land Planning/Engineering Group 15 - Landscape Architect

Your firm is now technically prequalified with the Department for Professional Services in boove referenced work types. The overhead audit has been accepted, and your firm may pursue projects in the referenced work types with fees of any dollar amount. This status shall be valid until June 30, 2022, for contracting purposes.

Approved Rates									
Home/	Facilities	Reimburse	Home						
Branch	Capital Cost	Premium Overtime	Actual	Direct					
Overhead	of Money	Overtime	Expenses	Expense					
188.33%*	0.198%*	Reimbursed	No	2.20%*					
*Interim Pates									

Safety, Mobility, Innovation www.fdot.gov

Per Title 23, U.S. Code 112, there are restrictions on sharing indirect cost rates. Refer to

Should you have any questions, please feel free to contact me by email at carliayn.kell@dot.state.fl.us or by phone at 850-414-4597.

CAM #25-0090 Exhibit 2

# **Business Tax Receipts**

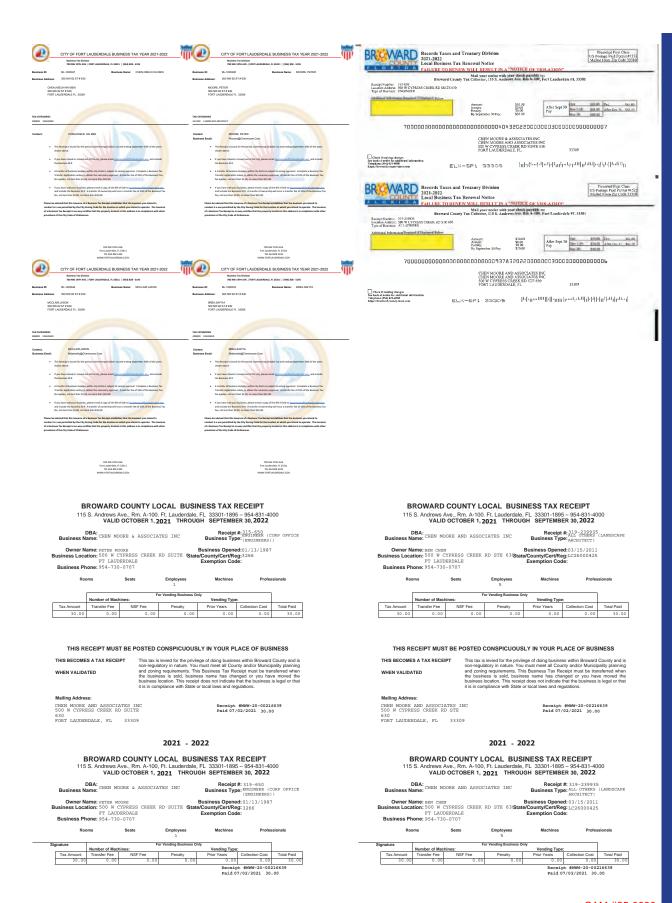
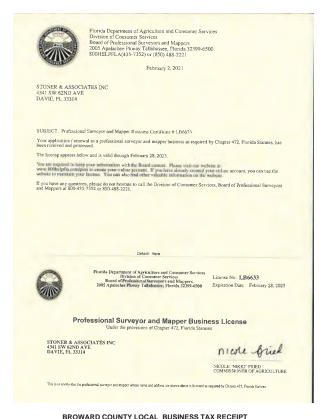
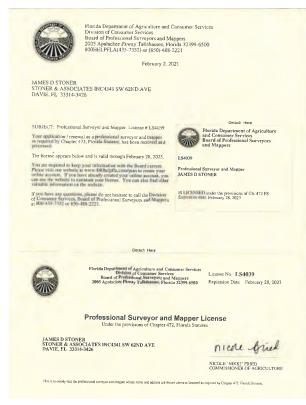




Exhibit 3

### Stoner and Associates, Inc.





# 115 S. Andrews Ave., Rm. A-100, Ft. Lauderdale, FL 33301-1895 – 954-831-4000 VALID OCTOBER 1, 2021 THROUGH SEPTEMBER 30, 2022 Receipt #: 319-2098 Business Type: Business Opened:09/01/1988 State/County/Cert/Reg:Ls0004039 Exemption Code:

Owner Name: JAMES D STONER
Business Location: 4341 SW 62 AVE
DAVIE
Business Phone: 954-585-0997

	For Vending Business Only					
	Number of Machines:		Vending Type:			ì
Tax Amount	Transfer Fee	NSF Fee	Penalty	Prior Years	Collection Cost	Total Paid
30.00	0.00	0.00	0.00	0.00	0.00	30.00

### THIS RECEIPT MUST BE POSTED CONSPICUOUSLY IN YOUR PLACE OF BUSINESS

THIS BECOMES A TAX RECEIPT
WHEN VALIDATED
This tax is levied for the privilege of doing business within Broward County and is non-regulatory in nature. You must meet all County and/or Municipality planning the properties of the privilege of the privilege of doing business area within Broward County and is non-regulatory in nature. You must meet all County and Municipality planning the business is countied. This receipt does not indicate that the business is legal or that it is in compliance with State or focal times and regulations.

Mailing Address:

JAMES D STONER 4341 SW 62 AVENUE DAVIE, FL 33314-3426

Receipt #WWW-20-00223025 Paid 07/14/2021 30.00

### 2021 - 2022

### BROWARD COUNTY LOCAL BUSINESS TAX RECEIPT 115 S. Andrews Ave., Rm. A-100, Ft. Lauderdale, FL 33301-1895 – 954-831-4000 VALID OCTOBER 1, 2021 THROUGH SEPTEMBER 30, 2022

DBA: STONER & ASSOCIATES INC

Receipt #: 319-2098
Business Type: ALL OTHERS (LAND SURVEYING)

Owner Name: JAMES D STONER
Business Location: 4341 SW 62 AVE
DAVIE Business Phone: 954-585-0997

Business Opened: 09/01/1988 State/County/Cert/Reg: LS0004039 Exemption Code:

Rooms





Exhibit 3

# Infra Map Corp





# Pan Geo Consultants, LLC



RON DESANTIS

605 Suwannee Street Tallahassee, FL 32399-0450

June 10, 2021

Paul Catledge, Manager PAN GEO CONSULTANTS, LLC 8258 West SR 84 Davie, Florida 33324

The Florida Department of Transportation has reviewed your application for prequalification package and determined that the data submitted is adequate to technically prequalify your firm for the following types of work:

Group 9 - Soil Exploration, Material Testing and Foundations

9.1 - Soil Exploration 9.4.1 - Standard Foundation Studies

Your firm is now technically prequalified with the Department for Professional Services in the above referenced work types. Your firm may pursue projects in the referenced work types with fees estimated at less than \$500,000.00. This status shall be valid until <u>June 10, 2022</u> for contracting purposes.

Should you have any questions, please feel free to contact me by email at carliayn.kell@dot.state.fl.us or by phone at 850-414-4597.

Carliavn Kell ssional Services Qualification Administrator

CBHK/kw

Safety, Mobility, Innovation www.fdot.gov





# 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





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

tps://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAutho

Exhibit 2



# 4.2.4 QUALIFICATIONS OF THE PROJECT TEAM

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 Fort Lauderdale. 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 on the following pages.

# **Key Personnel**



**Peter Moore, P.E., F. ASCE, ENV SP, LEED AP** is ultimately responsible for all day to day operations of the firm. Mr. Moore works as the Client Project Manager for work in Broward County, Pompano Beach and Deerfield Beach and continues to be involved in the successful completion of projects. These projects include sanitary collection improvements, pump station rehabilitation, transportation engineering enhancements, water and reclaimed water consulting along with all other phases of civil engineering design and neighborhood improvements. Finally, Mr. Moore serves on the firm's QA/QC Committee ensuring the consistency of the quality product throughout the firm. Peter Moore will serve as Principal-in-Charge for this project.



Daniel Davila, P.E. will serve as the Project Manager who will oversee the overall development of the Project. Daniel was selected to manage this project after his extensive experience designing a variety of water and wastewater utility transmission and distribution systems. With over 20 years of experience as an engineer, Daniel has worked on thousands of linear feet of water and sewer utility infrastructure replacement projects. He has also been the project manager or Engineer of Record or Senior Engineer for more than 30 horizontal direction drill projects and large diameter pipelines in busy corridors, including thousands of linear feet of watermain and forcemain projects that range from 6" in diameter up to 54" transmission lines. He has worked on the design of several intracoastal crossings in Broward County that range from 14" to 48" in diameter. In addition, Daniel has worked in many Design-Build projects and Design Criteria Package projects for the City. He understands City requirements, methodology, and has a strong working relationship with City staff which allow to expedite the project while meeting City goals of high-quality standards. He is a graduate from the HDD Academy in Arizona State University.



**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. Mr. Hekmat has been involved in preparation of Environmental Resource Permits (ERP) and the approval process through SFWMD, FDEP, COE, and County for major land development projects in the South Florida area as well public facilities such as water, wastewater and reclamation plants, public works compounds, parks, hospitals, and roads. Shahin Hekmat will serve as QA/QC for this project.



David Castro, P.E. is a Senior Engineer with over 8 years of professional experience in the planning, design, permitting, and implementation of utility infrastructure, including several City of Fort Lauderdale important projects such as the recently installed Redundant 48" Forcemain in Bayview Drive and the Emergency 30" Forcemain on Sistrunk Boulevard. He has worked on many complex, large diameter pipe Design-Build projects and Design Criteria Package projects for the City. Mr. Castro has an expertise in trenchless technologies, and he is a graduate from the HDD Academy in Arizona State University. David Castro will serve as Senior Project Engineer for this project.



Todd Nochomson serves as CAD Manager and Senior Designer for CMA's engineering team. He has over 30 years of experience in design of water and sewer infrastructure and has worked on dozens of large diameter pipeline projects. He has worked on several City of Fort Lauderdale projects including the most recent Redundant 48" Forcemain Line, the B4 Pump Station 28" Forcemain in Bayview Drive and the 30" Emergency Forcemain on Sistrunk Boulevard, all Design/Build projects for the City. Todd Nochomson will serve as Senior Designer for this project.



Manuel Caamano serves as CMA's 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, and site development for residential, commercial, and industrial use projects. He serves as liaison to owners, contractors, subcontractors, residents, and governmental agencies. He has worked on several City of Fort Lauderdale projects including the most recent Redundant 48" Forcemain Line, the B4 Pump Station 28" Forcemain in Bayview Drive and the 30" Emergency Forcemain on Sistrunk Boulevard, all Design/Build projects for the City. Manuel Caamano will serve as Construction Administrator for this project.

### **Organization Chart**



Principal-in-Charge Peter Moore, P.E., F.ASCE, FACEC

QA/QC Shahin Hekmat, P.E.

**Project Manager** Daniel Davila, P.E.

**Senior Project Engineer** 

David Castro, P.E.

Senior Designer **Todd Nochomson** 

**Construction Administration** 

Manuel Caamano

Surveying

James Stoner, PSM

**SUE** 

Lee Reumann, PLS Andres Garcia

**Geotechnical Engineering** 

Paul Catledge, P.E.

**Traffic Engineering** Mark Meyers

Sattya Sukhu

### **Subconsultants**

Stoner and Associates, Inc. 1 (Surveying) InfraMap Corp (Subsurface Utility Engineering) Pan Geo 1 (Geotechnical Engineering) MOT Plans 2 (Traffic Engineering)

1) Broward County CBE; 2) FDOT DBE/SBE



		F KEY PERSONNEL PROPOSED Fomplete one Section E for each key					
	NAME	13. ROLE IN THIS CONTRACT	pordon.,	14. YEARS	EXPERIENCE		
	Daniel Davila, P.E.	Project Manager		a. TOTAL	b. WITH CURRENT FIRM		
15	FIRM NAME AND LOCATION (City and State)			22	10		
	15. FIRM NAME AND LOCATION (City and State) Chen Moore and Associates, Inc., Fort Lauderdale, FL						
	EDUCATION (Degree and Specialization)	17. CURRE	ENT PROFESSIONAL RE	GISTRATIC	N (State and Discipline)		
40	Bachelor of Science / Civil Engineering	FL/F	<u>Professional Enginee</u>	er			
	OTHER PROFESSIONAL QUALIFICATIONS (Publications, of Mr. Davila has experience on numerous private of the province of the private of the priva		ne from residential	develope	rs industrial developers		
	municipalities, federal agencies, hospitals, ur						
	infrastructure improvements for the City of F						
	projects for the City, Trenchless Technologies						
	experience with stormwater systems, water						
	renewal, roadway design, and construction n			or small	projects as well as large		
	complex projects managing millions of dollars	19. RELEVANT PROJECTS	onsultants.				
	(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED	)			
	Emergency Bypass 48" Forcemain		PROFESSIONAL SERV	/ICES	CONSTRUCTION (If applicable)		
	Fort Lauderdale, FL	AND ODEOLEIC DOLE	2021		2022		
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.		[X] Check if project				
_	Project Manager. CMA is responsible for						
a.	Fort Lauderdale's main transmission line linear feet of new pipe which will be install						
	feet each to a depth of up to 70 feet. The						
	project is an emergency project for the C						
	and construction) in 14 months. The project						
	Consultant. Fee: \$1,432,500	. ,					
	(1) TITLE AND LOCATION (City and State)	: (4 A)	(2) YEAR COMPLETED		CONCEDICATION		
	Ft Lauderdale FM Rehab, HDD & Swagel Fort Lauderdale, FL	ine (1-4)	PROFESSIONAL SERV	VICES	CONSTRUCTION (If applicable) 2018		
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.	c.) AND SPECIFIC ROLE	[X] Check if project	nerformed			
	Project Manager. CMA was the prime co	<i>'</i>					
b.	Lauderdale. This innovative design-build	project led by Murphy Pipeline	Contractors (MPC	) was un	dertaken to provide both		
	mainline force main replacement for agir						
	contract was divided into four phases withi						
	through a combination of swagelining, d						
	provided planning, design, permitting, and			ject was a	awarded the 2019 Project		
	of the Year by the ASCE Broward Branch  (1) TITLE AND LOCATION (City and State)	. Fee: \$836,710; Cost: \$14 millio	(2) YEAR COMPLETE	`			
	US 27 Watermain Design Criteria Packag	e	PROFESSIONAL SER		CONSTRUCTION (If applicable)		
	Pembroke Pines, FL	· -	2018		N/A		
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.	c.) AND SPECIFIC ROLE	[X] Check if project	performed	with current firm		
c.	Project Manager. CMA is the lead design						
	16,000 linear feet of 14" watermain for the						
	along US-27 and runs along Stirling Road						
	City's plan to loop their watermain infra engineering, surveying, environmental ser						
	(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED				
	TO-02 Bayshore Drive Intracoastal Cross	ing Forcemain (12389)	PROFESSIONAL SERV		CONSTRUCTION (If applicable)		
	Fort Lauderdale, FL (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.)	- LAND CDECIFIC DOLE	2022		N/A		
		<i>'</i>	[X] Check if project				
d.	Project Manager. CMA is preparing a Des linear feet of 18" diameter wastewater f						
	Waterway. The forcemain conveys flow fr						
	River Drive and NE 9th Street where it cor						
	investigations, bidding assistance, topogra						
	(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED				
	TO-01 South River Forcemain Crossing		PROFESSIONAL SER	/ICES	CONSTRUCTION (If applicable)		
	Fort Lauderdale, FL	AND ODEOUEIO DOLE	2019		2020		
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.	<i>'</i>	[X] Check if project				
e.	Dir. Water and Sewer. CMA prepared the						
٠.	City of Fort Lauderdale, located along NE						
	of work included preliminary design and p the existing 12" cast iron pipe force mai						
	horizontal directional drill (HDD) of the 16						
	HDD with Broward County, SFWMD, U.S.						

		F KEY PERSONNEL PROPOSED Fromplete one Section E for each key		Г	
	NAME	13. ROLE IN THIS CONTRACT	,	14. YEARS	EXPERIENCE
	Peter Moore, P.E., F.ASCE, FACEC	Principal-in-Charge		a. TOTAL	b. WITH CURRENT FIRM
				24	22
	FIRM NAME AND LOCATION (City and State) Chen Moore and Associates, Inc., Fort Laude	rdale, FL			
16.	EDUCATION (Degree and Specialization)	17. CURRI	ENT PROFESSIONAL RE	GISTRATIC	N (State and Discipline)
	Bachelor of Science / Civil Engineering	FL/F	Professional Engine	er	
	Master of Engineering / Civil Engineering				
	OTHER PROFESSIONAL QUALIFICATIONS (Publications,			N. N	Assessment as the Olivert
	As the President of the firm, Mr. Moore is ultim				
	Project Manager for work in Broward County, completion of projects. These projects inc				
	engineering enhancements, water and recla				
	neighborhood improvements. Finally, Mr. Moo				
	throughout the firm.		J		, , , , ,
		19. RELEVANT PROJECTS			
	(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED		
	Ft Lauderdale FM Rehab, HDD & Swage	line (1-4)	PROFESSIONAL SERV		CONSTRUCTION (If applicable) 2018
	Fort Lauderdale, FL  (3) BRIEF DESCRIPTION (Brief scope, size, cost, et	AND SPECIFIC BOLE	2018		
			[X] Check if project		
	Senior Engineer. CMA was the prime co	onsultant for the 30" Emergency	Force Main Rehal	oilitation p	project in the City of Fort
a.	Lauderdale. This innovative design-build mainline force main replacement for agi				
	contract was divided into four phases with				
	through a combination of swagelining, of				
	provided planning, design, permitting, and				
	of the Year by the ASCE Broward Branch			<u>,                                      </u>	•
	(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED		
	Broward County UAZ 110/111 & 113 Wa	ter Sewer Improvements 113B	PROFESSIONAL SERV		CONSTRUCTION (If applicable) 2022
	(RFP No. R1356803P1) Lauderdale Lakes, FL		2022		2022
_	(3) BRIEF DESCRIPTION (Brief scope, size, cost, et	c.) AND SPECIFIC ROLE	[X] Check if project	nerformed	with current firm
b.		[X] Check if project performed with current firm e existing water distribution and sanitary sewer system			
	within the City of Lauderdale Lakes, alon				
	The project had a total area of 350 acres				
	forcemain, and 66,200 linear feet of water				
	(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED		
	Broward County UAZ 110/111 & 113 110/111 (RFP No. R1356803P1)	Water Sewer Improvements	PROFESSIONAL SERV		CONSTRUCTION (If applicable) 2022
	Lauderdale Lakes, FL		2022		2022
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, et	c.) AND SPECIFIC ROLE	[X] Check if project	nerformed	with current firm
c.	Senior Engineer. The UAZ 110/111 project		!		
	within the City of Lauderdale Lakes and				
	construction of the improvements. The p				
	linear feet of gravity sewer, 4,400 linear				
	million (projects combined)				
	(1) TITLE AND LOCATION (City and State)	. 0	(2) YEAR COMPLETED		
	Broward County UAZ 110/111 & 113 Wa	ter Sewer Improvements 113A	PROFESSIONAL SERV	VICES	CONSTRUCTION (If applicable) 2022
	(RFP No. R1356803P1) Lauderdale Lakes, FL		2022		2022
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, et	c.) AND SPECIFIC ROLE	[X] Check if project	nerformed	with current firm
d.	Senior Engineer. The UAZ 113A project			•	
	within the City of Lauderdale Lakes, alon				
	The project had a total area of 207 acres				
	forcemain, and 29,800 linear feet of wate				
	million (projects combined). Fee: \$2,139,9	971; Cost: \$80 million (projects o			
	(1) TITLE AND LOCATION (City and State)	action	(2) YEAR COMPLETED		CONSTRUCTION # # **
	FKAA Cudjoe Regional Wastewater Colle Key West, FL	ection	PROFESSIONAL SERV	/ICES	CONSTRUCTION (If applicable) 2016
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, et	c.) AND SPECIFIC ROLE	[X] Check if project	nerformed	
	Senior Engineer. CMA was the prime co			•	
e.	sewer collection system that will convey s				
	located along US1/Overseas Highway. Th				
	900 watermain, and 205 LF of 8" C-900				
	served ever undertaken by Monroe Count	y - consists of wastewater servic	e and water replace		e islands of Ramrod Key,
	Lower Sugarloaf Key, Little Torch Key, ar	nd Big Pine Key. Fee: \$3,023,960	0; Cost: \$90 million		Page 76 of 220

	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. YEAR	S EXPERIENC	E	
	Shahin Hekmat, P.E.	QA/QC			a. TOTAL	ь. WITH <b>1</b>	CURRENT FIRM	
15.	15. FIRM NAME AND LOCATION (City and State) Chen Moore and Associates, Inc., Fort Lauderdale, FL							
	16. EDUCATION (Degree and Specialization)  Bachelor of Science / Civil Engineering  17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)  FL / Professional Engineer							
18.	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. 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.						and drainage s. His design sanitary sewer	
19.	RELEVANT PROJECTS							
	(1) TITLE AND LOCATION (City and State)			(2) YEAR COMPLETED				
	West Avenue (North) RPR Services Miami Beach, FL  (3) BRIEF DESCRIPTION (Brief scope, size, cost, e	AND SPECIFIC POLE		PROFESSIONAL SERV		2025	ΓΙΟΝ (If applicable)	
				[X] Check if project				
a.	QA/QC. CMA is providing construction providing preconstruction services includ at preconstruction meetings for the project; the preconstruction period of the project; construction engineering inspection serviduring the construction period of the project testing reports; review of delivery of item.	ling attendance, participation of construction; review of shor ; and review and advisemer ices will include daily field o ect; photographic records of	n and op dra nt of th observ daily	input regarding valuations; attendance and project schedule rations; review and a activities within the	ue engine at weekly during the adviseme daily repe	eering option progress mane preconstreament of the preconstreament of the precorts; review	ns; attendance eetings during ruction. CMA's oject schedule of density and	
	(1) TITLE AND LOCATION (City and State)			(2) YEAR COMPLETED				
	District 3C Water System Improvements Bid package 1 Broward County, FL		on -	PROFESSIONAL SERV ongoing	/ICES	CONSTRUCT ongoing	ΓΙΟΝ (If applicable)	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, e	etc.) AND SPECIFIC ROLE		[X] Check if project	performed	with current	firm	
b.	QA/QC. CMA, as a subconsultant to Cra necessary for design, permitting, bidding Water System and New Sanitary Sewer S District 3C Service Area in Broward Cou mains that are at the end of their design 358, 359, 360, 361, 364, 365 and 366. For	g/award, inspection, surveying System to serve Utility Analyunty. The project involves realife and installing a new Sal	ng an ysis Z eplacii nitary	d testing for the insones 357, 358, 359, approximately 20 Sewer System to e	tallation ( , 360, 36 )2,000 lir	of a Replace 1, 364, 365 near feet of	ement Potable and 366 in the existing water	
	(1) TITLE AND LOCATION (City and State)		,	(2) YEAR COMPLETED				
	Lift Station 19 Force Main Replacement - 20210447-00 Palm Beach County, FL	- Seacoast Utility Authority -	· PO	PROFESSIONAL SERV ongoing	/ICES	ongoing	ΓΙΟΝ (If applicable)	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, e	etc.) AND SPECIFIC ROLE		[X] Check if project	performed	with current	firm	
с.	QA/QC. CMA shall provide surveying and of approximately 1,200 feet of 8-inch forc (AC) force main from Lift Station 19 to a be installed via horizontal directional drill canal bank. Fee: \$51,000	e main. The purpose of this valve a the intersection of	force Lagur	main is to replace the na Drive and a cana	ne existin II. It is an	g 8-inch asl ticipated tha	pestos cement at the pipe will	
	(1) TITLE AND LOCATION (City and State)			(2) YEAR COMPLETED				
	CMA19-11 Sample Road Subaqueous V PNC2117097P1_1 - PO WWE2100053	Vater Main Crossing - Con	tract	PROFESSIONAL SERV ongoing	/ICES	construct ongoing	ΓΙΟΝ (If applicable)	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, e	etc.) AND SPECIFIC ROLE		[X] Check if project	performed	with current	firm	
d.	QA/QC. Broward County Water and Wa Road Water Main Aerial Crossing Project water main crossing along Sample Road within the City of Lighthouse Point. Th \$49,992.41	t. CMA provided design and over the Captain Knight Ba	l perm you C	nitting services for the anal / South Grand oproximately 8 inch	e installa Canal jus es in int	tion of a new st west of NI	w subaqueous E 26th Avenue	
	(1) TITLE AND LOCATION (City and State)			(2) YEAR COMPLETED		CONOTELLE	FION # " · · · ·	
	TOD 16-inch Water Main - University Dri			PROFESSIONAL SERV		ongoing	ΠΟΝ (If applicable)	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, e			[X] Check if project				
e.	QA/QC. CMA will design the replaceme University Drive between SW 33rd St ar planning and design services necessa improvements. The total watermain is ap divided major arterial roadway. Fee: \$10	nd SW 24th St. The existing ary to prepare all required proximately 3,500 linear fee	g pipe I cons	will be abandoned struction document	in place s for the	. Services v e <b>proposed</b>	vill include the of the	

	E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person.)							
12.	NAME	13. ROLE IN THIS CONTRACT			EXPERIENCE			
	David Castro, P.E.	Senior Project Engineer		a. TOTAL 7	b. WITH CUR	RENT FIRM		
15.	15. FIRM NAME AND LOCATION (City and State) Chen Moore and Associates, Inc., Fort Lauderdale, FL							
16.	EDUCATION (Degree and Specialization)		ENT PROFESSIONAL RE	EGISTRATIC	N (State and Disci	ipline)		
10	Bachelor of Science / Civil Engineering OTHER PROFESSIONAL QUALIFICATIONS (Publications, Control of the Control	PR/F	Professional Engine	er; FL / P	rofessional Eng	gineer		
	David Castro, P.E. is a Senior Engineer with ove of utility infrastructure, including several City of F in Bayview Drive and the Emergency 30" Forcen Build projects and Design Criteria Package projer from the HDD Academy in Arizona State University.	r 8 years of professional experience Fort Lauderdale important projects nain on Sistrunk Boulevard. He ha cts for the City. Mr. Castro has an	such as the recently as worked on many o	/ installed complex, la	Redundant 48" irge diameter pi	Forcemain ipe Design-		
		19. RELEVANT PROJECTS						
	(1) TITLE AND LOCATION (City and State)	. (4.4)	(2) YEAR COMPLETED		001070107101			
	Ft Lauderdale FM Rehab, HDD & Swagel Fort Lauderdale, FL		PROFESSIONAL SER		CONSTRUCTION 2018			
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.		[X] Check if project					
a.	Project Engineer. CMA was the prime of Lauderdale. This innovative design-build mainline force main replacement for agin contract was divided into four phases with through a combination of swagelining, disprovided planning, design, permitting, and of the Year by the ASCE Broward Branch	project, led by Murphy Pipeline ng infrastructure and to provide in the City of Fort Lauderdale. The lirectional drilling, and traditional d engineering services during co	e Contractors (MPC additional redunda the nearly 20,000 line al open cut installat instruction. This pro	), was un ancy in ca ear feet of tion over	dertaken to prose of future is pipeline was rethese four pha	ovide both ssues. The chabilitated ases. CMA		
	(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED	D				
	Emergency Bypass 48" Forcemain		PROFESSIONAL SER	VICES	CONSTRUCTION	(If applicable)		
	Fort Lauderdale, FL (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.)	AND SPECIFIC POLE	2021		2022			
	Project Engineer. CMA is responsible for		[X] Check if project					
b.	Fort Lauderdale's main transmission line linear feet of new pipe which will be instal feet each to a depth of up to 70 feet. Th project is an emergency project for the C and construction) in 14 months. The project Consultant. Fee: \$1,432,500	going into the wastewater treatr led via 12 horizontal directional of e new force main is mostly 48" ity of Fort Lauderdale which is b	nent plant. The new drills (HDD) that ran HDPE pipe with so being fast tracked to	v line cons ge betwee ome ductil o be comp	sists of more then 1,700 and 3 e iron pipe sed leted (design,	nan 22,000 5,000 linear ctions. The permitting,		
	(1) TITLE AND LOCATION (City and State)	(40000)	(2) YEAR COMPLETED					
	TO-02 Bayshore Drive Intracoastal Cross Fort Lauderdale, FL	ing Forcemain (12389)	PROFESSIONAL SER	VICES	CONSTRUCTION N/A	(If applicable)		
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.	c.) AND SPECIFIC ROLE	[X] Check if project	performed	with current firm			
c.	Project Engineer. CMA is preparing a Des linear feet of 18" diameter wastewater waterway. The forcemain conveys flow fine River Drive and NE 9th Street where it convestigations, bidding assistance, topograms.	force main which includes 650 rom Pumping Station D-40 and the nnects to a 48" diameter force m	feet of subaqueou the surrounding are ain. CMA will provid	us crossin a east to le permitti	g under the Ir the intersection ng services, ge	ntracoastal n of Middle eotechnical		
	(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED		001070107101			
	TO-01 South River Forcemain Crossing Ft Lauderdale, FL.		PROFESSIONAL SER' 2019	VICES	CONSTRUCTION 2020	(If applicable)		
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.	c.) AND SPECIFIC ROLE	[X] Check if project	performed				
d.	Project Engineer. CMA prepared the Desi of Fort Lauderdale, located along NE 19t work included preliminary design and perrexisting 12" cast iron pipe force main which directional drill (HDD) of the 16" force main Broward County, SFWMD, U.S. Army County, SFWMD, U.S. Army County	h Street / NE 21st Street between thing of approximately 2,200 LF is currently out of service. This ain under the Middle River. CM	ne South Middle Riven NE 22nd Avenue of 16" HDPE sanited project included a prepared the DCI	er Force Ne and Bay ary sewer pproximat P and has	Main Crossing for view Drive. The force main to rely 1,410 LF of permitted the	for the City e scope of replace the f horizontal		
	(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED					
	CMA19-03 NE 22 Avenue Force Main Rep County Project 104736 - Contract PNC21 Lighthouse Point, FL		PROFESSIONAL SER' ongoing	VICES	CONSTRUCTION ongoing	(If applicable)		
e.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.	c.) AND SPECIFIC ROLE	[X] Check if project	performed	with current firm			
٠.	Project Engineer. This project includes the 44th Street within the City of Lighthouse I feet of 6-inch PVC force main, 200 linear will provide construction services on beha	Point. The new force main along feet of 20-inch PVC force main,	long NE 22nd Aven NE 22nd Avenue i and 1,200 linear fee	ue betwee ncludes a et of 16-in	en NE 38th Streepproximately 3 Charles	eet and NE ,300 linear main. CMA		

		F KEY PERSONNEL PROPO Complete one Section E for each			7		
12.	NAME	13. ROLE IN THIS CONTRACT	Γ			SEXPERIENCE	
	Todd Nochomson	Senior Designer			a. TOTAL	b. WITH CURRE	NT FIRM
15.	FIRM NAME AND LOCATION (City and State)				- 00		
	Chen Moore and Associates, Inc., Fort Laude						
	EDUCATION (Degree and Specialization) Associate of Science / General Drafting	17.	CURRE	ENT PROFESSIONAL RE	GISTRATIO	ON (State and Discipli	ne)
	OTHER PROFESSIONAL QUALIFICATIONS (Publications,	Organizations Training Awards atc.)					
	Todd Nochomson serves as CAD Manager and		enginee	ering team. He has d	over 30 ve	ears of experience	in design
	of water and sewer infrastructure and has world						
	Lauderdale projects including the most recent Re				Forcema	in in Bayview Drive	e and the
	30" Emergency Forcemain on Sistrunk Bouleval			City.			
	(1) TITLE AND LOCATION (City and State)	19. RELEVANT PROJ	ECTS	(2) VEAR COMPLETE	`		
	Ft Lauderdale FM Rehab, HDD & Swage	eline (1-4)	-	(2) YEAR COMPLETED PROFESSIONAL SERV		CONSTRUCTION (If	applicable)
	Fort Lauderdale, FL			2018		2018	.,
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, e	tc.) AND SPECIFIC ROLE		[X] Check if project	performed	with current firm	
	Senior Designer. CMA was the prime of						
a.	Lauderdale. This innovative design-build						
	mainline force main replacement for ag contract was divided into four phases with						
	through a combination of swagelining, of						
	provided planning, design, permitting, an						
	of the Year by the ASCE Broward Branch	n. Fee: \$836,710; Cost: \$14	1 millio				
	(1) TITLE AND LOCATION (City and State) Emergency Bypass 48" Forcemain		-	(2) YEAR COMPLETED PROFESSIONAL SERV		CONSTRUCTION (If	annlicable)
	Fort Lauderdale, FL			2021	VICES	2022	аррисавіе)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, e	tc.) AND SPECIFIC ROLE		[X] Check if project	performed	with current firm	
	Senior Designer. CMA is responsible for the design, permitting, and construction observation of the replacement of the City of						e City of
b.	Fort Lauderdale's main transmission line	going into the wastewater	treatm	ment plant. The new line consists of more than 22,000			
	linear feet of new pipe which will be insta						
	feet each to a depth of up to 70 feet. The project is an emergency project for the C						
	and construction) in 14 months. The proj						
	Consultant. Fee: \$1,432,500	,		., ., , , .			
	(1) TITLE AND LOCATION (City and State)	atau Carrau Imamuariamana d	1404	(2) YEAR COMPLETED		OONOTRIJOTION #	
	Broward County UAZ 110/111 & 113 Wa (RFP No. R1356803P1)	ater Sewer improvements i	113A	PROFESSIONAL SERV	VICES	CONSTRUCTION (If 2022	applicable)
	Lauderdale Lakes, FL			2022		2022	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, e	tc.) AND SPECIFIC ROLE		[X] Check if project	performed	with current firm	
c.	Senior Designer. The UAZ 113A project	include the improvements	to the	existing water distr	ibution a	nd sanitary sewe	r system
	within the City of Lauderdale Lakes, alor						
	The project had a total area of 207 acres						
	forcemain, and 29,800 linear feet of wate million (projects combined). Fee: \$2,139,				n pipe. re	ве. ф2,139,971, С	λύδι. φού -
	(1) TITLE AND LOCATION (City and State)	(p. e)		(2) YEAR COMPLETED	)		
	TO-11 - P12352 - S. River Forcemain Cr		CEI	PROFESSIONAL SER	/ICES	CONSTRUCTION (If	applicable)
	Services - Contract 466-11723-2 - PO PF	P171887-12		2020		2020	
_	Fort Lauderdale, FL (3) BRIEF DESCRIPTION (Brief scope, size, cost, e	tc.) AND SPECIFIC ROLF		[X] Check if project	norformod	with current firm	
d.	Senior Designer. CMA prepared a desig		formoo				vices for
	the City of Fort Lauderdale Public Works						
	sanitary sewer forcemain. The project inc						
	open-cut installation along NE 19th Stree	et from NE 22nd Avenue an	d NE 2			. Fee: \$98,709	
	(1) TITLE AND LOCATION (City and State) TO-02 Bayshore Drive Intracoastal Cross	sing Forcemain (12389)	-	(2) YEAR COMPLETED PROFESSIONAL SERV		CONSTRUCTION (If	applicable)
	Ft Lauderdale, FL	5.11g 1 0100111a.11 (12000)		2022		N/A	арриоцию
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, e	tc.) AND SPECIFIC ROLE		[X] Check if project	performed	with current firm	
e.	Senior Designer. CMA is preparing a Des						
	linear feet of 18" diameter wastewater						
	Waterway. The forcemain conveys flow f						
	River Drive and NE 9th Street where it co investigations, bidding assistance, topogl						
		raphio and barrymouro sur	· Uy, ai	STANDARD FORM:			

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

(Complete one Section E for each key person.)

	omplete one Section L for each key person.)		
12. NAME	13. ROLE IN THIS CONTRACT	14. YEARS EXPERIENCE	
Manuel Caamano	Construction Administration	a. TOTAL	b. WITH CURRENT FIRM
		19	4
15 FIRM NAME AND LOCATION (City and State)			

Chen Moore and Associates, Inc., Fort Lauderdale, FL

16. EDUCATION (Degree and Specialization)

17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)

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

Manuel Caamano serves as CMA's 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, and site development for residential, commercial, and industrial use projects. He serves as liaison to owners, contractors, subcontractors, residents, and governmental agencies. He has worked on several City of Fort Lauderdale projects including the most recent Redundant 48" Forcemain Line, the B4 Pump Station 28" Forcemain in Bayview Drive and the 30" Emergency Forcemain on Sistrunk Boulevard, all Design/Build projects for the City.

FUI	certain in bayview brive and the 30° Emergency Porcentain on Sistium Bodievard	a, all Design/Bulla projects for	trie City.
	19. RELEVANT PROJECTS		
	(1) TITLE AND LOCATION (City and State) Broward County UAZ 110/111 & 113 Water Sewer Improvements 113B (RFP No. R1356803P1) Lauderdale Lakes, FL	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2022	CONSTRUCTION (If applicable) 2022
a.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	[X] Check if project performed	with current firm
	Construction Admin. The UAZ 113B project includes the improvements system within the City of Lauderdale Lakes, along with restoration of improvements. The project had a total area of 350 acres and included the linear feet of forcemain, and 66.200 linear feet of watermain. Fee: \$4.357.	to the existing water distrib surface areas disturbed for installation of 42,700 linear f	bution and sanitary sewer or the construction of the eet of gravity sewer, 1,500
	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	oto compined/
	Fort Lauderdale Forcemain Las Olas Phase II - Job No. 19FL016 Fort Lauderdale, FL	PROFESSIONAL SERVICES ongoing	CONSTRUCTION (If applicable) ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	[X] Check if project performed	d with current firm
b.	Construction Admin. The purpose of this project was to provide design-lesting, and startup of the Phase II Las Olas Boulevard Force Main Replacido Drive to the recently installed 16-inch force main that crosses und included the installation of 16-inch high density polyethylene (HDPE) pipe 37 and Pump Station D-38 to the force main under the Intracoastal Water obtained dewatering permits required due to challenging high water tresponsible for all piping design, HDD calculations, MOT plans, permitting	build services for the design acement. The project conne der the Intracoastal Waterw under Las Olas Boulevard to way. CMA also performed de table only two feet below f	n, permitting, construction, ects Pump Station D-37 on ay. This proposed project o connect Pump Station Dewatering calculations and finished grade. CMA was
	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	Ft Lauderdale FM Rehab, HDD & Swageline (1-4) Fort Lauderdale, FL	PROFESSIONAL SERVICES 2018	CONSTRUCTION (If applicable) 2018
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	[X] Check if project performed	
c.	Construction Admin. CMA was the prime consultant for the 30" Emergence Lauderdale. This innovative design-build project, led by Murphy Pipeline mainline force main replacement for aging infrastructure and to provide contract was divided into four phases within the City of Fort Lauderdale. The through a combination of swagelining, directional drilling, and traditional provided planning, design, permitting, and engineering services during confided planning the ASCE Broward Branch. Fee: \$836,710; Cost: \$14 millions.	cy Force Main Rehabilitation of Contractors (MPC), was use additional redundancy in one nearly 20,000 linear feet of all open cut installation over construction. This project was on	n project in the City of Fort indertaken to provide both case of future issues. The f pipeline was rehabilitated these four phases. CMA
	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	T
	CMA19-05 NE 22nd Ave Force Main Phase 2 - Broward County Project 9347-104736 - Contract PNC2117097P1_1 - PO WWE2000045 Lighthouse Point, FL	PROFESSIONAL SERVICES ongoing	CONSTRUCTION (If applicable) ongoing
d.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	[X] Check if project performed	d with current firm
	Construction Admin. CMA will provide design services and services during Wastewater Services for the installation of new force main along NE 39th SNE 22nd Avenue from NE 21st Way to north of NE 41st Street. The new fincludes the replacement of approximately 1,600 linear feet of 20-inch DIF	Street between Federal High force main along NE 22nd A	way and NE 21st Way and venue and NE 39th Street
	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	CMA19-03 NE 22 Avenue Force Main Replacement (Phase 1) - Broward County Project 104736 - Contract PNC2117097P1_1 Lighthouse Point, FL	PROFESSIONAL SERVICES ongoing	CONSTRUCTION (If applicable) ongoing
_	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	[X] Check if project performed	d with current firm
e.	Construction Admin. This project includes the installation of new force mai NE 44th Street within the City of Lighthouse Point. The new force main linear feet of 6-inch PVC force main, 200 linear feet of 20-inch PVC force CMA will provide construction services on behalf of Broward County \$154,658.10	along NE 22nd Avenue incl main, and 1,200 linear feet of	ludes approximately 3,300 of 16-inch PVC force main.

STANDARD FORM 330 (REV. 8/2016) FAGE 2

Ja	NAME	110. KULE IN THIS	CONTRACT		1./	YEARS EXPERIENCE
		100000000000000000000000000000000000000			a. TOTAL	b. WITH CURRENT FIRM
-	mes D. Stoner, P.S.M.	Principal			50	30
15.	FIRM NAME AND LOCATION (City and State)			-		
St	oner & Associates, Inc Davie, Flor	rida				
16.	EDUCATION (DEGREE AND SPECIALIZATION	):	17. CURRENT PI	ROFESSIONAL RE	GISTRATION	(STATE AND DISCIPLINE)
	Im Beach Community College sociates of Science in Land Survey	ing	State of Flor Professional License No.	Surveyor and	d Mapper	
Flo	OTHER PROFESSIONAL QUALIFICATIONS (Purida Surveying and Mapping Societierican Congress on Surveying and	ty	ng, Awards, etc.)			
_		19. RELEVA	ANT PROJECTS		_	
	(1) TITLE AND LOCATION (City and State)	TO. TILLLY		1	(2) YEAR (	COMPLETED
	City of Sunrise Municipal Complex			PROFESSIONAL		CONSTRUCTION (If applicable
	City of Sunrise, Florida			201	7	N/A
a	(3) BRIEF DESCRIPTION (Brief scope, size, cos	t, etc.) AND SPECIFIC ROLE		✓ Check if	project perfo	rmed with current firm
	(1) TITLE AND LOCATION (City and State)					COMPLETED
	City of Sunrise Athletic Complex City of Sunrise, Florida			PROFESSIONAL 201		CONSTRUCTION (If applicable N/A
		st. etc.) AND SPECIFIC ROLE				
ь	(3) BRIEF DESCRIPTION (Brief scope, size, co Principal Surveyor - Prepared Bou Park.		ree and Utility sun	✓ Check if	project perfo	rmed with current firm
b	(3) BRIEF DESCRIPTION (Brief scope, size, co Principal Surveyor - Prepared Bou Park.  (1) TITLE AND LOCATION (City and State)		ree and Utility sun	Check if yey of 26.57 A	project perfo	med with current firm se Athletic Complex COMPLETED
ь	(3) BRIEF DESCRIPTION (Brief scope, size, co Principal Surveyor - Prepared Bou Park.  (1) TITLE AND LOCATION (City and State) Lift Station 132		ree and Utility sun	Check if yey of 26.57 A	project perfo cre Sunris (2) YEAR (	med with current firm se Athletic Complex  COMPLETED  CONSTRUCTION (If applicable)
b	(3) BRIEF DESCRIPTION (Brief scope, size, co Principal Surveyor - Prepared Bou Park.  (1) TITLE AND LOCATION (City and State) Lift Station 132 City of Sunrise, Florida	ndary, Topographic, Tr	ree and Utility sur	Check if yey of 26.57 A	(2) YEAR (L. SERVICES	rmed with current firm se Athletic Complex  COMPLETED  CONSTRUCTION (If applicable)
b c.	(3) BRIEF DESCRIPTION (Brief scope, size, co Principal Surveyor - Prepared Bou Park.  (1) TITLE AND LOCATION (City and State) Lift Station 132	ndary, Topographic, Tr		PROFESSIONAL 201	(2) YEAR (L. SERVICES 6	completed  COMPLETED  CONSTRUCTION (If applicable N/A)  med with current firm
c.	(3) BRIEF DESCRIPTION (Brief scope, size, co Principal Surveyor - Prepared Bou Park.  (1) TITLE AND LOCATION (City and State) Lift Station 132 City of Sunrise, Florida (3) BRIEF DESCRIPTION (Brief scope, size, co Principal Surveyor - Prepared a sk	ndary, Topographic, Tr		PROFESSIONAL 201	(2) YEAR (L. SERVICES 6 project perfotation No.	completed  COMPLETED  CONSTRUCTION (If applicable N/A)  med with current firm
c.	(3) BRIEF DESCRIPTION (Brief scope, size, co Principal Surveyor - Prepared Bou Park.  (1) TITLE AND LOCATION (City and State) Lift Station 132 City of Sunrise, Florida (3) BRIEF DESCRIPTION (Brief scope, size, co Principal Surveyor - Prepared a sk Springtree Drive and N.E. 97th Tel	ndary, Topographic, Tr		PROFESSIONAL PROFESSIONAL PROFESSIONAL	(2) YEAR (L. SERVICES of tation No.	completed with current firm the Athletic Complex complex complex construction (If applicable N/A) construction (If applicable at completed construction (If applicable at completed construction (If applicable construction (III)) construction (III) con
c.	(3) BRIEF DESCRIPTION (Brief scope, size, co Principal Surveyor - Prepared Bou Park.  (1) TITLE AND LOCATION (City and State) Lift Station 132 City of Sunrise, Florida (3) BRIEF DESCRIPTION (Brief scope, size, co Principal Surveyor - Prepared a sk Springtree Drive and N.E. 97th Tel	ndary, Topographic, Tr st, etc.) AND SPECIFIC ROLE etch and legal descript rrace.		PROFESSIONAL PROFESSIONAL PROFESSIONAL 201 PROFESSIONAL 201	(2) YEAR (L. SERVICES) 6 project performation No.	completed with current firm see Athletic Complex complex complex construction (If applicable N/A) construction at located at completed construction (If applicable Completed Construction (If applicable N/A)
c.	(3) BRIEF DESCRIPTION (Brief scope, size, co Principal Surveyor - Prepared Bou Park.  (1) TITLE AND LOCATION (City and State) Lift Station 132 City of Sunrise, Florida (3) BRIEF DESCRIPTION (Brief scope, size, co Principal Surveyor - Prepared a sk Springtree Drive and N.E. 97th Tel	ndary, Topographic, Tr st, etc.) AND SPECIFIC ROLE tetch and legal descript rrace.	tion of utility easer	PROFESSIONAL 201 PROFESSIONAL 201 PROFESSIONAL 201 PROFESSIONAL 201 V Check if	(2) YEAR (L. SERVICES) 6 project perfotation No.  (2) YEAR (L. SERVICES) 7 project perfotation Project per	completed with current firm see Athletic Complex complex complex construction (If applicable N/A) construction at located at completed construction (If applicable N/A) completed construction (If applicable N/A) construction (If applicable N/A) construction (If applicable N/A) construction construction construction (If applicable N/A) construction
b.	(3) BRIEF DESCRIPTION (Brief scope, size, co Principal Surveyor - Prepared Bou Park.  (1) TITLE AND LOCATION (City and State) Lift Station 132 City of Sunrise, Florida (3) BRIEF DESCRIPTION (Brief scope, size, co Principal Surveyor - Prepared a sk Springtree Drive and N.E. 97th Tel (1) TITLE AND LOCATION (City and State) Cypress Bay Annex City of Sunrise, Florida (3) BRIEF DESCRIPTION (Brief scope, size, co Principal Surveyor - Prepared Bou	ndary, Topographic, Tr st, etc.) AND SPECIFIC ROLE tetch and legal descript rrace.	tion of utility easer	PROFESSIONAL 201  Check if nent for Lift So  PROFESSIONAL 201  Check if nent for Lift So  PROFESSIONAL 201  I Check if ol site now known	(2) YEAR (2) YEAR (3) YEAR (4) YEAR (5) YEAR (5) YEAR (6)	completed  completed  construction (If applicable N/A)  med with current firm  132 located at  completed  construction (If applicable N/A)  med with current firm  n/A  med with current firm  press Bay Annex
d.	(3) BRIEF DESCRIPTION (Brief scope, size, co Principal Surveyor - Prepared Bou Park.  (1) TITLE AND LOCATION (City and State) Lift Station 132 City of Sunrise, Florida (3) BRIEF DESCRIPTION (Brief scope, size, co Principal Surveyor - Prepared a sk Springtree Drive and N.E. 97th Tel (1) TITLE AND LOCATION (City and State) Cypress Bay Annex City of Sunrise, Florida (3) BRIEF DESCRIPTION (Brief scope, size, co Principal Surveyor - Prepared Bou located at North New River Circle a	ndary, Topographic, Tr st, etc.) AND SPECIFIC ROLE tetch and legal descript rrace.	tion of utility easer	PROFESSIONAL 201  Check if nent for Lift So  PROFESSIONAL 201  Check if nent for Lift So  PROFESSIONAL 201  I Check if ol site now known	(2) YEAR (2) YEAR (3) YEAR (4) YEAR (5) YEAR (5) YEAR (6)	completed construction (If applicable N/A) med with current firm 132 located at  COMPLETED CONSTRUCTION (If applicable N/A) med with current firm 132 located at  COMPLETED CONSTRUCTION (If applicable N/A) med with current firm repress Bay Annex
d.	(3) BRIEF DESCRIPTION (Brief scope, size, co Principal Surveyor - Prepared Bou Park.  (1) TITLE AND LOCATION (City and State) Lift Station 132 City of Sunrise, Florida (3) BRIEF DESCRIPTION (Brief scope, size, co Principal Surveyor - Prepared a sk Springtree Drive and N.E. 97th Tel (1) TITLE AND LOCATION (City and State) Cypress Bay Annex City of Sunrise, Florida (3) BRIEF DESCRIPTION (Brief scope, size, co Principal Surveyor - Prepared Bou located at North New River Circle (1) TITLE AND LOCATION (City and State)	st, etc.) AND SPECIFIC ROLE etch and legal descript rrace.	tion of utility easer	PROFESSIONAL 201  PROFESSIONAL 201  PROFESSIONAL 201  PROFESSIONAL 201  PROFESSIONAL 201  PROFESSIONAL 201  201	(2) YEAR (L SERVICES 6  project performation No.  (2) YEAR (L SERVICES 7  project performation No.  (2) YEAR (L SERVICES 7  project performation No.	completed  completed  construction (If applicable N/A)  med with current firm  132 located at  completed  construction (If applicable N/A)  med with current firm  n/A  med with current firm  press Bay Annex

### City of Fort Lauderdale 12622-926 E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT infra**map** (Complete one Section E for each key person.) 13. ROLE IN THIS CONTRACT 14. YEARS EXPERIENCE 12. NAME a. TOTAL b. WITH CURRENT FIRM Lee Brick Reumann, PLS Survey Manager 9 3 15. FIRM NAME AND LOCATION (City and State) InfraMap Corp., West Palm Beach, FL 16. EDUCATION (Degree and Specialization) 17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) Florida Professional Surveyor and Mapper # LS7222 BS - Geomatics, University of Florida, Gainesville, FL 2013 Also holds PE licenses in the following states: GA, FL, VA, SC 18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) American Society of Civil Engineers - Member Utility Engineering and Surveying Institute - Member American Society of Civil Engineers, Construction Institute - Member 19. RELEVANT PROJECTS (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED Flagler Memorial Bridge Project PROFESSIONAL SERVICES CONSTRUCTION (If applicable) West Palm Beach, Florida 2018 (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Check if project performed with current firm Serving as project manager, Mr. Reumann performed a highly accurate construction survey for a bridge crossing the intra-coastal. Survey efforts included establishing horizontal and vertical control (using closed loop traverse, RTK GPS, and closed loop leveling methods), calculating construction layout design points and structures using AutoCAD Civil3D, and obtaining as-builts throughout construction. Mr. Reumann coordinated with various subcontractors throughout the project to meet critical scheduling deadlines. (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED City of Fort Lauderdale 48 Inch Force Main Emergency Project PROFESSIONAL SERVICES CONSTRUCTION (If applicable) Fort Lauderdale, Florida 2021 (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Check if project performed with current firm b For this multiphase emergency project, Mr. Reumann served as the project manager for the InfraMap team. InfraMap provided utility designating, and utility locating (test hole) service to the client for this project. A total of 89 utility test holes were excavated for the client, and final submittal of all deliverables were made on time and under budget. (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) SR A1A Utility Designating and Test Hole Services 2021 Vero Beach, Forida (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE X Check if project performed with current firm C Serving as survey manager, Mr. Reumann led the InfraMap team to provide utility designating and test hole services along SR A1A in Vero Beach for this project. Approximately 8,000 LF of utilities were located and 75 utility test holes were performed for the client, including processing utility test holes, and delivering via FDOT standards. This project was completed on-time and on-budget. (1) TITLE AND LOCATION (City and State) (2) YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) BCWWS District 3C (20-0011-001-01) SUE Services Pompano Beach, Florida 2021 (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE X Check if project performed with current firm Serving as survey manager, Mr. Reumann led the InfraMap team to provide utility designating and test hole services in the Pembroke Pines area of Broward County. The InfraMap team completed air/vacuum excavation on 125 test holes for this multiphased project, which was recently delivered to the client on time and under budget.

replacement and/or relocation). Survey efforts included establishing horizontal and vertical control (using closed loop traverse, RTK GPS, and closed loop leveling methods), collecting field data, processing data using AutoCAD Civil3D, creating digital terrain models using AutoCAD Civil3D, depicting right-of-way locations, obtaining as-builts during construction, and preparing record drawings.

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2018

(2) YEAR COMPLETED

PROFESSIONAL SERVICES CONSTRUCTION (If applicable)

Check if project performed with current firm

Serving as project manager, Mr. Reumann performed several large route surveys for engineering design (several miles of water main

Palm Beach County Water Utilities Water Main Replacement/Relocation Projects

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

(1) TITLE AND LOCATION (City and State)

Palm Beach County, Florida

		Oity Oi i Oit La	aderdale			12022-020
	E. RESUMES OF K (Com	EY PERSONNEL P plete one Section E			ACT	inframap
12.	NAME	13. ROLE IN THIS CON		,	14.	YEARS EXPERIENCE
A	andres Mauricio Garcia	SUE Projec	ct Manager	a.	TOTAL 22	b. WITH CURRENT FIRM 21
15.	FIRM NAME AND LOCATION (City and State)	1				<u>'</u>
In	ıfraMap Corp., West Palm Beach, FL					
16.	EDUCATION (Degree and Specialization)		17. CURRENT PRO	OFESSIONAL REG	ISTRATION	(State and Discipline)
	ssociates in Science, Palm Beach State College, alm Beach, FL					
18.	OTHER PROFESSIONAL QUALIFICATIONS (Publications, C	Organizations, Training, Av	vards, etc.)			
A	TSSA, Traffic Control Supervisor Certification	Confined Space	Entry Training P	rogram Certific	ation (OS	SHA 1910.146)
FI	UCC Utility Coordination Discussion Seminar	CSX Roadway \	Norker Protection	n Annual Certifi	cation	
	OCC Chility Cooldination Discussion Certifical	19. RELEVANT		TAIIIdai Ocitiii	Cation	
	(1) TITLE AND LOCATION (City and State)	19. KELLVANI	TROSECTO		(2) YEAR	COMPLETED
	Southport Backbone 24' Force Main			PROFESSIONAL S		CONSTRUCTION (If applicable)
	Port St. Lucie, Florida			2019		
a.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND Serving as SUE project manager, Mr. Garcia le utility test hole services for this project, which is replace the line with a 24" force main. InfraMal holes for this project.	ed the InfraMap field dentified the need to	reduce force ma	erformed utility of in pressures or	designatir the exist	ting 12" line and
	(1) TITLE AND LOCATION (City and State)				(2) VEAD	COMPLETED
	City of Fort Lauderdale 48 Inch Force Main Em	nergency Project		PROFESSIONAL S	· · ·	COMPLETED  CONSTRUCTION (If applicable)
	Fort Lauderdale, Florida			2020	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	concincon (in applicazio)
<b>L</b>	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND	SPECIFIC ROLE		Check if pr	oject perfo	ormed with current firm
b.	For this multiphase emergency project, Mr. Gar designating, and utility locating (test hole) servi- and final submittal of all deliverables were made	ce to the client for th	is project. A tota	er for the Infral	Лар team	n. InfraMap provided utility
	(1) TITLE AND LOCATION (City and State)				(2) YEAR	COMPLETED
	City of Hollywood Water Main Replacement Pro	gram			SERVICES	CONSTRUCTION (If applicable)
	Hollywood, Forida			2020		
c.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND	SPECIFIC ROLE		X Check if pr	oject perfo	ormed with current firm
	Serving as SUE project manager, Mr. Garcia leathis project. Approximately 20,000 LF of utilities client using FDOT standards for this project. This	were located and 3	1 utility test holes	s were excavate		
	(1) TITLE AND LOCATION (City and State)				(2) YEAR	COMPLETED
	BCWWS District 3C (20-0011-001-01) SUE Se	rvices		PROFESSIONAL S	SERVICES	CONSTRUCTION (If applicable)
	Pompano Beach, Florida			2021		
d.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND	SPECIFIC ROLE		X Check if pr	oject perfo	ormed with current firm
	Serving as SUE project manager, Mr. Garcia le Pines area of Broward County. The InfraMap t which was delivered to the client on time and u	team completed air/\				
	(1) TITLE AND LOCATION (City and State)				(2) YEAR	COMPLETED
	FDOT District 6 District-Wide Utility Locating S District 6, Florida	Services Contract		PROFESSIONAL S	<del></del>	CONSTRUCTION (If applicable)

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X Check if project performed with current firm

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

CAiCE/MicroStation CADD services on highway projects in District 6 in support of the District's pre-design program.

Serving as SUE project manager, Mr. Garcia led the InfraMap team to perform utility designating, air/vacuum test holes, survey and EFB/

	E. RESUMES OF KI	<b>EY PERSONNEL PI</b> blete one Section E t			RACT	
12.	NAME	13. ROLE IN THIS CON		5011.)	14.	YEARS EXPERIENCE
	Paul C. Catledge, P.E.	Geotechnical E	ngineer		a. TOTAL	b. WITH CURRENT FIRM
		- Coolean mean E			18	4
	FIRM NAME AND LOCATION (City and State) Pan Geo Consultants, LLC / 8258 W SR 84,	DAVIE, FL, 33324	4			
16.	EDUCATION (Degree and Specialization)		17. CURRENT PR	OFESSIONAL R	EGISTRATION	(State and Discipline)
	ouisiana State University, Baton Rouge, LA S. Civil Engineering		Professional	Engineer - F	Florida #68	448
18.	OTHER PROFESSIONAL QUALIFICATIONS (Publications, Or	rganizations. Training. Aw	ards. etc.)			
			ardo, otoly			
AS	SCE, FES, FES Broward County Technical A	ward 2014				
	(1) TITLE AND LOCATION (City and State)	19. RELEVANT I	PROJECTS	I	(0) VEAD	COMPLETED
				PROFESSIONA	, ,	COMPLETED  CONSTRUCTION (If applicable)
	New Redundant Bypass Line, Fort Lauder	dale, FL		202		2021
_	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND S	SPECIFIC ROLE		✓ Check if	project perfo	ormed with current firm
a.	Installation of new sewage line. Geotechn	ical engineer		<del></del>		
	mistaliation of new sewage line. Coolesiin	iodi engineer.				
	(1) TITLE AND LOCATION (City and State)				(2) YEAR	COMPLETED
	Ft. Lauderdale Water Mains Phases 1-4, F	Ft Lauderdale, FL		PROFESSIONA	AL SERVICES	CONSTRUCTION (If applicable)
				201		2018
b.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE			✓ Check if	project perfo	ormed with current firm
	New force mains to be installed via direction	nal drilling at SW	7th Ave, SW 2	nd St, Sistru	ınk Blvd, N	IW 9th Ave in
	Ft. Lauderdale. Geotechnical engineer.					
	(1) TITLE AND LOCATION (City and State)				(2) YEAR	COMPLETED
	Sun Recycling, Davie, Florida			PROFESSIONA	AL SERVICES	CONSTRUCTION (If applicable)
				201	7	2018
C.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND S	SPECIFIC ROLE		✓ Check if	project perfo	ormed with current firm
	New paving and metal structures. Site prevand construction materals testing.	riously excavated a	and replaced w	vith uncontro	olled fill. Ge	eotechnical engineer
	(1) TITLE AND LOCATION (City and State)				(2) YEAR	COMPLETED
	  North Miami Winson Water Treatment Plant	t Rehabilitation No	orth Miami, El	PROFESSIONA	AL SERVICES	CONSTRUCTION (If applicable)
			Jitii iviiaiiii, i L	201	3	2014
d.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND S	SPECIFIC ROLE		Check if	project perfo	ormed with current firm
	Sodium hypochlorite facility, aerator, and tw footprint of an existing water storage tank.	•		hich will be	located pa	artially over the
	(1) TITLE AND LOCATION (City and State)				(2) YEAR	COMPLETED
	City of Hollywood Additional Finished Wate	r Storage Tank, H	ollywood, FL	PROFESSIONA 201		CONSTRUCTION (If applicable) 2013
_	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND S	SPECIFIC ROLE		Check if	project perfo	ormed with current firm
e.	Two (2) 2.5 M.G. storage tanks. The tanks In addition, one (1) pump station was const monitoring.					

		OF KEY PERSONNEL PROPOSED Complete one Section E for each ke		
12.	NAME	13. ROLE IN THIS CONTRACT	<del>'                                    </del>	ARS EXPERIENCE
	Mark Meyers	Senior Manager	a. TOT	
	-		26	15
	FIRM NAME AND LOCATION (City and State)			
	MOT Plans	T		
	EDUCATION (Degree and Specialization)	17. CURF	RENT PROFESSIONAL REGISTR	ATION (State and Discipline)
18	Bachelor of Business Administration OTHER PROFESSIONAL QUALIFICATIONS (Publications	Organizations Training Awards etc.)		
	Mark Myers is a senior manager in which acc		and commitment to excelle	ence will have valuable
	application.			
		19. RELEVANT PROJECTS	3	
	(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED	
	MOT Plans		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	Fort Lauderdale, FL			
	(3) BRIEF DESCRIPTION (Brief scope, size, cost,	etc.) AND SPECIFIC ROLE	[X] Check if project perform	ned with current firm
a.	Co-owner.			
	<ul> <li>Used expertise to drive sales</li> </ul>			
	<ul> <li>decreased expenses by 10%; Increase</li> </ul>	ed sales by 25%		
	(1) TITLE AND LOCATION (City and State) Bob's Barricades		(2) YEAR COMPLETED PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	Miami, FL		PROFESSIONAL SERVICES	CONSTRUCTION (II applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost,	etc.) AND SPECIFIC ROLE	[ ] Check if project perform	
b.	South Florida Manager.	,	[ ] Gricck ii project periorii	ica with carrent iiiii
D.	<ul> <li>Increased branch sales from \$1.8 to \$4</li> </ul>	1.2 million		
	• Managed a staff of 20	7.2 ITIIIIOTT		
	<ul> <li>Implemented company website to help</li> </ul>	drive sales		
	(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED	
	JC Penney		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	Pompano Beach, FL			
	(3) BRIEF DESCRIPTION (Brief scope, size, cost,	etc.) AND SPECIFIC ROLE	[ ] Check if project perform	ned with current firm
C.	Merchandise Manager.			
	<ul> <li>Completed training program in a rapid</li> </ul>	timo framo		
	<ul> <li>Increased sales by 20% in the young m</li> </ul>	nen's division		
	<ul> <li>Increased sales by 20% in the young m</li> <li>Brought in new labels which drove sale</li> </ul>	nen's division		
	<ul> <li>Brought in new labels which drove sale</li> </ul>	nen's division	(2) YEAR COMPLETED	
		nen's division	(2) YEAR COMPLETED PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
	<ul> <li>Brought in new labels which drove sale</li> </ul>	nen's division		CONSTRUCTION (If applicable)
	<ul> <li>Brought in new labels which drove sale</li> </ul>	nen's division es	PROFESSIONAL SERVICES	, , ,
-	Brought in new labels which drove sale     (1) TITLE AND LOCATION (City and State)	nen's division es		, , ,
d.	Brought in new labels which drove sale     (1) TITLE AND LOCATION (City and State)	nen's division es	PROFESSIONAL SERVICES	, , ,
d.	Brought in new labels which drove sale     (1) TITLE AND LOCATION (City and State)	nen's division es	PROFESSIONAL SERVICES	, , , ,
d.	Brought in new labels which drove sale     (1) TITLE AND LOCATION (City and State)	nen's division es	PROFESSIONAL SERVICES	, , , ,
d.	Brought in new labels which drove sale     (1) TITLE AND LOCATION (City and State)	nen's division es	PROFESSIONAL SERVICES	, , , ,
d.	Brought in new labels which drove sale     (1) TITLE AND LOCATION (City and State)  (3) BRIEF DESCRIPTION (Brief scope, size, cost, size)	nen's division es	PROFESSIONAL SERVICES  [X] Check if project perform	, , ,
d.	Brought in new labels which drove sale     (1) TITLE AND LOCATION (City and State)	nen's division es	PROFESSIONAL SERVICES	, , ,
d.	Brought in new labels which drove sale     (1) TITLE AND LOCATION (City and State)  (3) BRIEF DESCRIPTION (Brief scope, size, cost, size)	nen's division es	PROFESSIONAL SERVICES  [X] Check if project perform  (2) YEAR COMPLETED	ned with current firm
d.	Brought in new labels which drove sale     (1) TITLE AND LOCATION (City and State)  (3) BRIEF DESCRIPTION (Brief scope, size, cost, size)	nen's division	PROFESSIONAL SERVICES  [X] Check if project perform  (2) YEAR COMPLETED	ned with current firm  CONSTRUCTION (If applicable)
	Brought in new labels which drove sale     (1) TITLE AND LOCATION (City and State)  (3) BRIEF DESCRIPTION (Brief scope, size, cost, or size)  (1) TITLE AND LOCATION (City and State)	nen's division	PROFESSIONAL SERVICES  [X] Check if project perform  (2) YEAR COMPLETED  PROFESSIONAL SERVICES	ned with current firm  CONSTRUCTION (If applicable)
d.	Brought in new labels which drove sale     (1) TITLE AND LOCATION (City and State)  (3) BRIEF DESCRIPTION (Brief scope, size, cost, or size)  (1) TITLE AND LOCATION (City and State)	nen's division	PROFESSIONAL SERVICES  [X] Check if project perform  (2) YEAR COMPLETED  PROFESSIONAL SERVICES	ned with current firm  CONSTRUCTION (If applicable)
	Brought in new labels which drove sale     (1) TITLE AND LOCATION (City and State)  (3) BRIEF DESCRIPTION (Brief scope, size, cost, or size)  (1) TITLE AND LOCATION (City and State)	nen's division	PROFESSIONAL SERVICES  [X] Check if project perform  (2) YEAR COMPLETED  PROFESSIONAL SERVICES	ned with current firm  CONSTRUCTION (If applicable)
	Brought in new labels which drove sale     (1) TITLE AND LOCATION (City and State)  (3) BRIEF DESCRIPTION (Brief scope, size, cost, or size)  (1) TITLE AND LOCATION (City and State)	nen's division	PROFESSIONAL SERVICES  [X] Check if project perform  (2) YEAR COMPLETED  PROFESSIONAL SERVICES	ned with current firm  CONSTRUCTION (If applicable)
	Brought in new labels which drove sale     (1) TITLE AND LOCATION (City and State)  (3) BRIEF DESCRIPTION (Brief scope, size, cost, or size)  (1) TITLE AND LOCATION (City and State)	nen's division	PROFESSIONAL SERVICES  [X] Check if project perform  (2) YEAR COMPLETED  PROFESSIONAL SERVICES	ned with current firm  CONSTRUCTION (If applicable)

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		F KEY PERSONNEL PROPOSED Complete one Section E for each ke		т	
12.	NAME	13. ROLE IN THIS CONTRACT	by person.	14 YFAR	S EXPERIENCE
	Sattya Sukhu	Senior Manager		a. TOTAL	b. WITH CURRENT FIRM 9
	FIRM NAME AND LOCATION (City and State) MOT Plans	1			•
	EDUCATION (Degree and Specialization) Bachelor of Science / Finance		RENT PROFESSIONAL R	EGISTRATI	ON (State and Discipline)
18.	OTHER PROFESSIONAL QUALIFICATIONS (Publications,	Organizations, Training, Awards, etc.)	- d		to a threatenation and a second
	Sattya Sukhu is a senior manager with extens customer acquisitions.	sive experience in customer se	rvice as well as emplo	byee train	ling, budgeting and new
		19. RELEVANT PROJECT	S		
	(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETE		CONTRIBUTION
	MOT Plans Fort Lauderdale, FL		PROFESSIONAL SER	VICES	CONSTRUCTION (If applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, e	to LAND SPECIFIC ROLE	[V] Cheek if project	n o rfo rm o o	Luith aureant firm
a.	Co-owner. Manage Accounts payable an	•	[X] Check if project	periornec	i with current firm
	<ul> <li>New customer acquisitions</li> </ul>				
	Payroll     Interfered with least planning an aretime	, finance and level executivation			and areate manitive
	<ul> <li>Interfaced with local planning, operating relationship with community and civic lea</li> </ul>		ons to meet local requ	iirements	and create positive
	(1) TITLE AND LOCATION (City and State)	<del></del>	(2) YEAR COMPLETE		
	Squeeky Clean Oakland Park, FL		PROFESSIONAL SER	VICES	CONSTRUCTION (If applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, e	tc.) AND SPECIFIC ROLE	[ ] Check if project	nerformed	with current firm
b.	General Manager.		[ ] Gricon ii project	ponomioa	Will carroll lilli
	Manage Accounts payable and Accounts	Receivables			
	<ul> <li>Schedule of employees and payroll</li> </ul>				
	Repairs and maintenance of machinery  Training of a suppose and a suppose and a suppose and a suppose				
	Training of new employees     TITLE AND LOCATION (City and State)		(2) YEAR COMPLETE	D	
	JC Penney		PROFESSIONAL SER		CONSTRUCTION (If applicable)
	Pompano Beach, FL				
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, e	tc.) AND SPECIFIC ROLE	[ ] Check if project	performed	with current firm
C.	Merchandise Manager. Schedule of emp				
	<ul> <li>Purchasing and pricing of new inventory</li> <li>Implementing new clothing line presentation</li> </ul>				
	implementing new dealing line process.	ation			
	(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETE	D	
	(1) THEE NAS ESSATISTY (Say and State)		PROFESSIONAL SER		CONSTRUCTION (If applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, e	tc.) AND SPECIFIC ROLE	[X] Check if project performed with current firm		
d.					
	(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETE		
			PROFESSIONAL SER	VICES	CONSTRUCTION (If applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, e	tc.) AND SPECIFIC ROLE	[X] Check if project	performed	with current firm
_			1 2 2	•	
e.					

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The following pages include detailed descriptions of CMA's largest projects within the last five years which are primarily related to utilities engineering.

Broward County Utility Area Zone (UAZ) Water & Sewer Projects: UAZ 113B, UAZ 110/111, and UAZ 113A, Broward County, FL

**Client:** Broward County

Contact: Patrick McGregor, Expansion Project

Administrator

Address: 2555 West Copans Road, Pompano Beach, FL

33069

**Telephone:** (954) 831-0904 **Contract Term:** 2016 - 2018

**Prime or Subconsultant:** CMA was the Prime Consultant.

**Result of the Project:** Currently under construction.

Description of Work: The Water and Sanitary Sewer Improvements for the UAZ 110/111 & 113 Project will include 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 168,100 LF of water mains, 122,100 LF of sanitary sewer mains, and 11,700 LF force main. The existing water main consists of asbestos cement, cast iron, ductile iron, galvanized steel, and 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 will need rehabilitation/replacement. The restoration of roadways, sidewalks, driveways, and landscape areas will need to be performed as needed for water and sanitary sewer improvement construction. The project is scheduled to be completed on time and within budget. The Water and Sanitary Sewer Improvements for the UAZ 110/111 & 113 Project will include 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. CMA is currently providing CEI services for the project. This project was broken down into 3 phases as follows:

Broward County UAZ 113B: The project included the installation of 42,700 linear feet of gravity sewer, 1,500 linear feet of forcemain, and 66,200 linear feet of watermain. The total project included 110,400 linear feet of pipe.



Broward County UAZ 110/111: The project included the installation of 57,400 linear feet of gravity sewer, 4,400 linear feet of forcemain, and 72,100 linear feet of watermain. The total project included 133,900 linear feet of pipe.



Broward County UAZ 113A: The project included the installation of 22,000 linear feet of gravity sewer, 5,800 linear feet of forcemain, and 29,800 linear feet of watermain. The total project included 57,600 linear feet of pipe.



2/7/2022

# City of Fort Lauderdale 30" Forcemain Rehabilitation, HDD & Swageline (Phases 1-4), Fort Lauderdale, FL

**Client:** Murphy Pipeline Contractors, Inc. **Contact:** Richard Crow, Construction Manager

Address: 12235 New Berlin Road, Jacksonville, FL 32226

**Telephone:** (954) 842-4771 **Contract Term:** 2017 - 2018

**Prime or Subconsultant:** CMA was a subconsultant to Murphy Pipeline Contractors as part of the Design/Build Team as the Lead Designer.

**Result of the Project:** Completed on time. This project was awarded the 2019 Project of the Year by the ASCE Broward Branch and the Engineering Excellence Honor Award from The American Council of Engineering Companies of Florida (ACEC-FL).

**Description of Work:** This was an emergency project for the City of Fort Lauderdale which involved the replacement and rehabilitation of a 30" forcemain transmission line and construction of new segments of 30" forcemain. The project was executed via Design-Build and CMA was the lead designer under Murphy Pipeline Contractors. CMA was the lead designer and was responsible for all design aspects, plans, specifications permitting, surveying, environmental permitting, construction observation and certification. This project was broken down into four phases.

• City of Fort Lauderdale 30" Forcemain Replacement
- Phase 1 (Subaqueous Crossing): The scope of the project consisted on construction of approximately 3,400 linear feet of 30" forcemain. The installation comprised of approximately 700 linear feet of Horizontal Directional Drill (HDD) under Tarpon River which are federal waters of the United States, installation of approximately 750 linear feet of open cut, and approximately 1,950 linear feet of swagelining. The construction took place in high end residential neighborhood which required close coordination with the contractor and the City of Fort Lauderdale. The route for the project within the City of Fort Lauderdale is as follows: Swagelining starting at SW 4th Street south along SW 8th



Avenue (Charley Avenue), turning east on SW 4th Court (Coontie Court) to SW 7th Avenue (Cooley Avenue); HDD south from the intersection of Coontie Court and Cooley Avenue, under the existing canal to SW 6th Street; open cut installation along SW 6th Street to SW 6th Avenue; Swage lining from intersection of SW 6th Street to SW 6th Avenue south to SW 7th Street and then to the east from SW 6th Avenue to SW 5th Avenue along SW 7th Street.

The project required permitting through the City Environmental Protection Department, Broward Co Water Management District and the Army Corps of E utility in federal waters.

• City of Fort Lauderdale 30" Forcemain Replacement
- Phase 2 (Downtown): The scope of the project
consisted on construction of approximately 1,650
linear feet of 30" forcemain in a highly urbanized
area of downtown Fort Lauderdale. The installation
comprised of approximately 1400 linear feet of
Horizontal Directional Drill (HDD) and approximately





250 linear feet of open cut 30" PVC. The route for the project within the City of Fort Lauderdale is as follows: From SW 4th Avenue to SW 8th Avenue on SW 2nd Street which is a busy collector for the City with businesses and the Broward Center for the Performing Arts located within the project limits. The project required permitting through the City of Fort Lauderdale, Broward County Environmental Protection Department, Broward County Health Department, South Florida Water Management District, Broward County Highway Construction and Engineering Division and Broward County Traffic Engineering Division. In addition, the project was within a quarter mile of contaminated sites and special permitting and calculations were performed to provide assurances that the construction would not adversely impact the plume.

• City of Fort Lauderdale 30" Forcemain Replacement
- Phase 3 (Sistrunk Boulevard): The scope of the project consisted on construction of approximately 6,300 linear feet of 30" forcemain in a highly dense mixed-use area along one Sistrunk Boulevard which is one of the major City collector roads. The installation comprised of approximately 6,100 linear feet of Horizontal Directional Drill (HDD) to be installed utilizing 2 bores and approximately 200 linear feet of open cut 30" PVC. The construction required coordination with regulatory agencies, utility providers and Broward County for the closure and/or relocation of bus stops. The route for the



project within the City of Fort Lauderdale is as follows: From NW 4th Avenue to NW 19th Avenue on NW 6th Street (Sistrunk Blvd.). The project required permitting through the City of Fort Lauderdale, Broward County Environmental Protection Department, Broward County Health Department, South Florida Water Management District, Broward County Highway Construction and Engineering Division and Broward County Traffic Engineering Division. In addition, the project was within a quarter mile of contaminated sites and special permitting and calculations were performed to provide assurances that the construction would not adversely impact the plume.

City of Fort Lauderdale 30" Forcemain Replacement - Phase 4 (NW 5th Street and NW 9th Ave.): The scope of the project consisted on construction of approximately 8,150 linear feet of 30" forcemain in a highly dense mixed-use area mainly along NW 5th Street and NW 9th Avenue. The installation comprised of approximately 1,100 linear feet of Horizontal Directional Drill (HDD) to be installed utilizing 2 bores, approximately 300 linear feet of open cut 30" PVC and 6,750 linear feet of swagelining. The construction required coordination with regulatory agencies, utility providers, and Broward County for the closure and/ or relocation of bus stops. The route for the project



within the City of Fort Lauderdale is as follows: Beginning at the intersection of NW 6th Street and NW 19th Avenue, continue south on NW 19th Avenue until to NW 5th Street, continue west to NW 9th Avenue, then south to SW 2nd Street, and east to SW 2nd Avenue. The project required permitting through the City of Fort Lauderdale, Broward County



Environmental Protection Department, Broward County Health Department, South Florida Water Management District, Broward County Highway Construction and Engineering Division and Broward County Traffic Engineering Division. In addition, the project was within a quarter mile of contaminated sites and special permitting and calculations were performed to provide assurances that the construction would not adversely impact the plume. This project was awarded the 2019 Project of the Year by the ASCE Broward Branch and the Engineering Excellence Honor Award from The American Council of Engineering Companies of Florida (ACEC-FL)

City of Fort Lauderdale Emergency Bypass 48"

Forcemain, Fort Lauderdale, FL

**Client:** Murphy Pipeline Contractors, Inc. **Contact:** Richard Crow, Construction Manager

Address: 12235 New Berlin Road, Jacksonville, FL 32226

Telephone: (954) 842-4771 **Contract Term:** 2020-2021

**Prime or Subconsultant:** CMA was a subconsultant to Murphy Pipeline Contractors as part of the Design/Build Team as the Lead Designer.

**Result of the Project:** The project is an emergency project for the City of Fort Lauderdale which is being fast tracked to be completed (design, permitting, and construction) in 14 months, and currently in construction. (ACEC-FL).

**Description of Work:** CMA is responsible for the design,

permitting, and construction observation of the replacement of the City of Fort Lauderdale's main transmission line going into the wastewater treatment plant. The new line consists of more than 22,000 linear feet of new pipe which will be installed via 12 horizontal directional drills (HDD) that range between 1,700 and 3,000 linear feet each to a depth of up to 70 feet. The new force main is mostly 48" HDPE pipe with some ductile iron pipe sections. The project route includes sensitive ecosystems including the crossing of South Middle River which require Benthic surveys for the subaqueous crossing, dewatering calculations, and permitting for construction within a quarter mile of contaminated areas with high-water table being close to the coastline. Crossing of the intracoastal (US Federal Waters) requires permitting through the US Army Corps of Engineers and the Department of Environmental Protection. There is a total of nine (9) jurisdictional agencies for this project. The project is an emergency project for the City of Fort Lauderdale which is being fast tracked to be completed (design, permitting, and construction) in 14 months. The project is a Design-Build project led by Murphy Pipeline Contractors with CMA as the lead Consultant.



2/7/2022

South County Reclaimed Water Transmission Pipeline Phase 1A, Palm Beach County Water and Utilities Department, FL

Client: Palm Beach County Water Utilities Department

Contact: John Visconti, Project Manager

Address: 8100 Forest Hill Boulevard, West Palm Beach, FL

33413

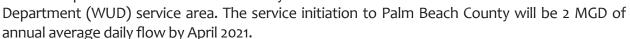
**Telephone:** (954) 846-0401

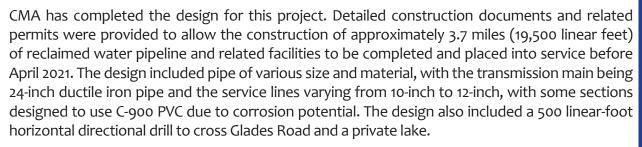
Contract Term: 2017-2020 Design, Construction has not

started

**Prime or Subconsultant:** CMA was the Prime Consultant. **Result of the Project:** The project design is completed, but has not started construction.

**Description of Work:** Palm Beach County and Broward County have an Interlocal Agreement related to the construction, ownership, operation, and maintenance of a Regional Reclaimed Water System to deliver reclaimed water from Broward County's northern wastewater treatment plant to the Palm Beach County Water Utilities





Preliminary field investigations included as-built records review, site investigation, and photo study; environmental assessments; subsurface utility engineering; geotechnical investigation; a cultural resources investigation; and survey. The design included lake discharge facilities to meet irrigation demand at each golf course being served. The permitting process required a Hillsboro Canal Crossing with the South Florida Water Management District (SFWMD), permitting for impacts to County roads, permitting for impacts to trees and wellfields, permitting of reclaimed pipeline, and permitting for dewatering during construction. In addition to design, permitting, and construction services, CMA will be applying for ENVISION Certification (Institute for Sustainable Infrastructure) on behalf of Palm Beach County.

# FKAA Cudjoe Regional Wastewater Collection, Lower Keys, FL

**Client:** Florida Keys Aqueduct Authority (FKAA)

**Contact:** Marnie Walterson, Utility Design Supervisor

Address: 1100 Kennedy Drive, Key West,

FL 33040

**Telephone:** (305) 295-2154 **Contract Term:** 2012-2018

**Prime or Subconsultant:** CMA was the

Prime Consultant.





**Result of the Project:** The project was completed in 2016.

**Description of Work:** CMA was the prime consultant designing this \$90 million design-build watermain replacement and sanitary sewer collection system that will convey sewage from four of the lower keys to a transmission force main and/or master lift station located along US1/Overseas Highway. The project includes replacement of 35,579 LF of 4" C-900 watermain, 21,831 LF of 6" C-900 watermain, and 205 LF of 8" C-900 watermain. The project – the single largest in terms of value and number of customers served ever undertaken by Monroe County – consists of wastewater service and water replacement to the islands of Ramrod Key, Lower Sugarloaf Key, Little Torch Key, and Big Pine Key. The wastewater collection system includes approximately 500,000 linear feet of gravity sewer and low-pressure grinder sewer with over 62 neighborhood lift stations that serve approximately 4,500 customers. The transmission system consists of four master pump stations and PVC and HDPE pipeline laid along US1. The project requires close coordination with the local, state, and federal permitting agencies. CMA participated in neighborhood meetings to explain to the residents the scope of work.

# Broward County UAZ 314, 316, 318 Bid Packs, Broward

County, FL

**Client:** Broward County

Contact: Patrick McGregor, Expansion Project

Administrator

Address: 2555 West Copans Road, Pompano Beach, FL

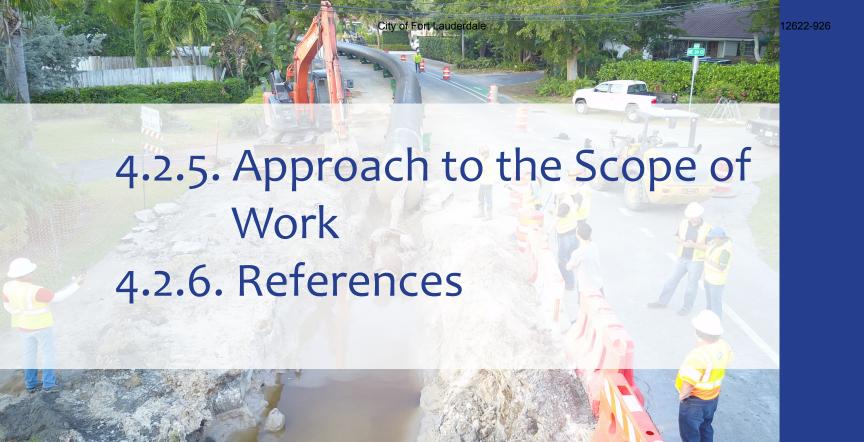
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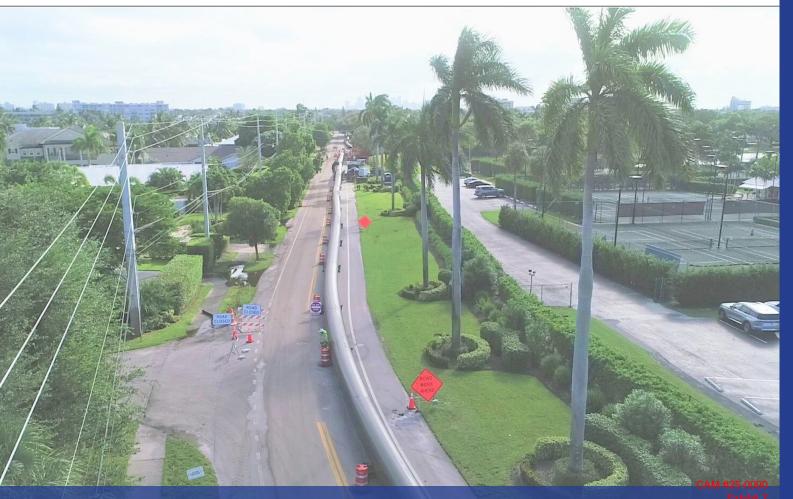
**Telephone:** (954) 831-0904 **Contract Term:** 2008-2017

**Prime or Subconsultant:** CMA was the Prime Consultant. **Result of the Project:** The project was completed in 2016. **Description of Work:** CMA The Broward County UAZ 314, 316 and 318 project was part 1 of what was projected to



be an \$8.8 million project replacing existing water and providing sanitary sewer for County Service Areas in the City of Dania Beach, just east of State Road 7, north and south of Griffin Road. The main technical components included replacing 12-inch water mains on County roads, replacing the residential water distribution system, providing sanitary sewer systems to eliminate existing septic tanks, and rehabilitating or installing new lift stations. In order to obtain the necessary information, site visits concentrated on contacting residents to determine the location of existing tanks. A great deal of coordination was required to accommodate developer projects, tie into County projects and obtain easements for crossing private properties. GIS was used to keep track of all ongoing projects, log pertinent site information, determine the projected flow rates, track questions from residents of the area and track responses from utility companies regarding their existing facilities. The design of these improvements began in January 2009 and construction has been completed. CMA also performed construction administration for this project.





# 4.2.5 APPROACH TO SCOPE OF WORK

### Approach to Scope of Work

Provide in concise narrative form, your understanding of the City's needs, goals and objectives as they relate to the project, and your overall approach to accomplishing the project. Give an overview on your proposed vision, ideas and methodology. Describe your proposed approach to the project. As part of the project approach, the firm shall propose a scheduling methodology (timeline) for effectively managing and executing the work in the optimum time. Also provide information on your firm's current workload and how this project will fit into your workload. Describe available facilities, technological capabilities and other available resources you offer for the project.

### **Project Summary**

The 17th Causeway Large Watermain Replacement project consists in the replacement of approximately 6,400 linear feet of 10-inch and 12-inch watermain with new 12-inch and 24-inch watermain pipe along 17th Street Causeway and Cordova Street. This area is one of the busiest corridors in the City of Fort Lauderdale with a large volume of businesses, residences and recreational buildings in the area. In addition, 17th Street Causeway is one of the most important FDOT roadways leading into Fort Lauderdale beach and is subject to daily heavy traffic by both residents and tourists alike. The 17th Street Causeway is also along the Broward County Convention Center, Eisenhower Boulevard leading into the Fort Lauderdale Port, and the Intracoastal draw bridge. In addition, the project will also require the crossing of US-1.



**Project Boundaries** 

CMA performed site visits to assess and become familiar with the existing conditions, and to understand the project challenges. The project limits are along major corridors with roadways between one to three lanes in each direction and turning lanes at intersections, local streets, community/plaza entrances and exits. Our team have identified several important aspects that need to be addressed in this project. Some of the most pressing challenges that will be addressed in our project approach include:



CMA has put together a team of experienced and well qualified local professionals that have experienced on similar projects. Our teaming partners include Stoner and Associates, Inc. for topographical survey of the existing conditions, PanGeo for geotechnical investigation, InfraMap for Subsurface Utility Exploration (S.U.E.) and MOT Plans for Maintenance of Traffic consultation. This is the same team that CMA has led on previous successful projects for the City of Fort Lauderdale such as the Redundant 48" Forcemain, 30" Emergency Forcemain and Las Olas Phase II Forcemain Replacement. In addition, the CMA team has performed several DCP projects with the same teaming partners.

The CMA team understands the importance of this project to the City, and we understand that successful implementation of utility improvements greatly benefit the residents in the City. CMA has performed several difficult utility installations, including directional drill designs in the past such as a 20" water main along State Road 7 in the City of Plantation for Broward County Water and Wastewater Services, a 48" drill under the Florida's Turnpike, and the most recent the 48" force main for the City of Fort Lauderdale on Bayview Drive which also ran across Sunrise Boulevard, US-1 and Oakland Park Boulevard, all major corridors within Broward County.

CMA has selected key individuals of our company to lead this project team. Peter Moore, P.E., ENV SP, F.ASCE, LEED AP will serve as the principal-in-charge who will oversee and monitor the team. CMA has selected Daniel Davila, P.E. to serve as the project manager who will act as the project manager that will oversee the overall development of the project. Mr. Davila was selected to manage this project after his extensive experience in HDD design. He has been the Engineer of Record and Senior Engineer for over 40 Directional Drills of up to 48 inches in diameter and 3,500 in length.

## **Project Approach**

CMA has extensive past project experience similar to the scope of work for this project. The bulk of our past project experience has focused on infrastructure improvement projects for various municipalities throughout the South Florida area. Some of our recent relevant project experience includes:

Project Name	Scope	Project Type	Owner
Emergency Forcemain Rehabilitation	22,000 If of 30" Forcemain - HDD, open cut and swageline	Design Build (DBF)	Fort Lauderdale
Redundant Forcemain Transmission Line	23,000 If of 48" Forcemain - HDD and open cut	Design Build (DBF)	Fort Lauderdale
B-4 PS Forcemain Replacement	5,100 If of 28" Forcemain - HDD and open cut	Design Build (DBF)	Fort Lauderdale
Las Olas Phase II Forcemain	3,100 If of 16" and 10" Forcemain	Design Build (DBF)	Fort Lauderdale
Cudjoe Wastewater Regional Collection System	57,000 If of 4"-8" Watermain, 500,000 If of low pressure sewer and gravity sewer; and over 100 pump stations	Design Build (DBF)	FKAA
Flamingo Road Reclaimed WM	8,000 If of 8" Reclaimed watermain - HDD	Design Build (DBF)	Miramar
Flagler Village A-24 Pump Station	700 linear feet of 12" Forcemain, gravity sewer and a triplex lift station	Design Criteria Package (DCP)	Fort Lauderdale
South Middle River Forcemain	4,500 If of 18" Forcemain - HDD	Design Criteria Package (DCP)	Fort Lauderdale
Bayshore Drive Forcemain	3,300 If of 20" and 14" Forcemain - HDD	Design Criteria Package (DCP)	Fort Lauderdale
30" WM Relocation P.S. A-16 Upgrade	1,200 If of 30" HDPE and 36" DIP Watermain - HDD and open cut	Design Criteria Package (DCP)	Fort Lauderdale
US-27 Watermain	16,500 If of 16" Watermain - HDD	Design Criteria Package (DCP)	Pembroke Pines
University Drive Watermain	3,100 If of 10" Watermain - HDD	Design - Bid	Davie
Broward County UAZ 113B	42,700 If of gravity sewer, 1,500 linear feet of forcemain, and 66,200 If of 8" watermain	Design - Bid	Broward County
Broward County UAZ 113A	22,000 If of gravity sewer, 5,800 If of forcemain, and 29,800 If of watermain	Design - Bid	Broward County
Broward County UAZ 110 / 111	57,400 If of gravity sewer, 4,400 If of forcemain, and 72,100 If of watermain	Design - Bid	Broward County
Upsize FM Pump Station D36 to D35	3,100 If of 14" and 10" Forcemain - HDD	Design - Bid	Fort Lauderdale
Country Club Ranches Watermain	24,000 linear feet of 8" and 6" Watermain - HDD and open cut	Design - Bid	Miramar
South Bermuda-Parkway Reuse Pipeline	49,000 If of 24" and 12" Reclaimed Watermain - HDD	Design - Bid	Toho Water Authority

Relevant Design Build, DCP & Utility Infrastructure Projects

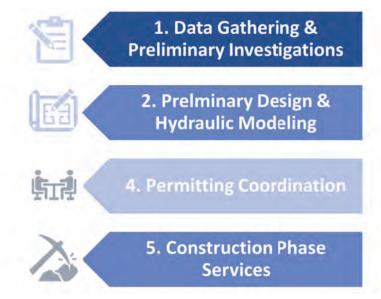


Project Name	Number of HDD drills (#) & Length of drills	Pipe Size	Crossing Type
FTL - Emergency Project Phase 1	(1) 800′	30" FM	Tarpon River
FTL – Emergency Project Phase 2	(1) 1,400'	30" FM	Roadway
FTL – Emergency Project Phase 3	(2) 3,000′	30" FM	Roadway
48" Redundant FM – FTL	(12) 1,200'- 3,400'	48" FM	Intracoastal & Roadway
University Drive Watermain	(6) 150' - 600'	8"-18" WM	Roadway
Southgate Blvd & Rock Island	(1) 600'	12" WM	Roadway
Kyoto Gardens Forcemain Crossing	(1) 1,100′	42" FM	I-95 & FEC Railroad
18 <sup>th</sup> Street Forcemain	(1) 2,200′	12" WM	Roadway
Country Club Ranches Watermain	(36) 400' to 700'	6" WM	Roadway
Flamingo Road RCW Distribution	(14) 300' to 1000'	8" RCW	Roadway & Canal
<b>Bayshore Drive Forcemain</b>	(3) 600' to 1,800'	14" FM	Intracoastal
South Middle River Forcemain	(1) 600'	14" FM	Intracoastal
Hillsboro Boulevard Forcemain	(1) 500′	14" FM	Intracoastal
Blue Heron Intracoastal Watermain	(1) 2,000'; (1) 1,400'	20" WM	Intracoastal
Upsize FM Pump Station D36 to D35	(3) 550 - 1,000′	14" FM	Roadway
Las Olas Phase II Forcemain	(3) 550 - 1,600′	16" FM	Roadway
Blue Heron Intracoastal Forcemain	(1) 4,100′	20" FM	Intracoastal
Bayview Drive to Pump Station B-14	(1) 1,000'; (1) 2,100'	16" FM	Intracoastal & Roadway
BC UAZ 110/111	(2) 400'	10" WM	Roadway
BC UAZ 113A	(3) 400'	10" WM	Roadway
Sample Road ICW Crossing	(1) 700′	14" WM	Intracoastal
US 192 Watermain Crossing	(1) 600'	14"WM	Roadway
Atlantic Boulevard Crossing	(1) 200'	4"WM	Roadway
Flagler Village A-24 Pump Station	(1) 650'	16" FM	Roadway
Watermain Replacement Belvedere Rd.	(1) 750'	36" Casing	Roadway & Canal
Greenland WRF Pipelines	(1) 600'; (1) 1,500'	30" FM	Highway
NASA -Indian River Bridge Crossing	(2) 4,600′	6"Gas, 6"Comm (Steel)	Intracoastal

**HDD Experience in Florida** 

Our Design Criteria Package (DCP) approach is simple but efficient and it will allow us to provide the City with sound efficient design.

CMA approach for this project consists of the following steps:



### 1. Data Gathering and Preliminary Investigations (8 weeks)

Upon receiving an NTP, CMA will contact utility companies, call for design tickets and meet with subconsultants to prepare for the preliminary investigations phase. In addition, CMA will meet with the City within a week of NTP to discuss the following:

- Project goals, timeline and budget
- Any unique characteristics and considerations within the project area
- Existing available information (available utility atlases, as-builts)
- Additional information that will need to be obtained (survey, geotechnical studies, etc.)
- Potential impacts of construction to: parking, bus routes, emergency access and vehicular flow; pedestrian routes; community events; existing utilities; etc.
- Project stakeholders (affected residents, HOAs, public agencies, etc.)
- Regulatory authorities having jurisdiction and permitting agencies
- Project funding
- Construction requirements and limitations

We will review City as-builts and GIS information and based on the preliminary information we will develop a concept exhibit of the project route. Once the route is coordinated with the City, CMA will deploy subconsultants to perform survey and subsurface utility investigations. CMA will begin with a thorough review of the existing available data related to the project area. The available data to be gathered for this project, includes:

Utility Atlas / "As-Built" Drawings - CMA will review and analyze all existing utility atlases and "as-built" drawings to determine the configuration of the existing underground infrastructure within the project area. A plan with the project limits and key geographic features will be sent out to other utility companies so they can provide the location of their existing utilities. These features will be digitized so CMA can identify major obstacles early in the project. Once the survey is complete, the existing features will be translated into Autodesk Civil 3D to produce clear and legible plans. We have begun contacting the utility providers within the project area, below is a spreadsheet of those utilities' companies located in the project area that have already been contacted by our team.



Exhibit 3

### Actual Utility Log Used by CMA Team

Hazardous Materials and Environmental investigations - Investigation and disclosure of contaminated sites shall be investigated. CMA has performed preliminary investigations within the project area and has identified zero contaminated sites within a quarter of a mile or less from the project area as displayed in the figure below. If there were contaminated sites it may require special permitting and provisions for construction of the utility infrastructure in those areas. Wetlands have also been identified in the project area, as displayed in the figure below.



Identified Contaminated Sites (0.25-mile radius)

**Roadway Jurisdiction** - CMA has also reviewed the right-of-way jurisdiction within the project area. The project will be mainly through FDOT right of way and some City streets. We have extensive experience coordinating utility projects with FDOT. We recently installed forcemain on 17th Street Causeway just east of the intracoastal bridge as part of the Upsize Forcemain PS D35 and D36 we designed for the City of Fort Lauderdale.

**Permitting Agencies** - We will contact all agencies early on in the project phase as it is important to establish early communication with permitting agencies and attend pre-application meetings. Chen Moore will hold meetings with regulatory agencies in which the scope of the project will be shared along with preliminary exhibits. CMA will request previous permits for project area and adjacent areas as applicable. CAM #25-0090



Site Visits- Our team has already performed site visits throughout the project and identified utilities such as drainage systems, watermains, electrical and telecommunication infrastructure, signalized intersections among others. CMA will conduct further site visits at the beginning of the project as well as following the completion of the survey to ensure accuracy of the existing conditions information gathered. The more information and knowledge we can acquire the better we can serve the City.







**Identified Utilities** 

2/7/2022

Bus Routes - CMA has also reviewed the routes of public transportation within the project area, which may often be overlooked, however is essential to understand the location of all bus stops in an effort to minimize impact during construction.



Bus Routes, Bus Stops and Shelters along 17th Street Causeway

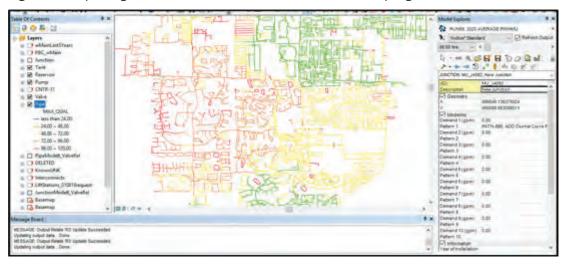
During this phase CMA will also perform the necessary topographic surveys, obtain geotechnical information, perform subsurface utility investigation and test holes to determine location and size of utilities that are not available through as-builts. All of this information will serve as a base for the conceptual design that will be part of the Design Criteria Package (DCP).

### 2. Preliminary Design and Hydraulic Modeling (8 – 12 weeks)

After the initial phase of collecting all existing information, CMA will proceed with the preliminary design and modeling phase of the project approach. These will be part of the DCP.

### **Modeling Analysis**

Once the necessary data has been collected and reviewed CMA, if necessary, will analyze the City's existing system using an appropriate modeling software package. CMA has the ability to utilize several utility modeling software packages, which include WaterCAD and InfoWater programs.



**Hydraulic Modeling** 

CMA will collect and organize future data parameters to understand the City's watermain system. CMA will collect all relevant data that will be needed for the model which may include existing parcels (i.e., demand), major customer consumption; traffic analysis zone (TAZ) population estimates. new development areas, interconnection locations. CMA will also review any existing models available and infrastructure and hydraulic data. Understanding the existing and future demand is essential within the service area to properly size the reclaimed watermain pipes along these corridors. The results of this computer modeling along with Chen Moore and Associates' three decades of underground utility design experience will allow us to make recommendations for the most effective pipe sizing of the proposed reclaimed watermain within the project area.

### Conceptual Plans (30% level plans)

Based on our analysis with the refined model, CMA will develop conceptual layouts of the proposed system within the project area. CMA will develop the conceptual layouts to ensure it is integrated with the existing as-builts and utility atlas of the existing underground infrastructure within the project area. The conceptual layout of the proposed improvements is useful for identifying potential underground conflicts prior to proceeding with detailed design. CMA will meet with City staff to review the conceptual plan to confirm the project route. In this meeting we will discuss the layout of the proposed mains, challenges, solutions, constructability methods, permitting and findings from our meetings with regulatory agencies. Project exhibits will be developed for the Client to discuss the design approach. As part of the DCP, CMA will develop comprehensive existing conditions plans that incorporate surveys, as-built information, GIS, utility designation information, utility providers infrastructure and site visits documentation.

Based on our site visits, City requirements and Chen Moore's trenchless technologies experience, we have developed a preliminary pipe layout. We have reviewed traffic patterns, businesses, driveways, bus routes, available right-of-way spacing, and existing utilities and we propose installation of the 24" watermain along 17th Street Causeway by horizontal directional drilling. This street is a 6-lane divided roadway with turn lanes, medians, and bike lanes. The urban section allows for the setup of drill rigs, bore pits and pipe fusing areas. We think that HDD is a much less disruptive method of installation and that it will allow a faster construction of the project. The project can be split into 2 drills and the 17th Street Causeway with



pits can be strategically placed on turn lanes (west of US-1) were there is additional spacing for drilling equipment, mud mixers, generators and general equipment. Similarly, the entry bore can be placed east of Cordova Street which allows for spacing for stringing the pipe along 17th Street Causeway right of way. In addition, temporary construction easements can be acquired, and private parking lots can be leased to facilitate construction via horizontal directional drilling. The shopping plaza east of Cordova Boulevard has more than one entrance which allows the temporary closure of one of their entrances. Cordova Street watermain can be achieved with a combination of open cut and HDD installation. This will also minimize the impact to businesses and residents. We propose the use of DR 13.5 at a depth of 30 feet for the 24-inch pipe which will require 10 times the reamer size to meet FDOT requirements.

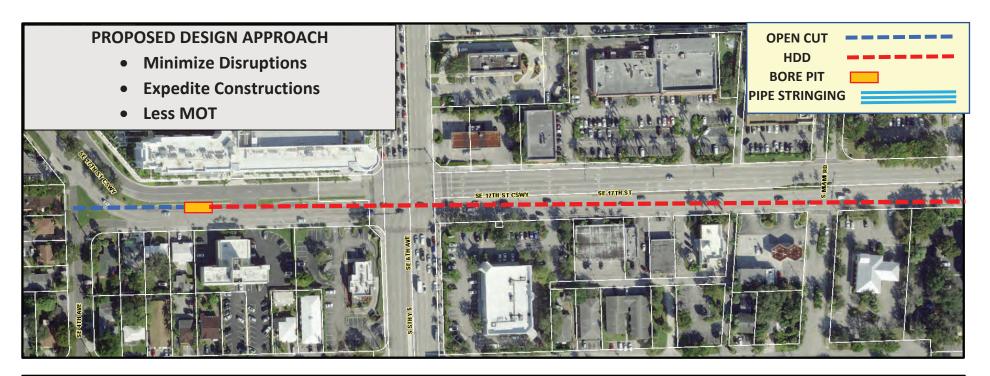
Another important aspect of trenchless installation is the elimination of construction dewatering in most of the project. As opposed to open cut of large diameter pipe, HDD will not require dewatering. This is particularly important since dewatering discharge within and FDOT system has to follow specific criteria. We believe it is advantageous to eliminate dewatering for construction efficiency and to avoid potential turbidity or contamination of stormwater systems.

Our team has evaluated the bore pit locations, entry angle, intersection interconnections, bore depth and location. Some of the preliminary layouts are included in our project approach. On the following page is a concept of the proposed design.

The presented layout takes into consideration valve separation requirements, watermain interconnections, right of way constraints, MOT requirements, access to businesses as well as safety and access to residences within the project area. A total of four (4) bore pits are required for the project under the current City requirements. For the HDD calculations, CMA will determine the required pipe Dimension Ratio (DR) by evaluating pull back forces, tensile stresses, bending radius, vertical loads, and unconstrained collapse. CMA methodology to calculate the Horizontal Directional Drill forces are based on Plastic Pipe Institute's

(PPI) "Handbook of Polyethylene Pipe", 2nd Ed., Chapter 12, and the recommended guidelines of ASTM F1962.







# PROPOSED DESIGN APPROACH • Minimize Disruptions • Expedite Constructions • Less MOT CARRE ON CARRE ON



CAM #25-0090 Exhibit 2 Page 106 of 220 CAM 22-0582 Exhibit 3 70 of 137 12622-926

We have reviewed safety, Maintenance of Traffic (MOT), right of way constraints, approach to construction within intersections, utility conflicts and public outreach. CMA has performed several site visits and has reviewed the project area to determine some of the requirements for utility installation and HDD crossings.



### **Maintain Bus Routes**

Design to avoid bus route and pedestrian disruption. Staging areas will be determined during design



### **FDOT Corridor**

CMA will meet with FDOT early in the project and present concept plans. "Conceptual" pre-approval of the layout will be obtained. It is important to coordinate the pipee route and lane closures prior to bidding the project



### **Provide Safety & Access for Businesses & Residents**

Laydown areas, MOT, bore pits and fusing areas will be determined during design to minimize disruptions to stakeholders. CMA will carefully study the routes to determine best location for installation



### **Design around Existin Utilities**

In addition to obtaining City provided information, we will include design tickets, perform surveys, utility designation, test holes and geotechnical studies



### Strategically Locate Bore Pits

Bore pits shall be designed incorporating pipe fusing and laydown areas for efficiency. Design to incorporate drill rig & recycling equipment. We will perform constructability reviews



### Reduce Project Cost and Schedule

Increase construction efficiency by properly determining staging and laydown areas, connection points, valve separation and intersections.

Exhibit 3

### **Design Criteria Package Submittal**

Is indicated previously, CMA has worked on over a dozen of City DCPs projects. Our typical DCP will follow the City requirements and will contain the information shown in the exhibit below:



### 4. Permitting and Coordination (4 weeks)

Coordination of the permitting process is an aspect of the project that will begin immediately after NTP. From the very start, CMA will contact the permitting agencies to open lines of communication and identify even the smallest of obstacles that could delay permit issuance. Meetings with FDOT will be critical for this project. CMA has successfully obtained permission from FDOT on difficult HDD projects that required complex crossings or pipe layout within their right-of-way.

Coordination of potential driveway or intersection closures shall be discussed with Broward County Traffic



Exhibit 3

Engineering Division for signalized intersections. CMA will Coordinate with the Following agencies.



#### **Broward County Environmental Protection and Growth** Management (BCEPGM)

· Review contaminated sites for need of Dewatering Permits



#### Broward County Traffic Engineering Division (BCTED) & Highway Construction (BCHCED)

· Signalized intersections, pavement markings and signage



#### Florida Department of Environmental Protection (FDEP)

· Watermain permitting



#### Florida Department of Transportation (FDOT)

Installation of Pipeline within FDOT right of way



#### South Florida Water Management District (SFWMD)

· Water Use Permitting coordination

#### **Permitting Agencies**

#### 5. Construction Phase Services

CMA inspectors are highly knowledgeable in utility projects, trenchless technologies such as HDD, pipe bursting and swagelining. Our staff has been trained to follow accepted industry standards for the installation of PVC, DIP and HDPE pipe. In addition, the proposed project manager, engineer and inspectors have been trained in the field to comply with the Plastic Pipe Institute fusing and handling requirements for HDPE. CMA has performed fusing inspections and calculations to ensure projects meet all minimum standards for safety and quality.



48" HDD in Fort Lauderdale







48" HDD and 42" Open Cut Fort Lauderdale



30" HDD and Swageline



#### PROPOSED SCHEDULE

Chen Moore anticipates a full Design Criteria Package to be completed in under 5 months from NTP for the project. If needed, it can be expedited as previously done for City projects.

TASK		WEEKS																						
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
PRELIMINARY INVESTIGATIONS		10 WEEKS																						
REGULATORY AGENCY COORDINATION		10 WEEKS																						
30% DESIGN & DCP								12 weeks																
BIDDING ASSISTANCE																						TE	BD	

Large Water Main Replacement Project #11465

#### **Post Design Services**

CMA can provide bidding assistance to the City for the selection of an appropriate contractor. As part of our services, we will review RFIs, bid proposals, attend meetings and presentations with the City.

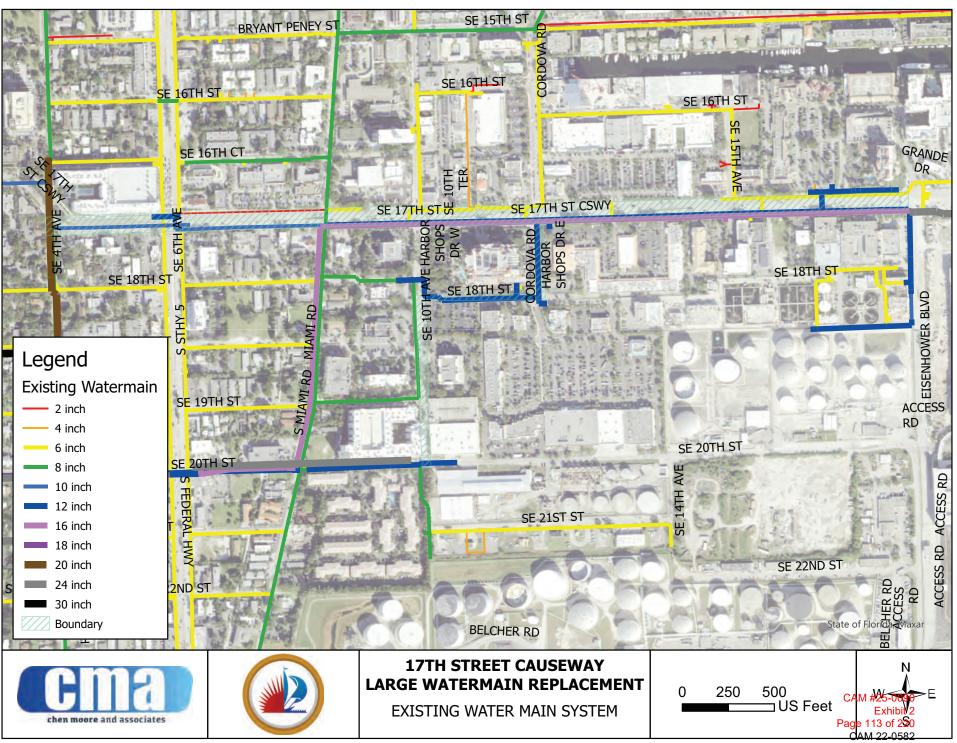
Once a contractor has been selected and the contract awarded, Chen Moore and Associates will conduct a pre-construction conference. Chen Moore and Associates will review all of the administrative requirements and technical requirement with the selected contractor at the pre-construction conference.

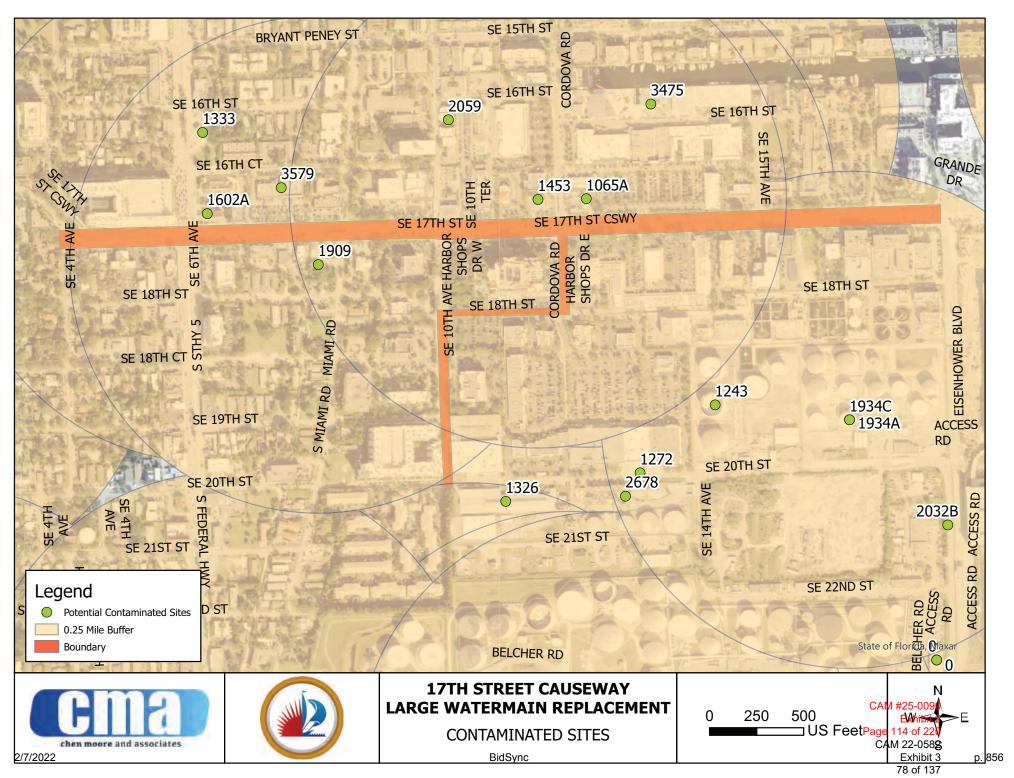
Field Observation, Inspection, and Documentation - During the construction phase, an experienced Chen Moore and Associates field inspector will observe and document the operations of the contractor. The inspector will complete a detailed Daily Report of Construction for each day they are on site. The inspector will monitor the progress of the work and document the contractor's operations. As the eyes and ears of the engineer, the field inspector will also help to resolve any conflicts should any unexpected conditions be encountered. The inspector will also verify that the materials used are those that were specified and submitted, and that material testing is conducted according to the contract documents. CMA shall provide as needed:

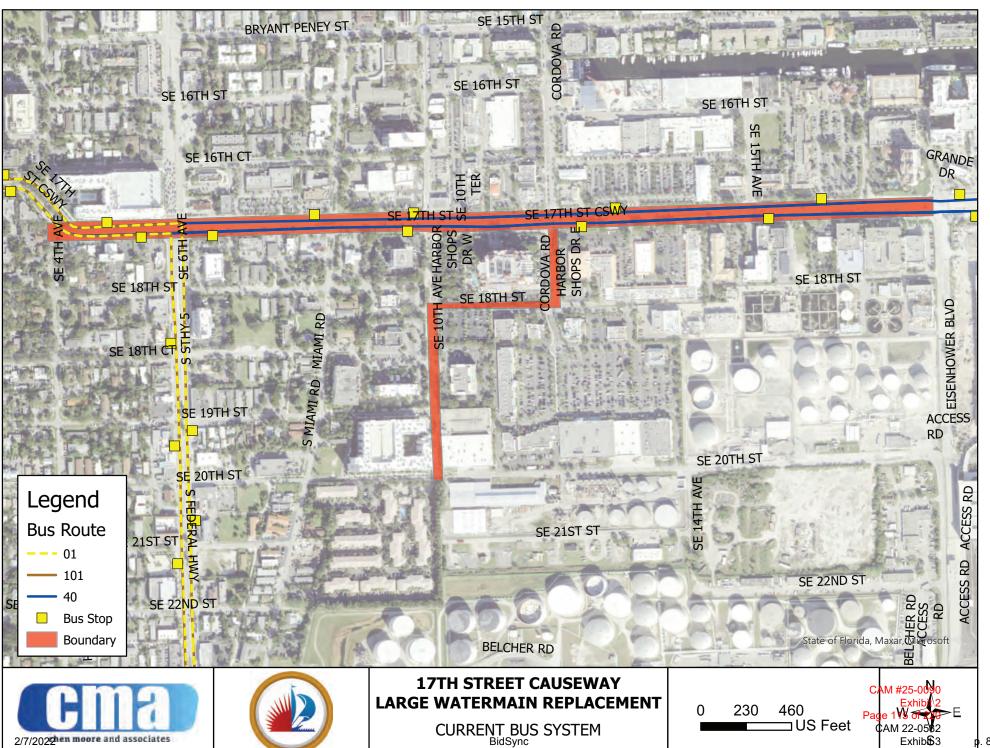
- **Review Shop Drawings**
- Answer to RFIs
- **Review Field Changes and Substitutions**
- Review quantities
- Approve Pay Requests
- Field inspections
- Progress meetings
- Final Walkthrough



Exhibit 3







## 4.2.6 REFERENCES

### **Broward County UAZ Water Sewer** Improvements 113A **Broward County, FL**

## **Estimated Completion Date**

2021

#### Fee

\$2,139,971

#### Cost (estimated and actual)

\$80 milliom

#### Client

**Broward County** Patrick MacGregor 2555 West Copans Road Pompano Beach, FL 33069-1233 (954) 831-0904 pamacgregor@broward.org

The UAZ 113A project included the improvements to the existing water distribution and sanitary sewer system within the City of Lauderdale Lakes, along with restoration of surface areas disturbed for the construction of the improvements. The project had a total area of 207 acres and included the installation of 22,000 linear feet of gravity sewer, 5,800 linear feet of forcemain, and 29,800 linear feet of watermain. The total project included 57,600 linear feet of pipe. Pipe installation took place along local city roads, as well as County and FDOT jurisdiction roadways including West Oakland Park Boulevard and US-441. The existing water main consists of asbestos cement, cast iron, ductile iron, galvanized steel, and polyvinyl chloride pipe ranging from 2" - 18" 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" – 12" in diameter size. The force main consists of asbestos cement, cured in place liner, ductile iron, and polyvinyl chloride pipe ranging from 6" – 16" diameter size. County lift station 50N was rehabilitated as part of this project. The restoration of roadways, sidewalks, driveways, and landscape areas will need to be performed as needed for water and sanitary sewer improvement construction. The project is currently under construction and CMA is performing construction administration services.





Exhibit 3

# Broward County UAZ Water Sewer Improvements 113B Lauderdale Lakes, FL

## **Estimated Completion Date** 2022

#### Fee

\$4,357,958

#### Cost (estimated and actual)

\$80 milliom

#### Client

Broward County
Patrick MacGregor
2555 West Copans Road
Pompano Beach, FL 33069-1233
(954) 831-0904
pamacgregor@broward.org

The UAZ 113B project includes the improvements to the existing water distribution and sanitary sewer system within the City of Lauderdale Lakes, along with restoration of surface areas disturbed for the construction of the improvements. The project had a total area of 350 acres and included the installation of 42,700 linear feet of gravity sewer, 1,500 linear feet of forcemain, and 66,200 linear feet of watermain. The total project included 110,400 linear feet of pipe. Pipe installation took place along local city roads, as well as County and FDOT jurisdiction roadways including NW 31st Avenue, West Oakland Park Boulevard, and US-441. The existing water main consists of asbestos cement, cast iron, ductile iron, galvanized steel, and 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" – 18" in diameter size. The force main consists of asbestos cement, cured in place liner, ductile iron, and polyvinyl chloride pipe ranging from 6" – 8" in diameter size. County lift station 50M1 was rehabilitated as part of this project. The restoration of roadways, sidewalks, driveways, and landscape areas will need to be performed as needed for water and sanitary sewer improvement construction. CMA performed CEI services during construction and the project is currently in the close-out phase.





# Broward County UAZ Water Sewer Improvements 110/111 Broward County, FL

#### **Estimated Completion Date**

2021

#### Fee

\$2,139,971.47

#### Cost (estimated and actual)

\$80 milliom

#### Client

Broward County
Patrick MacGregor
2555 West Copans Road
Pompano Beach, FL 33069-1233
(954) 831-0904
pamacgregor@broward.org

The UAZ 110/111 project included the improvements to the existing water distribution and sanitary sewer system within the City of Lauderdale Lakes and the City of Oakland Park, along with restoration of surface areas disturbed for the construction of the improvements. The project had a combined total area of 479 acres and included the installation of 57,400 linear feet of gravity sewer, 4,400 linear feet of forcemain, and 72,100 linear feet of watermain. The total project included 133,900 linear feet of pipe. Pipe installation took place along local city roads, as well as County and FDOT jurisdiction roadways including West Oakland Park Boulevard and US-441. The existing water main consists of asbestos cement, cast iron, ductile iron, galvanized steel, and 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" – 18" in diameter size. The force main consists of asbestos cement, cured in place liner, ductile iron, and polyvinyl chloride pipe of 12" in diameter size. The restoration of roadways, sidewalks, driveways, and landscape areas will need to be performed as needed for water and sanitary sewer improvement construction. The project is currently under construction and CMA is performing construction administration services.





### US 27 Watermain Design Criteria Package Pembroke Pines, FL

#### **Estimated Completion Date**

2015

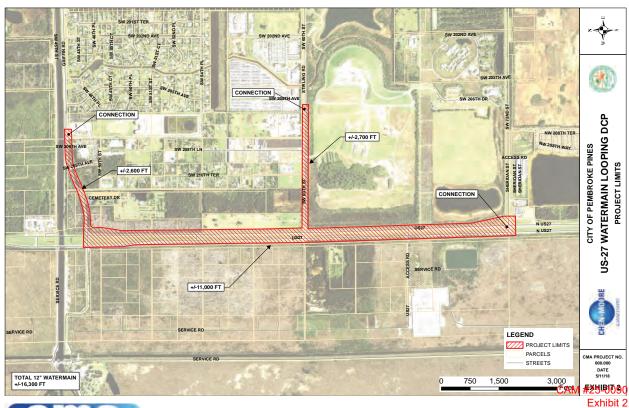
#### Fee

\$113,650

#### Client

City of Pembroke Pines
Karl Kennedy
Finance Dept
601 City Center Way 3rd Fl Ste 303
Pembroke Pines, FL 33025
(954) 431-4500
kkennedy@ppines.com

CMA is the lead designer to prepare the Design Criteria Package (DCP) for the construction of approximately 16,000 linear feet of 16" watermain for the City of Pembroke Pines. The watermain extends from Sheridan Street to Griffin Road along US-27 and runs along Stirling Road and Sheridan Street in order to connect to the City's system. The project is part of the City's plan to loop their watermain infrastructure to improve water quality and efficiency. CMA is providing geotechnical engineering, surveying, environmental services, civil engineering and permitting services. The DCP will require coordinating with all agencies, including FDOT for construction within the right-of-way, Broward County for coordination of impacts to traffic signals and coordination regarding contaminated sites. The DCP will require 30% level plans, design of horizontal directional drills and open cut.



# Ft Lauderdale FM Rehab, HDD & Swageline (1-4) Fort Lauderdale, FL

## **Estimated Completion Date**

2018

#### Fee

\$836,710

#### Cost (estimated and actual)

\$14 milliom

#### Client

Murphy Pipeline Contractors Inc Richard Crow 12235 New Berlin Road Jacksonville, FL 32226 (954) 842-4771 richardc@murphypipelines.com CMA was the prime consultant for the 30" Emergency Force Main Rehabilitation project in the City of Fort Lauderdale. This innovative design-build project, led by Murphy Pipeline Contractors (MPC), was undertaken to provide both mainline force main replacement for aging infrastructure and to provide additional redundancy in case of future issues.

The contract was divided into four (4) phases within the City of Fort Lauderdale. The nearly 20,000 linear feet of pipeline was rehabilitated through a combination of swagelining, directional drilling, and traditional open cut installation over these four phases. CMA provided planning, design, permitting, and engineering services during construction. Environmental compliance, subaqueous crossing, public involvement, and maintenance of traffic in the busy Sistrunk and Himmarshee Business Districts were some of the additional project complexities. CMA also provided dewatering permitting and groundwater modeling due to contaminated sites within quarter mile of the projects. This project was awarded the 2019 Project of the Year by the ASCE Broward Branch.





## Emergency Bypass 48" Forcemain Fort Lauderdale, FL

### **Estimated Completion Date**

2018

#### Fee

\$1,432,500

#### Client

City of Fort Lauderdale Krishan Kandial, P.E. 100 N. Andrews Avenue Fort Lauderdale, FL 33301 (954) 828-4019 kkandial@fortlauderdale.gov

CMA is responsible for the design, permitting, and construction observation of the replacement of the City of Fort Lauderdale's main transmission line going into the wastewater treatment plant. The new line consists of more than 22,000 linear feet of new pipe which will be installed via 12 horizontal directional drills (HDD) that range between 1,700 and 3,000 linear feet each to a depth of up to 70 feet. The new force main is mostly 48" HDPE pipe with some ductile iron pipe sections. The project route includes sensitive ecosystems including the crossing of South Middle River which require Benthic surveys for the subaqueous crossing, dewatering calculations, and permitting for construction within a quarter mile of contaminated areas with highwater table being close to the coastline. Crossing of the intracoastal (US Federal Waters) requires permitting through the US Army Corps of Engineers and the Department of Environmental Protection. There is a total of nine (9) jurisdictional agencies for this project. The project is an emergency project for the City of Fort Lauderdale which is being fast tracked to be completed (design, permitting, and construction) in 14 months. The project is a Design-Build project led by Murphy Pipeline Contractors with CMA as the lead Consultant.





## Pump Station B-4 Redundant Forcemain (21-FL.B424 PO#02) Fort Lauderdale, FL

### **Estimated Completion Date**

2018

#### Fee

\$205,000

#### Client

City of Fort Lauderdale Krishan Kandial, P.E. 100 N. Andrews Avenue Fort Lauderdale, FL 33301 (954) 828-4019 kkandial@fortlauderdale.gov CMA is the lead engineer for the Design/Build of the Pump Station b-4 Redundant Forcemain for the City of Fort Lauderdale. The forcemain is an important part of the City's back bone sewer system that carries water to the wastewater treatment facility. The project entails the design, permitting and CEI of approximately 5,400 linear feet of 30-inch HDPE forcemain. The project is fast-tracked and it will entail three horizontal directional drills with 90% of the project to be trenchless. The complete project from design to construction is expected to be completed in 6 months.









## 4.2.7 MINORITY/WOMEN (M/WBE) **PARTICIPATION**

CMA is a multi-disciplinary consulting firm with offices in Broward, Miami-Dade, Palm Beach, Orange, Duval and Alachua Counties. Founded in 1986 in Plantation, Florida, CMA specializes in civil, electrical and environmental engineering and landscape architecture. Dr. Chen founded CMA with a belief that relationships are the key to the planning, design and construction of successful projects. The firm has maintained that commitment by providing responsive quality services while meeting the technical and schedule needs of our clients. The ownership of the firm has changed significantly since its founding over 35 years ago, but as the ownership group has changed a commitment to diversity has flourished. As of 2022 CMA is owned by 14 team members, 21% of whom are women and 43% of whom are minorities.



Exhibit 3

## 4.2.8 SUBCONSULTANTS

**Stoner and Associates, Inc.** was founded in September of 1988 by James D. Stoner, P.S.M. Their mission is to provide quality Land Surveying services, while utilizing the latest technology and techniques. Stoner & Associates, Inc. is a Professional Land Surveying Consultant to numerous municipalities, including City of Fort Lauderdale, Broward County Aviation Department, South Florida Water Management District, Broward College, Town of Davie and City of Sunrise. Stoner and Associates will provide surveying services for this contract. Stoner and Associates, Inc. will provide surveying for this contract.

InfraMap Corp is a leading provider of Utility Infrastructure Mapping and Subsurface Utility Engineering (S.U.E.) services. Theycollect utility infrastructure data in the field using sophisticated geophysical techniques and instrumentation (including GPR), with automated data collection gear and state of the art survey equipment. Founded



in 1987, InfraMap is a utility infrastructure mapping specialist. Their clients are State and Local Transportation Departments, Airports, Port Authorities and Utilities. They have performed some of the largest utility mapping projects ever undertaken by any firm. They have the resources to perform and deliver multiple large scale projects on time, throughout the United States, as evidenced by our past and recent performance. InfraMap will provide SUE services for this project.

PanGeo Consultants, LLC has over 13 years of experience in the field of geotechnical and structural engineering,. PanGeo Consultants specializes in the field of geotechnical engineering with a focus on the South Florida region. PanGeo will provide geotechnical CONSULTANTS engineering services for this project.

MOT Plans provides MOT (maintenance of traffic) plans quickly and cost effectively so our clients can break ground on time. The team includes ATSSA certified supervisors who can handle any situation. The firm is a full-service barricade company providing complete temporary traffic control for any situation. MOT Plans is a certified DBE and SBE with the Florida Department of Transportation. MOT will provide traffic engineering services for this project.





## 4.2.9 REQUIRED FORMS

→ ®
<b>ACORD</b> °

#### CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

12/14/2021

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	CONTACT NAME:	Engage PEO Certificate of Insurance Dept.				
20 N. Orange Avenue. Suite 500	PHONE (A/C, No, Ext):	727-565-2950 FAX (A/C, No):		): 727-214-9088		
Orlando, FL 32801	E-MAIL ADDRESS:	wc@engagepeo.com				
	-	INSURER(S) AFFORDING COVERAGE		NAIC#		
www.libertateins.com	INSURER A: Illinois	23817				
INSURED THE COLUMN THE	INSURER B:					
The S2 HR Group, LLC dba Engage PEO (A PEO) Chen Moore & Associates, Inc. (A client of PEO)	INSURER C :					
3001 Executive Drive, Suite 340	INSURER D :					
St. Petersburg FL 33762	INSURER E :					
	INSURER F:					

COVERAGES	CERTIFICATE NUMBER: 65471029	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		POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMIT	s
	COMMERCIAL GENERAL LIABILITY  CLAIMS-MADE OCCUR						EACH OCCURRENCE  DAMAGE TO RENTED PREMISES (Ea occurrence)	\$
							MED EXP (Any one person)	\$
	GEN'L AGGREGATE LIMIT APPLIES PER:						PERSONAL & ADV INJURY GENERAL AGGREGATE	\$
	POLICY PRO- JECT LOC						PRODUCTS - COMP/OP AGG	\$
	OTHER:  AUTOMOBILE LIABILITY						COMBINED SINGLE LIMIT	\$
	ANY AUTO						(Ea accident) BODILY INJURY (Per person)	\$
	OWNED SCHEDULED AUTOS						BODILY INJURY (Per accident)	\$
	HIRED NON-OWNED AUTOS ONLY						PROPERTY DAMAGE (Per accident)	\$
	UMBRELLA LIAB OCCUR						EACH OCCURRENCE	\$
	EXCESS LIAB CLAIMS-MADE						AGGREGATE	\$
	DED RETENTION\$							\$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY Y/N		✓	WC013220615	1/1/2022	1/1/2023	✓ PER STATUTE ER	
1	ANYPROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED?	N/A					E.L. EACH ACCIDENT	\$1,000,000
	(Mandatory in NH)  If yes, describe under						E.L. DISEASE - EA EMPLOYEE	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
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PTION 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) RFQ No. 12464-416 4.0 ENVIRONMENTAL ENGINEERING

CERTIFICATE HOLDER	CANCELLATION
CERTIFICATE HOLDER	CANCELLATION

191083-FL

City of Fort Lauderdale Procurement Services Division 100 N. Andrews Avenue Fort Lauderdale FL 33301

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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ACORD 25 (2016/03)

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 $65471029 \mid 21/22$  WC (Florida Master Only) Ill National | Mary Beth Eaton | 12/14/2021 10:55:13 PM (PST) | Page 1 of 2 This certificate cancels and supersedes ALL previously issued certificates.

CAM #25-0090 Exhibit 2 Page 126 of 220 CAM 22-0582 Exhibit 3



#### CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

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).

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PRODUCER Libertate Insura	nce Services, LLC	CONTACT NAME: Engage PEO Certificate of Insurance Dept.										
20 N. Orange Av	∕enue, Suite 500	PHONE (A/C, No, Ext):	PHONE (A/C, No. Ext): 727-565-2950			27-214-9088						
Orlando, FĽ 328	3U1	E-MAIL ADDRESS:	wc@engagepeo.com									
			GE		NAIC#							
www.libertateins.com		INSURER A: Illin		23817								
INSURED	, H	INSURER B:										
Chen Moore & Associa	dba Engage PEO (A PEO) tes, Inc. (A client of PEO)	INSURER C :										
3001 Executive Drive, S	Suite 340	INSURER D :										
St. Petersburg FL 3376	32	INSURER E:										
		INSURER F:										
COVERAGES	CERTIFICATE NUMBER: 65471029		REVISION	NUMBER:								

HIS IS TO CERTIFY THAT THE POLICIES	OF I	NSUF	RANCE LISTED BELOW HAVE BEE	N ISSUED TO	THE INSURE	D NAMED ABOVE FOR THE	HE POLICY PERIOD				
IDICATED. NOTWITHSTANDING ANY RE	QUIR	EME	NT, TERM OR CONDITION OF AN'	Y CONTRACT	OR OTHER I	DOCUMENT WITH RESPE	CT 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				POLICY EFF	POLICY EXP	LIMIT	S				
	III	WVD	T OZIOT HOMBER	(MINIO DITTITI	(MINIOD/11111)						
COMMERCIAL GENERAL LIABILITY						EACH OCCURRENCE	\$				
						DAMAGE TO RENTED					
CLAIMS-MADE OCCUR						PREMISES (Ea occurrence)	\$				
						MED EXP (Any one person)	\$				
						PERSONAL & ADV INJURY	\$				
GEN'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE	\$				
)	DICATED. NOTWITHSTANDING ANY RE- ERTIFICATE MAY BE ISSUED OR MAY FE (CLUSIONS AND CONDITIONS OF SUCH F  TYPE OF INSURANCE  COMMERCIAL GENERAL LIABILITY  CLAIMS-MADE  OCCUR	DICATED. NOTWITHSTANDING ANY REQUIR ERTIFICATE MAY BE ISSUED OR MAY PERT (CLUSIONS AND CONDITIONS OF SUCH POLIC  TYPE OF INSURANCE  COMMERCIAL GENERAL LIABILITY  CLAIMS-MADE  OCCUR	DICATED. NOTWITHSTANDING ANY REQUIREME ERTIFICATE MAY BE ISSUED OR MAY PERTAIN, KCLUSIONS AND CONDITIONS OF SUCH POLICIES.  TYPE OF INSURANCE ADDL SUBRINSD WYD  COMMERCIAL GENERAL LIABILITY  CLAIMS-MADE OCCUR	DICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF AN' ERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY KCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN F  TYPE OF INSURANCE ADDLISUBR COMMERCIAL GENERAL LIABILITY  CLAIMS-MADE OCCUR	DICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT ENTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIE (CLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY TYPE OF INSURANCE ADDLISUES WYD POLICY NUMBER (MM/DD/YYYY)  COMMERCIAL GENERAL LIABILITY  CLAIMS-MADE OCCUR	DICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER ISTRIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED (CLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.  TYPE OF INSURANCE ADDL SUBR POLICY NUMBER POLICY EXP (MM/DD/YYYY)  COMMERCIAL GENERAL LIABILITY  CLAIMS-MADE OCCUR	CLIAIMS-MADE OCCUR  OCC				

POLICY PRO-JECT LOC PRODUCTS - COMP/OP AGG OTHER: COMBINED SINGLE LIMIT (Ea accident) AUTOMOBILE LIABILITY \$ ANY AUTO BODILY INJURY (Per person) SCHEDULED AUTOS NON-OWNED AUTOS ONLY OWNED AUTOS ONLY BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident) HIRED AUTOS ONLY UMBRELLA LIAB EACH OCCURRENCE \$ OCCUR **EXCESS LIAB** AGGREGATE CLAIMS-MADE DED RETENTION \$ WORKERS COMPENSATION AND EMPLOYERS' LIABILITY WC013220615 1/1/2022 1/1/2023 ✓ PER STATUTE ANYPROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? E.L. EACH ACCIDENT \$1,000,000 N (Mandatory in NH)
If yes, describe under
DESCRIPTION OF OPERATIONS below 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) RFQ No. 12464-416 4.0 ENVIRONMENTAL ENGINEERING

CERTIFICATE HOLDER	CANCELLATION
191083-FL  City of Fort Lauderdale  Procurement Services Division	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
100 N. Andrews Avenue Fort Lauderdale FL 33301	AUTHORIZED REPRESENTATIVE  Paul R. Hughes

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ACORD 25 (2016/03)

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 $65471029 \mid 21/22$  WC (Florida Master Only) Ill National | Mary Beth Eaton |  $12/14/2021 \ 10:55:13$  PM (PST) | Page 1 of 2 This certificate cancels and supersedes ALL previously issued certificates.

#### WORKERS COMPENSATION AND EMPLOYERS LIABILITY INSURANCE POLICY

WC 00 03 13

(Ed. 4-84)

#### 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 Fort Lauderdale Procurement Services Division 100 N. Andrews Avenue Fort Lauderdale FL 33301

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) RFQ No. 12464-416 4.0 ENVIRONMENTAL ENGINEERING

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

Insured The S2 HR Group, LLC dba Engage PEO (A PEO) Chen Moore & Associates, Inc. (A client of PEO) Insurance Company

Effective Policy No. WC013220615

Countersigned by

Endorsement No.  $_{65471029}$ Premium

Illinois National Insurance Co.

WC 00 03 13 (Ed. 4-84)

© 1983 National Council on Compensation Insurance.

 $65471029 \mid 21/22$  WC (Florida Master Only) Ill National | Mary Beth Eaton | 12/14/2021 10:55:13 PM (PST) | Page 2 of 2 This certificate cancels and supersedes ALL previously issued certificates.



#### CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

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 liqu of such endorsement(s)

tina certificate doca flot con	this certificate does not confer rights to the certificate holder in fied of such chaosement(s).												
PRODUCER Libertate Insuran	ce Services, LLC	CONTACT NAME: Engage PEO Certificate of Insurance Dept.											
20 N. Orange Ave	enue, Suite 500	PHONE (A/C, No, Ext):	727-565-2950	FAX (A/C, No):	727-214-9088								
Orlando, FĽ 3280	л	E-MAIL ADDRESS:	wc@engagepeo.com										
				NAIC#									
www.libertateins.com		INSURER A : II	23817										
INSURED	" - PEO (A PEO)	INSURER B:											
Chen Moore & Associate	dba Engage PEO (A PEO) es, Inc. (A client of PEO)	INSURER C:											
3001 Executive Drive, S	uite 340	INSURER D :											
St. Petersburg FL 33762	2	INSURER E:											
		INSURER F:											
COVERAGES	CERTIFICATE NUMBER: 65471028		REVISION NU	JMBER:									

Т	THIS IS TO CERTIFY THAT THE POLICIES	OF INSU	RANCE LISTED BELOW HAVE BEE	N ISSUED TO	THE INSURE	D NAMED ABOVE FOR T	HE POLICY PERIOD				
11	NDICATED. NOTWITHSTANDING ANY REC	QUIREME	NT, TERM OR CONDITION OF AN	Y CONTRACT	OR OTHER I	DOCUMENT WITH RESPE	CT TO WHICH THIS				
C	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	TYPE OF INSURANCE	NSD WVD		POLICY EFF (MM/DD/YYYY)	POLICY EXP	LIMIT	rs				
<u> </u>	COMMERCIAL GENERAL LIABILITY	NOD WYD		(	(11111111111111111111111111111111111111						
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l	CLAIMS-MADE OCCUR					PREMISES (Ea occurrence)	\$				
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									PERSONAL & ADV INJURY	\$
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	OWNED SCHEDULED AUTOS ONLY AUTOS								BODILY INJURY (Per accident)	\$
		HIRED AUTOS ONLY	NON-OWNED AUTOS ONLY						PROPERTY DAMAGE (Per accident)	\$
										\$
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		EXCESS LIAB	CLAIMS-MADE						AGGREGATE	\$
	DED RETENTION\$								\$	
Α		KERS COMPENSATION	v		<b>✓</b>	WC013220615	1/1/2022	1/1/2023	✓ PER OTH-	
	ANYPROPRIETOR/PARTNER/EXECUTIVE			N/A					E.L. EACH ACCIDENT	\$1,000,000
				N N/A					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) RFQ No. 12464-416 3.0 WATER AND WASTEWATER SYSTEMS

CERTIFICATE HOLDER	CANCELLATION
191083-FL	
City of Fort Lauderdale Procurement Services Division 100 N. Andrews Avenue	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
Fort Lauderdale FL 33301	AUTHORIZED REPRESENTATIVE
	Paul R. Hughes

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ACORD 25 (2016/03)

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 $65471028 \mid 21/22$  WC (Florida Master Only) Ill National | Mary Beth Eaton |  $12/14/2021 \ 10:55:13$  PM (PST) | Page 1 of 2 This certificate cancels and supersedes ALL previously issued certificates.

#### WORKERS COMPENSATION AND EMPLOYERS LIABILITY INSURANCE POLICY

WC 00 03 13

(Ed. 4-84)

#### 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 Fort Lauderdale Procurement Services Division 100 N. Andrews Avenue Fort Lauderdale FL 33301

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) RFQ No. 12464-416 3.0 WATER AND WASTEWATER SYSTEMS

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

Insured The S2 HR Group, LLC dba Engage PEO (A PEO)
Chen Moore & Associates, Inc. (A client of PEO)
Insurance Company

mourance company

Illinois National Insurance Co.

WC 00 03 13 (Ed. 4-84) Effective Policy No. WC013220615

Countersigned by\_

Endorsement No. 65471028 Premium

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 $65471028 \mid 21/22$  WC (Florida Master Only) Ill National | Mary Beth Eaton | 12/14/2021 10:55:13 PM (PST) | Page 2 of 2 This certificate cancels and supersedes ALL previously issued certificates.



#### CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

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).

tilla certificate does flot col	iner rights to the certificate floider in fied of s	uch endorseme	πιι(ο <i>)</i> .		
PRODUCER Libertate Insurar		CONTACT NAME:	Engage PEO Certificate of	Insurance Dept	
20 N. Orange Av	venue, Suite 500	PHONE (A/C, No, Ext):	727-565-2950	FAX (A/C, No):	727-214-9088
Orlando, FĽ 328	OT	E-MAIL ADDRESS:	wc@engagepeo.com		
			INSURER(S) AFFORDING COVERAGE	iE .	NAIC#
www.libertateins.com		INSURER A: Illin	ois National Insurance Co.		23817
INSURED	" E PEO (A PEO)	INSURER B:			
Chen Moore & Associat	dba Engage PEO (A PEO)	INSURER C:			
The S2 HR Group, LLC dba Engage PEO (A PEO) Chen Moore & Associates, Inc. (A client of PEO) 3001 Executive Drive, Suite 340	INSURER D :				
St. Petersburg FL 3376	62	INSURER E :			
		INSURER F:			
COVERAGES	CERTIFICATE NUMBER: 65471027		REVISION N	IUMBER:	

TH	HIS IS TO CERTIFY THAT THE POLICIES	OF INSU	RANCE LISTED BELOW HAVE BEE	N ISSUED TO	THE INSURE	D NAMED ABOVE FOR T	HE POLICY PERIOD
IN	DICATED. NOTWITHSTANDING ANY RE	QUIREME	ENT, TERM OR CONDITION OF AN'	Y CONTRACT	OR OTHER I	DOCUMENT WITH RESPE	CT TO WHICH THIS
CE	ERTIFICATE MAY BE ISSUED OR MAY F	PERTAIN,	THE INSURANCE AFFORDED BY	THE POLICIE	S DESCRIBE	D HEREIN IS SUBJECT TO	O ALL THE TERMS
E	XCLUSIONS AND CONDITIONS OF SUCH I	POLICIES.	. LIMITS SHOWN MAY HAVE BEEN F	REDUCED BY I	PAID CLAIMS.		
INSR LTR		ADDL SUBR		POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMIT	S
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	CLAIMS-MADE OCCUR					DAMAGE TO RENTED PREMISES (Ea occurrence)	\$
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						PERSONAL & ADV INJURY	\$
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				- 1				IVIED EXP (Ally one person)	Ψ.
								PERSONAL & ADV INJURY	\$
	GEI	N'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE	\$
		POLICY PRO- JECT LOC						PRODUCTS - COMP/OP AGG	\$
		OTHER:							\$
	AU	TOMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident)	\$
		ANY AUTO						BODILY INJURY (Per person)	\$
		OWNED SCHEDULED AUTOS ONLY						BODILY INJURY (Per accident)	\$
		HIRED NON-OWNED AUTOS ONLY						PROPERTY DAMAGE (Per accident)	\$
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		EXCESS LIAB CLAIMS-I	IADE					AGGREGATE	\$
		DED RETENTION\$							\$
Α		RKERS COMPENSATION DEMPLOYERS' LIABILITY		<b>√</b>	WC013220615	1/1/2022	1/1/2023	✓ PER OTH- STATUTE ER	
	ANY	PROPRIETOR/PARTNER/EXECUTIVE	M N/A					E.L. EACH ACCIDENT	\$1,000,000
	(Mar	ICER/MEMBEREXCLUDED?  ndatory in NH)	- IN / /	`				E.L. DISEASE - EA EMPLOYEE	\$1,000,000
	If ye	s, describe under CRIPTION OF OPERATIONS below						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)

RE-BID Design Build Pump Station B-4 Redundant Force Main P12567 RFP 12470-416

CERTIFICATE HOLDER	CANCELLATION
191083-FL  City of Fort Lauderdale 100 N Andrews Avenue, Suite 619 Fort Lauderdale FL 33301	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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ACORD 25 (2016/03)

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CAM #25-0090 Exhibit 2 Page 131 of 220 CAM 22-0582 Exhibit 3

#### WAIVER OF OUR RIGHT TO RECOVER FROM OTHERS ENDORSEMENT

This endorsement changes the policy to which it is attached effective on inception date of the policy unless a different date is indicated below.

This endorsement, effective 12:01 AM

forms a part of Policy No.WC013220615

Issued to The S2 HR Group, LLC dba Engage PEO (A PEO)
Chen Moore & Associates, Inc. (A client of PEO)

By Illinois National Insurance Co.

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 any one not named in the Schedule.

#### Schedule

Blanket Waiver of Subrogation applies as per written contract

This form is not applicable in Kansas for private construction contracts as defined in K.S.A. 16-1801 through K.S.A 16-1807 or public construction contracts as defined in K.S.A. 16-1901 through 16-1908, except where permitted by statute or other applicable law, such as for use in wrap-up insurance programs.

Any person or organization for which the employer has agreed by written contract, executed prior to loss, may execute a waiver of subrogation. However, for purposes of work performed by the employer in Missouri, this waiver of subrogation does not apply to any construction group of classifications as designated by the waiver of right to recover from others (subrogation) rule in our manual.

This form is not applicable in California, Kentucky, New Hampshire, New Jersey, Texas, or Utah.

WC 00 03 13 (Ed. 04/84) Countersigned by

12/14/2021

**Authorized Representative** 

 $65471027 \mid 21/22 \ \text{WC (Florida Master Only) III National} \mid \text{Mary Beth Eaton} \mid 12/14/2021 \ 10:55:13 \ \text{PM (PST)} \mid \text{Page 2 of 2 This certificate cancels and supersedes ALL previously issued certificates.}$ 



#### CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 01/27/2022

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				CONTACT NAME:	Wendy Tyree			
Lassiter-Ware Insurance				PHONE (A/C, No, Ex	tt): (800) 845-8437	FAX (A/C, No):	(888)	883-8680
1300 N. Westshore Blvd.				E-MAIL ADDRESS:	wendyt@lassiterware.com			
Suite 110					INSURER(S) AFFORDING COVERAGE			NAIC#
Tampa		FL	33607	INSURER A	: Crum & Forster Specialty Insurance Co			44520
INSURED				INSURER B	: Old Dominion Insurance Co.			40231
Chen Moore &	Associates, Inc.			INSURER C	:			
500 W. Cypre	ss Creek Road			INSURER D	:			
Suite 630				INSURER E	:			
Fort Lauderda	le	FL	33309	INSURER F	:			

COVERAGES CERTIFICATE NUMBER: 22-23 Cert 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. NOTWITH-STANDING 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.

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\$1,000,000
\$2,000,000

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

All supporting endorsement(s) and policy form(s) attached, if any, comprise the Certificate of Liability Insurance in its entirety. Please review these endorsement(s) and policy form(s) as certain coverage provided by them may only apply when a written contract or agreement between the parties requires such coverage be provided.

The attached page(s) noting additional terms, conditions, coverage and/or comments applies.

CERTIFICATE HOLDER		CANCELLATION
City of Fort Lauderdale Pro	ocurement Services Division	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
6th Floor		
Fort Lauderdale	FL 33301	
		I

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ACORD 25 (2016/03)

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AGENCY CUSTO	OMER ID:	00037454			
	LOC #:				_
ADDITIONAL REMARKS SCHED		DULE	Page	of	_
					_

DITIONAL REMARKS  IS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,  RM NUMBER: 25 FORM TITLE: Certificate of Liability Insurance: Notes  City, a Florida municipal corporation, its officials, employees, and volunteers are included as additional insured under the terms and conditions of the ched forms on the General Liability and Automobile Liability policies, on a primary and non-contributory basis, when additional insured status is required written contract. Blanket Waiver of Subrogation is included as part of the General Liability and Automobile Liability policies and apply when required by ten contract, provided the contract is executed prior to any loss. Excess Liability extends over the underlying General Liability, and workers' Compensation policies per the terms and conditions of the policy.	ARRIER  NAIC CODE  EFFECTIVE DATE:  DDITIONAL REMARKS  HIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,	ADDITIONAL REMARKS  THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,  FORM NUMBER: 25 FORM TITLE: Certificate of Liability Insurance: Notes  The City, a Florida municipal corporation, its officials, employees, and volunteers are included at attached forms on the General Liability and Automobile Liability policies, on a primary and non- by written contract. Blanket Waiver of Subrogation is included as part of the General Liability and written contract, provided the contract is executed prior to any loss. Excess Liability activations of the Contractors Pollution Liability, Automobile Liability, Professional Liability and Workers' Compen	additional insured under the terms and conditions of the ntributory basis, when additional insured status is required Automobile Liability policies and apply when required by the underlying General Liability, tion policies per the terms and conditions of the policy.
DITIONAL REMARKS  IS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,  RM NUMBER: 25 FORM TITLE: Certificate of Liability Insurance: Notes  City, a Florida municipal corporation, its officials, employees, and volunteers are included as additional insured under the terms and conditions of the ched forms on the General Liability and Automobile Liability policies, on a primary and non-contributory basis, when additional insured status is required written contract. Blanket Waiver of Subrogation is included as part of the General Liability and Automobile Liability, and workers Compensation policies per the terms and conditions of the policy.	DDITIONAL REMARKS  HIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,  ORM NUMBER: 25 FORM TITLE: Certificate of Liability Insurance: Notes  The City, a Florida municipal corporation, its officials, employees, and volunteers are included as additional insured under the terms and conditions of the tached forms on the General Liability and Automobile Liability policies, on a primary and non-contributory basis, when additional insured status is required written contract. Blanket Waiver of Subrogation is included as part of the General Liability and Automobile Liability policies and apply when required by interactors Pollution Liability, Automobile Liability, Professional Liability and Workers' Compensation policies per the terms and conditions of the policy.	ADDITIONAL REMARKS  THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,  FORM NUMBER: 25 FORM TITLE: Certificate of Liability Insurance: Notes  the City, a Florida municipal corporation, its officials, employees, and volunteers are included at ttached forms on the General Liability and Automobile Liability policies, on a primary and non- y written contract. Blanket Waiver of Subrogation is included as part of the General Liability are intended on contract, provided the contract is executed prior to any loss. Excess Liability extends of contractors Pollution Liability, Automobile Liability, Professional Liability and Workers' Compen	additional insured under the terms and conditions of the ntributory basis, when additional insured status is required Automobile Liability policies and apply when required by the underlying General Liability, tion policies per the terms and conditions of the policy.
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ACORD 101 (2008/01)

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## 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**

Name Of Additional Insured Person(s) or Organization(s)	
Blanket when specifically required in a written contract with the named insured.	

**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

## 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
Blanket when specifically required in a written contract with the	Blanket when specifically required in a written
named insured.	contract with the named insured.
Information required to complete this Schedule, if not shown ab	ove. 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

## 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)					
Blanket when specifically required in a written contract with the named insured.					

- 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.

EN0118-0211 Page 1 of 1

## 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)				
Blanket when specifically required in a written contract with the named insured.				

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.

EN0109-0211 Page 1 of 1

#### 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:
  - 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

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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

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.

#### 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

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- (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:

- 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.

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#### 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:

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

No deductible applies to this additional coverage.

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## Supplier Response Form LOCAL BUSINESS PREFERENCE CERTIFICATION STATEMENT

Section 2-186, Code of Ordinances of the City of Fort Lauderdale, (Ordinance No. C-17-26), provides for a local business preference.

In order to be considered for a local business preference, a bidder must include the Local Business Preference Certification Statement of this bid/proposal, as applicable to the local business preference class claimed at the time of bid submittal.

Upon formal request of the City, based on the application of a Local Business Preference, the Bidder shall, within ten (10) calendar days, submit the following documentation for the Local Business Preference Class claimed:

- a) Copy of City of Fort Lauderdale current year business tax receipt, or Broward County current year business tax receipt, and
- b) List of the names of all employees of the bidder and evidence of employees' residences within the geographic bounds of the City of Fort Lauderdale or Broward County, as the case may be, such as current Florida driver license, residential utility bill (water, electric, telephone, cable television), or other type of similar documentation acceptable to the City.

Failure to comply at time of bid submittal shall result in the bidder being found ineligible for the local business preference.

THE COMPLETE LOCAL BUSINESS PREFERENCE ORDINANCE MAY BE FOUND ON THE CITY'S WEB SITE AT THE FOLLOWING LINK: <a href="https://library.municode.com/fi/fort\_lauderdale/codes/code\_of\_ordinances?">https://library.municode.com/fi/fort\_lauderdale/codes/code\_of\_ordinances?</a> <a href="https://library.municode.com/fi/fort\_lauderdale/codes/code\_of\_ordinances/code\_of\_o

**Definitions:** The term "Business" shall mean a person, firm, corporation or other business entity which is duly licensed and authorized to engage in a particular work in the State of Florida. Business shall be broken down into four (4) types of classes:

- Class A Business shall mean any business that has established and agrees to maintain a permanent place of business located in a non-residential zone and staffed with full-time employees within the limits of the City, and shall maintain a staffing level for the proposed work of at least fifty percent (50%) who are residents of the City of Fort Lauderdale.
- 2. Class B Business shall mean any business that has established and agrees to maintain a permanent place of business located in a non-residential zone, staffed with full-time employees within the limits of the City, **or** shall maintain a staffing level for the proposed work of at least fifty percent (50%) who are residents of the City of Fort Lauderdale.
- 3. Class C Business shall mean any business that has established and agrees to maintain a permanent place of business located in a non-residential zone, staffed with full-time employees within the limits of Broward County.
- 4. Class D Business shall mean any Business that does not qualify as either a Class A, Class B, or Class C business.



#### CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 04/07/2021

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).

g			
PRODUCER		CONTACT Karen Brinkley	
Iron Ridge Insurance		PHONE (A/C, No, Ext): (800) 775-8526 FAX (A/C, No): (239) 288-7	544
17595 S Tamiami Trail		E-MAIL ADDRESS: kbrinkley@ironridgeinsurance.com	
#107		INSURER(S) AFFORDING COVERAGE	NAIC#
Fort Myers	FL 33908	INSURER A: Phoenix Insurance Company	25623
INSURED		INSURER B: Travelers Property Casualty Co of America	25674
Stoner & Associates Inc		INSURER C: National Union Fire Insurance Co of Pittsburgh PA	19445
4341 SW 62 Avenue		INSURER D: Travelers Casualty & Surety Company	19038
		INSURER E: Liberty Insurance Underwriters, Inc	19917
Davie	FL 33314	INSURER F:	

CERTIFICATE NUMBER: CL214706030 COVERAGES 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.

LTR	TYPE OF INSURANCE	INSD	WVD	POLICY NUMBER	(MM/DD/YYYY)	(MM/DD/YYYY)	LIMIT	S	
	CLAIMS-MADE OCCUR						EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person)	\$ 1,000,000 \$ 1,000,000 \$ 10,000	
A	GEN'L AGGREGATE LIMIT APPLIES PER:			680-3N344781-21-47	04/26/2021	04/26/2022	PERSONAL & ADV INJURY GENERAL AGGREGATE	\$ 1,000,000 \$ 2,000,000	
	POLICY PRO- JECT LOC						PRODUCTS - COMP/OP AGG	\$ 2,000,000 \$	
	AUTOMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident)	\$ 1,000,000	
	X ANY AUTO						BODILY INJURY (Per person)	\$	
В	OWNED SCHEDULED AUTOS ONLY			BA-6R983526-21	04/26/2021	04/26/2022	BODILY INJURY (Per accident)	\$	
	HIRED NON-OWNED AUTOS ONLY						PROPERTY DAMAGE (Per accident)	\$	
									\$
	✓ UMBRELLA LIAB     ✓ OCCUR	=	=					EACH OCCURRENCE	\$ 5,000,000
С	EXCESS LIAB CLAIMS-MADE				EBU 060740620	04/26/2021	04/26/2022	AGGREGATE	\$ 5,000,000
	DED RETENTION \$								
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY						➤ PER OTH- STATUTE ER		
D	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED?	] N/A	N/A	/Δ	UB9K576125-21-47-G	04/26/2021	04/26/2022	E.L. EACH ACCIDENT	\$ 1,000,000
	(Mandatory in NH)			05010701202147		0=0,=0==	E.L. DISEASE - EA EMPLOYEE	\$ 1,000,000	
	If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - POLICY LIMIT	\$ 1,000,000	
	Professional Liability						Per Claim	\$2,000,000	
Ε	Professional Liability			AEXNYABMOQH003	04/26/2021	04/26/2022	Aggregate	\$2,000,000	

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

CANCELLATION
SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
AUTHORIZED REPRESENTATIVE
Lin Slet

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ACORD 25 (2016/03)

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Client#: 489247

INFRACOR

### ACORD... CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 1/26/2022

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 any rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT Lisa Meyer				
USI Insurance Services LLC-CL	PHONE (A/C, No, Ext): 804 200-5227 FAX (A/C, No): 6	10 537-4179			
4840 Cox Road, Suite 150	E-MAIL ADDRESS: lisa.meyer@usi.com				
Glen Allen, VA 23060	INSURER(S) AFFORDING COVERAGE	NAIC#			
804 200-5200	INSURER A: Travelers Indemnity Company	25658			
INSURED	INSURER B: Travelers Property Cas. Co. of America	25674			
InfraMap Corp.	INSURER C: Travelers Casualty and Surety Company	19038			
and Utiliscope Corporation	INSURER D : Continental Casualty Company				
10365-10367 Cedar Lane	INSURER E : Charter Oak Fire Insurance Company	25615			
Glen Allen, VA 23059	INSURER F:				

COVERAGES CERTIFICATE NUMBER: 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.

	ACLUSIONS AND CONDITIONS OF SUCH					vio.	
INSR LTR	TYPE OF INSURANCE	ADDL SUBR INSR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMIT	S
Α	X COMMERCIAL GENERAL LIABILITY		6805H5695222147	09/22/2021	09/22/2022	EACH OCCURRENCE	\$2,000,000
В	CLAIMS-MADE X OCCUR		6802H67943A2147	09/22/2021	09/22/2022	DAMAGE TO RENTED PREMISES (Ea occurrence)	\$1,000,000
						MED EXP (Any one person)	\$5,000
						PERSONAL & ADV INJURY	\$2,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER:					GENERAL AGGREGATE	\$4,000,000
	POLICY X PRO- JECT LOC					PRODUCTS - COMP/OP AGG	\$4,000,000
	OTHER:						\$
E	AUTOMOBILE LIABILITY		BA8P98392022147G	09/22/2021	09/22/2022	COMBINED SINGLE LIMIT (Ea accident)	\$1,000,000
	X ANY AUTO					BODILY INJURY (Per person)	\$
	OWNED SCHEDULED AUTOS ONLY					BODILY INJURY (Per accident)	\$
	X HIRED AUTOS ONLY X NON-OWNED AUTOS ONLY					PROPERTY DAMAGE (Per accident)	\$
							\$
Α	X UMBRELLA LIAB X OCCUR		CUP2C3030172147	09/22/2021	09/22/2022	EACH OCCURRENCE	\$10,000,000
	EXCESS LIAB CLAIMS-MADE					AGGREGATE	\$10,000,000
	DED X RETENTION \$10000						\$
С	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY		UB5J7768932147G	09/22/2021	09/22/2022	X PER STATUTE OTH-	
	AND EMPLOYERS LIABILITY  Y/N  ANY PROPRIETOR/PARTNER/EXECUTIVE  OFFICER/MEMBER EXCLUDED?	N/A				E.L. EACH ACCIDENT	\$1,000,000
	(Mandatory in NH)					E.L. DISEASE - EA EMPLOYEE	\$1,000,000
	If yes, describe under DESCRIPTION OF OPERATIONS below					E.L. DISEASE - POLICY LIMIT	\$1,000,000
E	Auto Phys Damage		BA8P98392022147G	09/22/2021	09/22/2022	\$500 Comp/\$1000 C	oll
D	Professional Liab		MCH591923116	09/22/2021	09/22/2022	\$5,000,000	
	&Pollution Incid					\$5,000,000	
	·		·				

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
RE: Project #11465, RFQ #12622-926, Design Criteria Package - 17th Street Causeway - Large Water Main Replacement.

The General Liability policy include an Additional Insured endorsement that provides Additional Insured status to Chen Moore and Associates and City of Fort Lauderdale, while performing their specific job duty, only when there is a written contract that requires such status, and only with regard to work performed by or on behalf of the named insured.

CERTIFICATE HOLDER	CANCELLATION
City of Fort Lauderdale 100 N. Andrews Avenue Fort Lauderdale, FL 33301	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
, in the second	AUTHORIZED REPRESENTATIVE
	2. v- Mider le ca

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ACORD 25 (2016/03) 1 of 1 #\$34786419/M33311428

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#### CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 02/01/2022

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.

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this certificate does not confer	r rights to the certificate holder in lieu of	such endorsement(s).					
PRODUCER		CONTACT NAME:					
Pearl Insurance		PHONE (A/C, No, Ext):	FAX (A/C, No):				
1200 E Glen Ave		E-MAIL ADDRESS:					
		INSURER(S) AFFORDING COVERAGE		NAIC#			
Peoria Heights, IL. 61611		INSURER A: Twin City Fire Insurance Company		29459			
PanGeo Consultants L	ıc	INSURER B: Underwriters at Lloyd's of London AM	/B085202	AA-1122000			
8258 West State Rd 84		INSURER C:					
Davie, FL 33324		INSURER D:					
		INSURER E :					
		INSURER F:					
COVERAGES	CERTIFICATE NUMBER:	REVISION NU	MBER:				
		AVE BEEN ISSUED TO THE INSURED NAMED ABO'					
INDICATED. NOTWITHSTANDING	3 ANY REQUIREMENT. TERM OR CONDITION	N OF ANY CONTRACT OR OTHER DOCUMENT WIT	'H RESPECT TO '	WHICH THIS			

INDICATED. NOTWITHSTANDING ANY REQUIREMENT, 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. ADDL SUBR INSD WVD POLICY EFF POLICY EXP (MM/DD/YYYY) TYPE OF INSURANCE POLICY NUMBER EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) COMMERCIAL GENERAL LIABILITY \$ 1,000,000 CLAIMS-MADE X OCCUR \$ 1,000,000 MED EXP (Any one person) \$ 10,000 09/05/2021 09/05/2022 \$ 1,000,000 Α Υ 83SBMIX9566 PERSONAL & ADV INJURY \$ 2,000,000 GEN'L AGGREGATE LIMIT APPLIES PER GENERAL AGGREGATE

POLICY X PRO-\$ 2.000,000 PRODUCTS - COMP/OP AGG Employment Practices \$ 10,000 OTHER: COMBINED SINGLE LIMIT (Ea accident) AUTOMOBILE LIABILITY \$ ANY AUTO BODILY INJURY (Per person) OWNED AUTOS ONLY SCHEDULED AUTOS BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident) NON-OWNED AUTOS ONLY HIRED AUTOS ONLY UMBRELLA LIAB EACH OCCURRENCE OCCUR EXCESS LIAB CLAIMS-MADE AGGREGATE DED RETENTION \$ WORKERS COMPENSATION AND EMPLOYERS' LIABILITY STATUTE ANYPROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBEREXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT \$100,000 per claim Professional Liability

04/12/2021 04/12/2022

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
Loc 1: 2109 SW 10th Ave, Fort Lauderdale FL 33315; Loc 2: 8258 W SR 84, Davie, FL. 33324

2201381-04

N N

Certificate holder is, when required by written contract, written agreement or permit, afforded Additional Insured Coverage, Waiver of Subrogation under General Liability Coverage Form SS 00 08 04 05 and is primary and noncontributory. Notice of Cancellation form SS 12 24 06 11.

CERTIFICATE HOLDER	CANCELLATION
City of Fort Lauderdale 100 N Andrews Ave Fort Lauderdale, FL 33301	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  Suy P. P. C.

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\$300,000 aggregate \$5,000 deductible

ACORD 25 (2016/03)

Retroactive Date:04/12/2017

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#### **CERTIFICATE OF LIABILITY INSURANCE**

DATE (MM/DD/YYYY) 02/01/2022

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.

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this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).								
PRODUCER	CONTACT NAME:							
Pearl Insurance	PHONE FAX (A/C, No, Ext): (A/C, No):							
1200 E Glen Ave	E-MAIL ADDRESS:							
	INSURER(S) AFFORDING COVERAGE	NAIC#						
Peoria Heights, IL. 61611	INSURER A: Twin City Fire Insurance Company	29459						
INSURED PanGeo Consultants LLC	INSURER B: Underwriters at Lloyd's of London AMB085202	AA-1122000						
8258 West State Rd 84	INSURER C:							
Davie, FL 33324	INSURER D:							
	INSURER E :							
	INSURER F:							
COVERAGES CERTIFICATE NUMBER:	REVISION NUMBER:							
THIS IS TO CERTIEV THAT THE DOLLOISS OF INSURANCE LISTED BELOW L	JAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE DO	JUICY BERIOD						

INSR LTR		TYPE OF INSURANCE	ADDL INSD	SUBR	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMIT	S	
	×	COMMERCIAL GENERAL LIABILITY						EACH OCCURRENCE	\$ 1,000,000	
		CLAIMS-MADE X OCCUR						DAMAGE TO RENTED PREMISES (Ea occurrence)	\$ 1,000,000	
								MED EXP (Any one person)	\$ 10,000	
Α			Υ	Υ	83SBMIX9566	09/05/2021	09/05/2022	PERSONAL & ADV INJURY	\$ 1,000,000	
	GEN	I'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE	\$ 2,000,000	
		POLICY X PRO- JECT LOC						PRODUCTS - COMP/OP AGG	\$ 2,000,000	
		OTHER:						Employment Practices	\$ 10,000	
	AUT	OMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident)	\$	
		ANY AUTO						BODILY INJURY (Per person)	\$	
		OWNED SCHEDULED AUTOS ONLY						BODILY INJURY (Per accident)	\$	
		HIRED NON-OWNED AUTOS ONLY						PROPERTY DAMAGE (Per accident)	\$	
									\$	
		UMBRELLA LIAB OCCUR						EACH OCCURRENCE	\$	
		EXCESS LIAB CLAIMS-MADE						AGGREGATE	\$	
		DED RETENTION \$							\$	
		KERS COMPENSATION EMPLOYERS' LIABILITY						PER OTH- STATUTE ER		
	ANY	PROPRIETOR/PARTNER/EXECUTIVE	N/A					E.L. EACH ACCIDENT	\$	
	(Man	CER/MEMBEREXCLUDED?						E.L. DISEASE - EA EMPLOYEE	\$	
	If yes	s, describe under CRIPTION OF OPERATIONS below						E.L. DISEASE - POLICY LIMIT	\$	
В		ofessional Liability troactive Date:04/12/2017	N	N	2201381-04	04/12/2021	04/12/2022	\$100,000 per claim \$300,000 aggregate \$5,000 deductible		
DESC	DESCRIBITION OF ODERATIONS / LOCATIONS / VEHICLES (ACORD 101 Additional Paperties Schodule, may be attached if more enace is required)									

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required, Loc 1: 2109 SW 10th Ave, Fort Lauderdale FL 33315; Loc 2: 8258 W SR 84, Davie, FL. 33324

Certificate holder is, when required by written contract, written agreement or permit, afforded Additional Insured Coverage, Waiver of Subrogation under General Liability Coverage Form SS 00 08 04 05 and is primary and noncontributory. Notice of Cancellation form SS 12 24 06 11.

CERTIFICATE HOLDER	CANCELLATION
City of Fort Lauderdale 100 N Andrews Ave Fort Lauderdale, FL 33301	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  Jay P. P.

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ACORD 25 (2016/03)

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#### **CERTIFICATE OF LIABILITY INSURANCE**

DATE (MM/DD/YYYY) 08/11/2021

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.

REPRESENTATIVE OR PRODUCER, AN	D THE C	ERTIFICATE 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			CONTACT Nayra P	aiva				
JDA Insurance Group			PHONE (EG1)	296-0373		FAX (A/C, No):	(561)	828-0997
120 N. Federal Hwy., #301			(A/C, No, Ext): (SOT) E-MAIL ADDRESS: nayra@	theidagroup.cor	n	(A/C, NO).	. ,	
				NSLIDED(S) AEEO	RDING COVERAGE			NAIC#
Lake Worth		FL 33460			urance Company of	of Texas		43494
INSURED			INSURER B:		. ,			
MOTPlans.com LLC			INSURER C :					
631 NE 45th St			INSURER D :					
			INSURER E :					
Oakland Park		FL 33334	INSURER F :					
COVERAGES CER	RTIFICAT	E NUMBER: CL218600704			REVISION NUM	BER:		I.
THIS IS TO CERTIFY THAT THE POLICIES OF INDICATED. NOTWITHSTANDING ANY REQU CERTIFICATE MAY BE ISSUED OR MAY PERT	IREMENT, AIN, THE	TERM OR CONDITION OF ANY INSURANCE AFFORDED BY TH	CONTRACT OR OTHE E POLICIES DESCRIB	ER DOCUMENT ED HEREIN IS S	WITH RESPECT TO	WHICH T	HIS	
EXCLUSIONS AND CONDITIONS OF SUCH PO	OLICIES. L IADDLISUI		N REDUCED BY PAID ( POLICY EFF	CLAIMS. POLICY EXP	1			
INSR TYPE OF INSURANCE	INSD W		(MM/DD/YYYY	) (MM/DD/YYYY)		LIMIT	S	
COMMERCIAL GENERAL LIABILITY					DAMAGE TO RENTE	ED.	\$	
CLAIMS-MADE OCCUR					PREMISES (Ea occu	rrence)	\$	
	.				MED EXP (Any one p		\$	
	-				PERSONAL & ADV II		\$	
GEN'L AGGREGATE LIMIT APPLIES PER:					GENERAL AGGREG		\$	
POLICY JECT LOC					PRODUCTS - COMP	/OP AGG	\$	
OTHER: AUTOMOBILE LIABILITY					COMBINED SINGLE (Ea accident)	LIMIT		00,000
ANY AUTO					BODILY INJURY (Per	r person)	\$	•
A OWNED SCHEDULED		A09900005-0	08/05/2021	08/05/2022	BODILY INJURY (Pe	r accident)	\$	
AUTOS ONLY HIRED AUTOS ONLY AUTOS NON-OWNED AUTOS ONLY					PROPERTY DAMAG (Per accident)	iΕ	\$	
AUTOS CINET					(i ci accident)		\$	
UMBRELLA LIAB OCCUR					EACH OCCURRENC	Œ	\$	
EXCESS LIAB CLAIMS-MADE	.				AGGREGATE		\$	
DED RETENTION \$	1						\$	
WORKERS COMPENSATION AND EMPLOYERS' LIABILITY					PER STATUTE	OTH- ER		
ANY PROPRIETOR/PARTNER/EXECUTIVE	N/A				E.L. EACH ACCIDEN	IT	\$	
OFFICER/MEMBER EXCLUDED? (Mandatory in NH)					E.L. DISEASE - EA E	MPLOYEE	\$	
If yes, describe under DESCRIPTION OF OPERATIONS below					E.L. DISEASE - POL	ICY LIMIT	\$	
DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICL	ES (ACOR	D 101, Additional Remarks Schedule,	, may be attached if more	space is required)				
CERTIFICATE HOLDER			CANCELLATION					
City of Fort Lauderdale - Procu 100 N. Andrews Ave.	rement Se	ervices Dept.	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.					D BEFORE
Room 619			AUTHORIZED REPRES	ENTATIVE				
Fort Lauderdale		FL 33301		Auth	8 wans			
I .			1					

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ACORD 25 (2016/03)

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MOTPL-1

OP ID: AM DATE (MM/DD/YYYY)

08/30/2021

#### CERTIFICATE OF LIABILITY INSURANCE

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.

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tr	is certificate does not confer rights t	o the	cert	ificate holder in lieu of su						
PRODUCER 954-561-2220 Gulfstream Insurance Group Inc P.O. Box 8908						CONTACT NAME: PHONE (A/C, No, Ext): 954-561-2220 FAX (A/C, No, Ext): 954-566-0673				
Fort Lauderdale, FL 33310-8908 John Self						SS:				
JOH	i Seli					INS	URER(S) AFFOR	DING COVERAGE		NAIC #
					INSURE	RA: Ascot S	Specialty In	s Co		
INSU	RED				INSURE	R B . Nationa	d Union Fir	e Ins. Co.		19445
MO1 631	Plans.com LLC NE 45 Street and Park, FL 33334				INSURE	R C . Travele	rs Casualty	/ & Surety		19038
Oak	and Park, FL 33334				INSURE			-		
					INSURE					
	VED 4.050	TIE14		· NUMBER	INSURE	RF:		DEVICION NUMBER		
				NUMBER:	VE DEE	N ICCUED TO		REVISION NUMBER:	IE DOI	IOV DEDIOD
IN C	HIS IS TO CERTIFY THAT THE POLICIES DICATED. NOTWITHSTANDING ANY RE ERTIFICATE MAY BE ISSUED OR MAY KCLUSIONS AND CONDITIONS OF SUCH	EQUIF PERT	REME AIN,	NT, TERM OR CONDITION THE INSURANCE AFFORD	OF AN'	Y CONTRACT THE POLICIE	OR OTHER I	DOCUMENT WITH RESPEC	CT TO	WHICH THIS
INSR	TYPE OF INSURANCE		SUBR WVD		DLLINI	POLICY EFF	POLICY EXP			
A	X COMMERCIAL GENERAL LIABILITY	INSD	WVD	POLICY NUMBER		(MM/DD/YYYY)	(MM/DD/YYYY)	LIMITS		1,000,000
^								DAMAGE TO RENTED	\$	100,000
	CLAIMS-MADE X OCCUR	X		ESGL2110000209-01		04/09/2021	04/09/2022	DAMAGE TO RENTED PREMISES (Ea occurrence)	\$	· · ·
								MED EXP (Any one person)	\$	excluded
								PERSONAL & ADV INJURY	\$	1,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER:							GENERAL AGGREGATE	\$	2,000,000
	POLICY X PRO- JECT LOC							PRODUCTS - COMP/OP AGG	\$	2,000,000
	OTHER:								\$	
	AUTOMOBILE LIABILITY							COMBINED SINGLE LIMIT (Ea accident)	\$	
	ANY AUTO							BODILY INJURY (Per person)	\$	
	OWNED SCHEDULED AUTOS							BODILY INJURY (Per accident)	\$	
	HIRED AUTOS ONLY NON-OWNED AUTOS ONLY							PROPERTY DAMAGE (Per accident)	\$	
	AUTOS ONLY AUTOS ONLY							(i ci doddcin)	\$	
В	UMBRELLA LIAB X OCCUR							EACH OCCURRENCE	\$	5,000,000
	X EXCESS LIAB CLAIMS-MADE			086488787		04/09/2021	04/09/2022	AGGREGATE	\$	5,000,000
	DED RETENTION\$	1						Follow GL		Form
	WORKERS COMPENSATION							PER OTH- STATUTE ER	\$	
	AND EMPLOYERS' LIABILITY									
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)	N/A						E.L. EACH ACCIDENT	\$	
	If yes, describe under							E.L. DISEASE - EA EMPLOYEE	\$	
_	DÉSCRIPTION OF OPERATIONS below  Professional Liab			107104769		06/27/2024	06/27/2022	E.L. DISEASE - POLICY LIMIT	\$	CORA/CORA
С	Professional Liab			107104709		06/2//2021	06/2//2022	Proi Liab		\$2M/\$2M
DES	CRIPTION OF OPERATIONS / LOCATIONS / VEHIC	LES (	ACORE	101, Additional Remarks Schedu	ıle, may b	e attached if mor	e space is requir	red)		
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UE	RTIFICATE HOLDER			FTLAUDE	CANC	LLLATION				
				ITLAUDE	SHO	ULD ANY OF	THE ABOVE D	ESCRIBED POLICIES BE CA	ANCEL	LED BEFORE
					THE	EXPIRATION	N DATE THE	EREOF, NOTICE WILL B		
	City of Fort Lauderdale				ACC	ORDANCE WI	TH THE POLIC	CY PRÓVISIONS.		
	Procurement Service Dept.									

ACORD 25 (2016/03)

Room 619

100 N. Andrews Ave. Fort Lauderdale, FL 33301

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AUTHORIZED REPRESENTATIVE

# ACORD

OP ID: NG MOTPL-1

DATE (MM/DD/YYYY) 12/15/2021

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.

**CERTIFICATE OF LIABILITY INSURANCE** 

lf	MPORTANT: If the certificate holder is SUBROGATION IS WAIVED, subject his certificate does not confer rights to	to t	ne te	rms and conditions of th	e polic	cy, certain p	olicies may				
-	DUCER			-392-3300			dustries, In	C.			
Workers Compensation Group					PHONE	o, Ext): 561-39	92-3300		FAX	561-3	61-1132
P O Box 410 Boca Raton, FL 33429-0410					E-MAIL	o, Ext): certs@w	vorkerscom	pgroup.com	(A/C, NO):		
Kirb	y Industries, Inc.				ADDRE			DING COVERAGE			NAIC#
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INICI	IPED						ncia Gasaa	ity iiio			+
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	land Park, FL 33334				INSURE						
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	COMMERCIAL GENERAL LIABILITY							EACH OCCURREN	CE	\$	
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	OTHER:							T TODOGTO - COIM	1701 7100	\$	
	AUTOMOBILE LIABILITY							COMBINED SINGLE (Ea accident)	LIMIT	\$	
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	OWNED SCHEDULED AUTOS							BODILY INJURY (Pe		\$	
	HIRED AUTOS ONLY NON-OWNED AUTOS ONLY							PROPERTY DAMAG (Per accident)	GE	\$	
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								AGGREGATE		\$	
Α	DED   RETENTION \$   WORKERS COMPENSATION							PER STATUTE	X OTH-	\$	
* `	AND EMPLOYERS' LIABILITY			196-44854		01/01/2022	01/01/2023				1,000,000
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)	N/A				0 11 0 11 20 22	0	E.L. EACH ACCIDE		\$	1,000,000
	If ves, describe under							E.L. DISEASE - EA		\$	1,000,000
	DÉSCRIPTION OF OPERATIONS below							E.L. DISEASE - POL	LICY LIMIT	\$	1,000,000
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	Fort Lauderdale, FL 3330										
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AC	ORD 25 (2016/03)							ORD CORPOR	ATION.	All rig	hts reserved.
		The	AC(	ORD name and logo are	regist	ered marks	OT ACORD				

#### LOCAL BUSINESS PREFERENCE CERTIFICATION STATEMENT

The Business identified below certifies that it qualifies for the local business preference classification as indicated herein, and further certifies and agrees that it will re-affirm its local preference classification annually no later than thirty (30) calendar days prior to the anniversary of the date of a contract awarded pursuant to this bid/proposal. Violation of the foregoing provision may result in contract termination.

(1)	(Business Name)	is a <b>Class A</b> Business as defined in City of Fort Lauderdale Ordinance No. C-17-26, Sec. 2-186. A copy of the City of Fort Lauderdale current year Business Tax Receipt and a complete list of full-time employees and evidence of their addresses shall be provided within ten (10) calendar days of a formal request by the City.
(2)	Chen Moore and Associates, Inc. (Business Name)	is a <b>Class B</b> Business as defined in the City of Fort Lauderdale Ordinance No. C-17-26, Sec. 2-186. A copy of the Business Tax Receipt <u>or</u> a complete list of full-time employees and evidence of their addresses shall be provided within ten (10) calendar days of a formal request by the City.
(3)	(Business Name)	is a <b>Class C</b> Business as defined in the City of Fort Lauderdale Ordinance No. C-17-26, Sec. 2-186. A copy of the Broward County Business Tax Receipt shall be provided within ten (10) calendar days of a formal request by the City.
(4)	(Business Name)	is a <b>Class D</b> Business as defined in the City of Fort Lauderdale Ordinance No. C-17-26, Sec. 2-186, and does not qualify for Local Preference consideration.
(5)	(Business Name)	requests a <b>Conditional Class A</b> classification as defined in the City of Fort Lauderdale Ordinance No. C-17-26, Sec.2-186. Written certification of intent to meet the requirements shall be provided to the City within three (3) months of entering into a contract with the City.
(6)	(Business Name)	requests a <b>Conditional Class B</b> classification as defined in the City of Fort Lauderdale Ordinance No. C-17-26, Sec.2-186. Written certification of intent to meet the requirements shall be provided to the City within three (3) months of entering into a contract with the City.

SIGNATURE

BIDDER'S COMPANY: Chen Moore and Associates, Inc.

AUTHORIZED Peter Moore, P.E., F.ASCE, FACEC, President COMPANY PERSON:

**PRINT NAME** 

February 7, 2022

DATE

#### **Supplier Response Form**



#### **DISADVANTAGED BUSINESS ENTERPRISE (DBE) PREFERENCE**

Section 2-185, Code of Ordinances of the City of Fort Lauderdale, provides for a disadvantaged business enterprise preference.

In order to be considered for a DBE Preference, a bidder must include a certification from a government agency, as applicable to the DBE Preference class claimed at the time of bid submittal.

Upon formal request of the City, based on the application of a DBE Preference the Bidder shall, within **ten (10)** calendar days, submit the following documentation to the DBE Class claimed:

- a) Copy of City of Fort Lauderdale current year business tax receipt, or Broward County current year business tax receipt, or State of Florida active registration and/or
- b) List of the names of all employees of the bidder and evidence of employees' residences within the geographic bounds of the City of Fort Lauderdale or Broward County, as the case may be, such as current Florida driver license, residential utility bill (water, electric, telephone, cable television), or other type of similar documentation acceptable to the City.

Failure to comply at time of bid submittal shall result in the bidder being found ineligible for the disadvantaged business enterprise preference.

THE COMPLETE DBE PREFERENCE ORDINANCE MAY BE FOUND ON THE CITY'S WEB SITE AT THE FOLLOWING LINK: <a href="https://library.municode.com/fi/fort\_lauderdale/codes/code\_of\_ordinances?nodeld=COOR\_CH2AD\_ARTVFI\_DIV2PR\_S2-185EQOPDIBUEN&showChanges=true">https://library.municode.com/fi/fort\_lauderdale/codes/code\_of\_ordinances?nodeld=COOR\_CH2AD\_ARTVFI\_DIV2PR\_S2-185EQOPDIBUEN&showChanges=true</a>

#### **Definitions**

- a. The term "disadvantaged class 1 enterprise" shall mean any disadvantaged business enterprise that has established and agrees to maintain a permanent place of business located in a non-residential zone, staffed with full-time employees within the limits of the City, and provides supporting documentation of its City of Fort Lauderdale business tax and disadvantaged certification as established in the City's Procurement Manual.
- b. The term "disadvantaged class 2 enterprise" shall mean any disadvantaged business enterprise that has established and agrees to maintain a permanent place of business within the limits of the City with full-time employees and provides supporting documentation of its City of Fort Lauderdale business tax and disadvantaged certification as established in the City's Procurement Manual.
- c. The term "disadvantaged class 3 enterprise" shall mean any disadvantaged business enterprise that has established and agrees to maintain a permanent place of business located in a non-residential zone, staffed with full-time employees within the limits of the Tri-County area and provides supporting documentation of its City of Fort Lauderdale business tax and disadvantaged certification as established in the City's Procurement Manual.
- d. The term "disadvantaged class 4 enterprise" shall mean any disadvantaged business enterprise that does not qualify as a Class 1, Class 2, or Class 3 business, but is located in the State of Florida and provides supporting documentation of its disadvantaged certification as established in the City's Procurement Manual.

#### **DISADVANTAGED BUSINESS ENTERPRISE CERTIFICATION STATEMENT**

The Business identified below certifies that it qualifies for the disadvantaged business enterprise preference classification as indicated herein, and further certifies and agrees that it will re-affirm its preference classification annually no later than **thirty (30)** calendar days prior to the anniversary of the date of a contract awarded pursuant to this solicitation. Violation of the foregoing provision may result in contract termination.

	N/A			
(1)	(Business Name)	is a disadvantaged Class 1 enterprise as d Ordinance Section 2-185 disadvantaged bu established and agrees to maintain a permi non-residential zone, staffed with full-time e and provides supporting documentation of i tax and disadvantaged certification as estal Manual.	usiness enterprise that has anent place of business located in a employees within the limits of the City, tits City of Fort Lauderdale business	
(2)	(Business Name)	is a disadvantaged Class 2 enterprise as d Ordinance Section 2-185 disadvantaged bu established and agrees to maintain a permi limits of the City with full-time employee(s) documentation of its City of Fort Lauderdald certification as established in the City's Pro	usiness enterprise that has anent place of business within the and provides supporting e business tax and disadvantaged	
(3)	(Business Name)	is a disadvantaged Class 3 enterprise as d Ordinance Section 2-185 disadvantaged bu established and agrees to maintain a perma non-residential zone, staffed with full-time of County area and provides supporting documents. Lauderdale business tax and disadvantage City's Procurement Manual.	usiness enterprise that has anent place of business located in a employees within the limits of the Tri- mentation of its City of Fort	
(4)	(Business Name)	is a disadvantaged <b>Class 4</b> enterprise as defined in the City of Fort Lauderdale Ordinance Section 2-185 disadvantaged business enterprise that does not qualify as a Class 1, Class 2, or Class 3 business, but is located in the State of Florida and provides supporting documentation of its disadvantaged certification as established in the City's Procurement Manual.		
(5)	(Business Name)	requests a <b>Conditional Class 1</b> classification as defined in the City of Fort Lauderdale Ordinance No. C-17-26, Sec.2-186. Written certification of intent to meet the requirements shall be provided to the City within three (3) months of entering into a contract with the City.		
(6)	(Business Name)	requests a <b>Conditional Class 2</b> classification as defined in the City of Fort Lauderdale Ordinance No. C-17-26, Sec.2-186. Written certification of intent to meet the requirements shall be provided to the City within three (3) months of entering into a contract with the City.		
BIDDER'S COMPANY: Chen Moore and Associates, Inc.				
AUTHORIZED COMPANY	Peter Moore, P.E., F.ASCE, FA	ACEC, President	February 7, 2022	
PERSON:	PRINT NAME	SIGNATURE	DATE	

#### Supplier Response Form

#### NON-COLLUSION STATEMENT:

By signing this offer, the vendor/contractor certifies that this offer is made independently and free from collusion. Vendor shall disclose below any City of Fort Lauderdale, FL officer or employee, or any relative of any such officer or employee who is an officer or director of, or has a material interest in, the vendor's business, who is in a position to influence this procurement.

Any City of Fort Lauderdale, FL officer or employee who has any input into the writing of specifications or requirements, solicitation of offers, decision to award, evaluation of offers, or any other activity pertinent to this procurement is presumed, for purposes hereof, to be in a position to influence this procurement.

For purposes hereof, a person has a material interest if they directly own more than 5 percent of the total assets or capital stock of any business entity, or if they otherwise stand to personally gain if the contract is awarded to this vendor.

In accordance with City of Fort Lauderdale, FL Policy and Standards Manual, 6.10.8.3,

- 3.3. City employees may not contract with the City through any corporation or business entity in which they or their immediate family members hold a controlling financial interest (e.g. ownership of five (5) percent or more).
- 3.4. Immediate family members (spouse, parents and children) are also prohibited from contracting with the City subject to the same general rules.

Failure of a vendor to disclose any relationship described herein shall be reason for debarment in accordance with the provisions of the City Procurement Code.

NAME

**RELATIONSHIPS** 

N/A

In the event the vendor does not indicate any names, the City shall interpret this to mean that the vendor has indicated that no such relationships exist.

Authorized Sign

Title President

Peter Moore, P.E., F.ASCE, FACEC February 7, 2022

Name (Printed)

#### **Supplier Response Form**

## CONTRACTOR'S CERTIFICATE OF COMPLIANCE WITH NON-DISCRIMINATION PROVISIONS OF THE CONTRACT

The completed and signed form should be returned with the Contractor's submittal. If not provided with submittal, the Contractor must submit within three business days of City's request. Contractor may be deemed non-responsive for failure to fully comply within stated timeframes.

Pursuant to City Ordinance Sec. 2-187(c), bidders must certify compliance with the Non-Discrimination provision of the ordinance.

The Contractor shall not, in any of his/her/its activities, including employment, discriminate against any individual on the basis of race, color, national origin, religion, creed, sex, disability, sexual orientation, gender, gender identity, gender expression, or marital status.

- 1. The Contractor certifies and represents that he/she/it will comply with Section 2-187, Code of Ordinances of the City of Fort Lauderdale, Florida, as amended by Ordinance C-18-33 (collectively, "Section 2-187").
- 2. The failure of the Contractor to comply with Section 2-187 shall be deemed to be a material breach of this Agreement, entitling the City to pursue any remedy stated below or any remedy provided under applicable law.
- 3. The City may terminate this Agreement if the Contractor fails to comply with Section 2-187.
- 4. The City may retain all monies due or to become due until the Contractor complies with Section 2-187.
- 5. The Contractor may be subject to debarment or suspension proceedings. Such proceedings will be consistent with the procedures in section 2-183 of the Code of Ordinances of the City of Fort Lauderdale, Florida.

Authorized Signature

February 7, 2022

Date

Peter Moore, P.E., F.ASCE, FACEC, President Print Name and Title

#### Supplier Response Form E-VERIFY AFFIRMATION STATEMENT

RFQ #12622-926

RFP/Bid /Contract No:

Design Criteria Package - 17th Street Causeway - Large Water Main Replacement Project

Project Description: #11465

Contractor/Proposer/Bidder acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of,

- (a) all persons employed by Contractor/Proposer/Bidder to perform employment duties within Florida during the term of the Contract, and,
- (b) all persons (including subcontractors/vendors) assigned by Contractor/Proposer/Bidder to perform work pursuant to the Contract.

The Contractor/Proposer/Bidder acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the Contract is a condition of the Contract.

Contractor/Proposer/ Bidder Company Name: Chen Moore and Associates, Inc.

Authorized Company Person's Signature:

Peter Moore, P.E., F.ASCE, FACEC

Authorized company Person's Title: President

Date: February 7, 2022

9/15/2020

# Supplier Response Form CONTRACT PAYMENT METHOD

The City of Fort Lauderdale has implemented a Procurement Card (P-Card) program which changes how payments are remitted to its vendors. The City has transitioned from traditional paper checks to credit card payments via MasterCard or Visa as part of this program.

This allows you as a vendor of the City of Fort Lauderdale to receive your payments fast and safely. No more waiting for checks to be printed and mailed.

In accordance with the contract, payments on this contract will be made utilizing the City's P-Card (MasterCard or Visa). Accordingly, bidders must presently have the ability to accept these credit cards or take whatever steps necessary to implement acceptance of a card before the start of the contract term, or contract award by the City.

All costs associated with the Contractor's participation in this purchasing program shall be borne by the Contractor. The City reserves the right to revise this program as necessary.

By signing below you agree with these terms.

Please indicate which credit card payment you prefer:	
□MasterCard	
⊠Visa	
Chen Moore and Associates, Inc. Company Name	* (2)
Peter Moore, P.E., F.ASCE, FACEC  * Name (Printed)	* Signature
February 7, 2022 *	President
Date	Title

If you are a foreign corporation, you may be required to obtain a certificate of authority from the department of state,

# Supplier Response Form BID/PROPOSAL CERTIFICATION

<u>Please Note</u>: It is the sole responsibility of the bidder to ensure that his bid is submitted electronically through <u>www.BidSync.com</u> prior to the bid opening date and time listed. Paper bid submittals will not be accepted. All fields below must be completed. If the field does not apply to you, please note N/A in that field.

Address: 500 We					
	st Cypress Creek R	oad Suite 630 *			
City: Fort Lauder	dale	* State: FL	* Zip:	33309 *	
Telephone No pmoore@chei	.:954.730.2030 nmoore.com	*	FAX No.: <sup>95</sup>	4.730.2030	* Ema
otal Bid Discount (	section 1.05 of Gene n qualifies for MBE / St	BE / WBE (section 1.0	9 of General Conditi		ceived and are includ
Addendum No. No. 1 No. 2.	Date Issued 1/4/2022 * 1/5/2022	Addendum No. No. 3	<u>Date Issued</u> 1/18/2022	Addendum No.	Date Issued
competitive solicita provided below all vexceptions or varia	tion you must specify variances contained o nces will be deemed the City does not, by ow space, it is hereby	y such exception or you other pages within you to be part of the respondenting a	variance in the spa your response. Addi ponse submitted unl a variance, necessa ponse is in full compli	ication, scope of service provided below or tional pages may be at ess such is listed and urily accept any varian ance with this competitoutton.	reference in the spattached if necessary. contained in the spaces. If no statement

The below signatory hereby agrees to furnish the following article(s) or services at the price(s) and terms stated subject to all instructions, conditions, specifications addenda, legal advertisement, and conditions contained in the bid/proposal.

I have read all attachments including the specifications and fully understand what is required. By submitting this signed proposal, I will accept a contract if approved by the City and such acceptance covers all terms, conditions, and specifications of this bid/proposal. The below signatory also hereby agrees, by virtue of submitting or attempting to submit a response, that in no event

shall the City's liability for respondent's direct, indirect, incidental, consequential, special or exemplary damages, expenses, or lost profits arising out of this competitive solicitation process, including but not limited to public advertisement, bid conferences, site visits, evaluations, oral presentations, or award proceedings exceed the amount of Five Hundred Dollars (\$500.00). This limitation shall not apply to claims arising under any provision of indemnification or the City's protest ordinance contained in this competitive solicitation.

Submitted by:

Peter Moore, P.E., F.ASCE, FACEC

Name (printed)

February 7, 2022

Date

Signature

President

Title

Revised 4/28/2020



City of Fort Lauderdale • Procurement Services Division
100 N. Andrews Avenue, 619 • Fort Lauderdale, Florida 33301
954-828-5933 Fax 954-828-5576
purchase@fortlauderdale.gov

RFQ No. 12622-926

TITLE: Design Criteria Package – 17<sup>th</sup> Street Causeway Large Water Main Replacement

#### **ADDENDUM NO.1**

DATE: 1/4/2022

This addendum is being issued to make the following change(s):

Adds Figure 1 – Location Map

All other terms, conditions and specifications remain unchanged.

Paulette Hemmings Turner

**Purchasing Specialist** 

Company Name:	Chen Moore and Associates, Inc.		
. , _		(Please print)	
Bidder's Signature	: 4	Peter Moore, P.E., F.ASCE, FACEC	
Date: February 7, 2	2022		

#### BID/PROPOSAL CERTIFICATION

<u>Please Note</u>: It is the sole responsibility of the bidder to ensure that his bid is submitted electronically through www.BidSync.com prior to the bid opening date and time listed. Paper bid submittals will not be accepted. All fields below must be completed. If the field does not apply to you, please note N/A in that field.

If you are a foreign corporation, you may be required to obtain a certificate of authority from the department of state, in accordance with Florida Statute §607.1501 (visit http://www.dos.state.fl.us/).

Company: (Legal Registration) Chen Moore and Associates, Inc. EIN (Optional): 59-2739866

Address: 500 West Cypress Creek Road Suite 630

City: Fort Lauderdale State: FLZip: 33309

Telephone No.: 954.730.2030FAX No.: 954.730.2030 Email: pmoore@chenmoore.com

Delivery: Calendar days after receipt of Purchase Order (section 1.02 of General Conditions): tbd

Total Bid Discount (section 1.05 of General Conditions): 0

Check box if your firm qualifies for MBE / SBE / WBE (section 1.09 of General Conditions):

<u>ADDENDUM ACKNOWLEDGEMENT</u> - Proposer acknowledges that the following addenda have been received and are included in the proposal:

Addendum No.	Date Issued	Addendum No.	Date Issued	Addendum No.	Date Issued
1 2	1/4/2022 1/5/2022	3	1/18/2022		

<u>VARIANCES</u>: If you take exception or have variances to any term, condition, specification, scope of service, or requirement in this competitive solicitation you must specify such exception or variance in the space provided below or reference in the space provided below all variances contained on other pages within your response. Additional pages may be attached if necessary. No exceptions or variances will be deemed to be part of the response submitted unless such is listed and contained in the space provided below. The City does not, by virtue of submitting a variance, necessarily accept any variances. If no statement is contained in the below space, it is hereby implied that your response is in full compliance with this competitive solicitation. If you do not have variances, simply mark N/A. **You must also click the "Take Exception" button.** 

#### N/A

The below signatory hereby agrees to furnish the following article(s) or services at the price(s) and terms stated subject to all instructions, conditions, specifications addenda, legal advertisement, and conditions contained in the bid/proposal.

I have read all attachments including the specifications and fully understand what is required. By submitting this signed proposal, I will accept a contract if approved by the City and such acceptance covers all terms, conditions, and specifications of this bid/proposal. The below signatory also hereby agrees, by virtue of submitting or attempting to submit a response, that in no event shall the City's liability for respondent's direct, indirect, incidental, consequential, special or exemplary damages, expenses, or lost profits arising out of this competitive solicitation process, including but not limited to public advertisement, bid conferences, site visits, evaluations, oral presentations, or award proceedings exceed the amount of Five Hundred Dollars (\$500.00). This limitation shall not apply to claims arising under any provision of indemnification or this competitive solicitation.

Exhibit 3

Submitted by:

Peter Moore, P.E., F.ASCE, FACEC

Name (printed)

Signature

Peter Moore, P.E., F.ASCE, FACEC

onined)

2/7/2022

Date

**President** Title

Revised 4/28/2020

#### **NON-COLLUSION STATEMENT:**

By signing this offer, the vendor/contractor certifies that this offer is made independently and *free* from collusion. Vendor shall disclose below any City of Fort Lauderdale, FL officer or employee, or any relative of any such officer or employee who is an officer or director of, or has a material interest in, the vendor's business, who is in a position to influence this procurement.

Any City of Fort Lauderdale, FL officer or employee who has any input into the writing of specifications or requirements, solicitation of offers, decision to award, evaluation of offers, or any other activity pertinent to this procurement is presumed, for purposes hereof, to be in a position to influence this procurement.

For purposes hereof, a person has a material interest if they directly or indirectly own more than 5 percent of the total assets or capital stock of any business entity, or if they otherwise stand to personally gain if the contract is awarded to this vendor.

In accordance with City of Fort Lauderdale, FL Policy and Standards Manual, 6.10.8.3,

- 3.3. City employees may not contract with the City through any corporation or business entity in which they or their immediate family members hold a controlling financial interest (e.g. ownership of five (5) percent or more).
- 3.4. Immediate family members (spouse, parents and children) are also prohibited from contracting with the City subject to the same general rules.

Failure of a vendor to disclose any relationship described herein shall be reason for debarment in accordance with the provisions of the City Procurement Code.

NAME RELATIONSHIPS

N/A N/A

In the event the vendor does not indicate any names, the City shall interpret this to mean that the vendor has indicated that no such relationships exist.

Peter Moore, P.E., F.ASCE, FACEC President
Authorized Signature Title

Peter Moore, P.E., F.ASCE, FACEC2/7/2022Name (Printed)Date

#### LOCAL BUSINESS PREFERENCE CERTIFICATION STATEMENT

Section 2-186, Code of Ordinances of the City of Fort Lauderdale, (Ordinance No. C-17-26), provides for a local business preference.

In order to be considered for a local business preference, a bidder must include the Local Business Preference Certification Statement of this bid/proposal, as applicable to the local business preference class claimed at the time of bid submittal.

Upon formal request of the City, based on the application of a Local Business Preference, the Bidder shall, within ten (10) calendar days, submit the following documentation for the Local Business Preference Class claimed:

- a) Copy of City of Fort Lauderdale current year business tax receipt, **or** Broward County current year
  - business tax receipt, and
- b) List of the names of all employees of the bidder and evidence of employees' residences within the
  - geographic bounds of the City of Fort Lauderdale or Broward County, as the case may be, such as current Florida driver license, residential utility bill (water, electric, telephone, cable television), or other type of similar documentation acceptable to the City.

Failure to comply at time of bid submittal shall result in the bidder being found ineligible for the local business preference.

# THE COMPLETE LOCAL BUSINESS PREFERENCE ORDINANCE MAY BE FOUND ON THE CITY'S WEB SITE AT THE FOLLOWING LINK:

https://library.municode.com/fl/fort\_lauderdale/codes/code\_of\_ordinances?nodeId=COOR CH2AD ARTVFI DIV2PR S2-186LOBUPR&showChanges=true

**Definitions:** The term "Business" shall mean a person, firm, corporation or other business entity which is duly licensed and authorized to engage in a particular work in the State of Florida. Business shall be broken down into four (4) types of classes:

- 1. Class A Business shall mean any business that has established and agrees to maintain a permanent place of business located in a non-residential zone and staffed with full-time employees within the limits of the City, **and** shall maintain a staffing level for the proposed work of at least fifty percent (50%) who are residents of the City of Fort Lauderdale.
- 2. Class B Business shall mean any business that has established and agrees to maintain a permanent place of business located in a non-residential zone, staffed with full-time employees within the limits of the City, **or** shall maintain a staffing level for the proposed work of at least fifty percent (50%) who are residents of the City of Fort Lauderdale.
- 3. Class C Business shall mean any business that has established and agrees to maintain a permanent place of business located in a non-residential zone, staffed with full-time employees within the limits of Broward County.
- 4. Class D Business shall mean any Business that does not qualify as either a Class A, Class B, or Class C business.

#### LOCAL BUSINESS PREFERENCE CERTIFICATION STATEMENT

The Business identified below certifies that it qualifies for the local business preference classification as indicated herein, and further certifies and agrees that it will re-affirm its local preference classification annually no later than thirty (30) calendar days prior to the anniversary of the date of a contract awarded pursuant to this bid/proposal. Violation of the foregoing provision may result in contract termination.

(1)	<b>N/A</b> (Business Name)	is a <b>Class A</b> Business as defined in City of Fort Lauderdale Ordinance No. C-17-26, Sec. 2-186. A copy of the City of Fort Lauderdale current year Business Tax Receipt <u>and</u> a complete list of full-time employees and evidence of their addresses shall be provided within ten (10) calendar days of a formal request by the City.
(2)	(Business Name)	is a <b>Class B</b> Business as defined in the City of Fort Lauderdale Ordinance No. C-17-26, Sec. 2-186. A copy of the Business Tax Receipt <u>or</u> a complete list of full-time employees and evidence of their addresses shall be provided within ten (10) calendar days of a formal request by the City.
(3)	(Business Name)	is a <b>Class C</b> Business as defined in the City of Fort Lauderdale Ordinance No. C-17-26, Sec. 2-186. A copy of the Broward County Business Tax Receipt shall be provided within ten (10) calendar days of a formal request by the City.
(4)	(Business Name)	is a <b>Class D</b> Business as defined in the City of Fort Lauderdale Ordinance No. C-17-26, Sec. 2-186, and does not qualify for Local Preference consideration.
(5)	(Business Name)	requests a <b>Conditional Class A</b> classification as defined in the City of Fort Lauderdale Ordinance No. C-17-26, Sec.2-186. Written certification of intent to meet the requirements shall be provided to the City within three (3) months of entering into a contract with the City.
(6)	(Business Name)	requests a <b>Conditional Class B</b> classification as defined in the City of Fort Lauderdale Ordinance No. C-17-26, Sec.2-186. Written certification of intent to meet the requirements shall be provided to the City within three (3) months of entering into a contract with the City.

BIDDER'S COMPANY: Chen Moore and Associates, Inc.

AUTHORIZED COMPANY Peter Moore, P.E., F.ASCE, Peter Moore, P.E.,
PERSON: FACEC F.ASCE, FACEC,
PRINT NAME SIGNATURE DATE

Forms Non-ISO – Revised 7/2/2021



#### <u>DISADVANTAGED BUSINESS ENTERPRISE (DBE) PREFERENCE</u>

Section 2-185, Code of Ordinances of the City of Fort Lauderdale, provides for a disadvantaged business enterprise preference.

In order to be considered for a DBE Preference, a bidder must include a certification from a government agency, as applicable to the DBE Preference class claimed **at the time of bid submittal**.

Upon formal request of the City, based on the application of a DBE Preference the Bidder shall, within **ten** (10) calendar days, submit the following documentation to the DBE Class claimed:

- a) Copy of City of Fort Lauderdale current year business tax receipt, or Broward County current year
   business tax receipt, or State of Florida active registration and/or
- b) List of the names of all employees of the bidder and evidence of employees' residences within the geographic bounds of the City of Fort Lauderdale or Broward County, as the case may be, such as current Florida driver license, residential utility bill (water, electric, telephone, cable television), or other type of similar documentation acceptable to the City.

Failure to comply at time of bid submittal shall result in the bidder being found ineligible for the disadvantaged business enterprise preference.

THE COMPLETE DBE PREFERENCE ORDINANCE MAY BE FOUND ON THE CITY'S WEB SITE AT THE FOLLOWING LINK: https://library.municode.com/fl/fort\_lauderdale/codes/code\_of\_ordinances? nodeld=COOR\_CH2AD\_ARTVFI\_DIV2PR\_S2-185EQOPDIBUEN&showChanges=true

#### **Definitions**

- a. The term "disadvantaged class 1 enterprise" shall mean any disadvantaged business enterprise that has established and agrees to maintain a permanent place of business located in a non-residential zone, staffed with full-time employees within the limits of the City, and provides supporting documentation of its City of Fort Lauderdale business tax and disadvantaged certification as established in the City's Procurement Manual.
- b. The term "disadvantaged class 2 enterprise" shall mean any disadvantaged business enterprise that has established and agrees to maintain a permanent place of business within the limits of the City with full-time employees and provides supporting documentation of its City of Fort Lauderdale business tax and disadvantaged certification as established in the City's Procurement Manual.
- c. The term "disadvantaged class 3 enterprise" shall mean any disadvantaged business enterprise that has established and agrees to maintain a permanent place of business located in a non-residential zone, staffed with full-time employees within the limits of the Tri-County area and provides supporting documentation of its City of Fort Lauderdale business tax and disadvantaged certification as established in the City's Processing Manual.

**d.** The term "disadvantaged class 4 enterprise" shall mean any disadvantaged business enterprise that does not qualify as a Class 1, Class 2, or Class 3 business, but is located in the State of Florida and provides supporting documentation of its disadvantaged certification as established in the City's Procurement Manual.

#### DISADVANTAGED BUSINESS ENTERPRISE CERTIFICATION STATEMENT

The Business identified below certifies that it qualifies for the disadvantaged business enterprise preference classification as indicated herein, and further certifies and agrees that it will re-affirm its preference classification annually no later than **thirty** (30) calendar days prior to the anniversary of the date of a contract awarded pursuant to this solicitation. Violation of the foregoing provision may result in contract termination.

(1)	<b>N/A</b> (Business Name)	is a disadvantaged Class 1 enterprise as defined in the City of Fort Lauderdale Ordinance Section 2-185 disadvantaged business enterprise that has established and agrees to maintain a permanent place of business located in a non-residential zone, staffed with full-time employees within the limits of the City, and provides supporting documentation of its City of Fort Lauderdale business tax and disadvantaged certification as established in the City's Procurement Manual.
(2)	(Business Name)	is a disadvantaged Class 2 enterprise as defined in the City of Fort Lauderdale Ordinance Section 2-185 disadvantaged business enterprise that has established and agrees to maintain a permanent place of business within the limits of the City with full-time employee(s) and provides supporting documentation of its City of Fort Lauderdale business tax and disadvantaged certification as established in the City's Procurement Manual.
(3)	(Business Name)	is a disadvantaged Class 3 enterprise as defined in the City of Fort Lauderdale Ordinance Section 2-185 disadvantaged business enterprise that has established and agrees to maintain a permanent place of business located in a non-residential zone, staffed with full-time employees within the limits of the Tri-County area and provides supporting documentation of its City of Fort Lauderdale business tax and disadvantaged certification as established in the City's Procurement Manual.
(4)	(Business Name)	is a disadvantaged Class 4 enterprise as defined in the City of Fort Lauderdale Ordinance Section 2-185 disadvantaged business enterprise that does not qualify as a Class 1, Class 2, or Class 3 business, but is located in the State of Florida and provides supporting documentation of its disadvantaged certification as established in the City's Procurement Manual.
(5)	(Business Name)	requests a <b>Conditional Class 1</b> classification as defined in the City of Fort Lauderdale Ordinance No. C-17-26, Sec.2-186. Written certification of intent to meet the requirements shall be provided to the City within three (3) months of entering into a contract with the City.
(6)	(Business Name)	requests a <b>Conditional Class 2</b> classification as defined in the City of Fort Lauderdale Ordinance No. C-17-26, Sec.2-186. Written certification of intent to meet the requirements shall be provided to the City within three (3)

months of entering into a contract with the City.

BIDDER'S COMPANY: Chen Moore and Associates, Inc.

AUTHORIZED PERSON:

COMPANY Peter Moore, P.E., F.ASCE, FACEC

PRINT NAME

Peter Moore, P.E., F.ASCE, FACEC

SIGNATURE

2/7/2022

DATE

Forms Non-Iso – revised 7/2/2021

# CONTRACTOR'S CERTIFICATE OF COMPLIANCE WITH NON-DISCRIMINATION PROVISIONS OF THE CONTRACT

The completed and signed form should be returned with the Contractor's submittal. If not provided with submittal, the Contractor must submit within three business days of City's request. Contractor may be deemed non-responsive for failure to fully comply within stated timeframes.

Pursuant to City Ordinance Sec. 2-187(c), bidders must certify compliance with the Non-Discrimination provision of the ordinance.

The Contractor shall not, in any of his/her/its activities, including employment, discriminate against any individual on the basis of race, color, national origin, religion, creed, sex, disability, sexual orientation, gender, gender identity, gender expression, or marital status.

- 1. The Contractor certifies and represents that he/she/it will comply with Section 2-187, Code of Ordinances of the City of Fort Lauderdale, Florida, as amended by Ordinance C-18-33 (collectively, "Section 2-187").
- 2. The failure of the Contractor to comply with Section 2-187 shall be deemed to be a material breach of this Agreement, entitling the City to pursue any remedy stated below or any remedy provided under applicable law.
- 3. The City may terminate this Agreement if the Contractor fails to comply with Section 2-187.
- 4. The City may retain all monies due or to become due until the Contractor complies with Section 2-187.
- 5. The Contractor may be subject to debarment or suspension proceedings. Such proceedings will be consistent with the procedures in section 2-183 of the Code of Ordinances of the City of Fort Lauderdale, Florida.

Peter Moore, P.E., F.ASCE, FACEC, Authorized Signature

Peter Moore, P.E., F.ASCE, FACEC, President Print Name and Title

**2/7/2022** Date

#### **CONTRACT PAYMENT METHOD**

The City of Fort Lauderdale has implemented a Procurement Card (P-Card) program which changes how payments are remitted to its vendors. The City has transitioned from traditional paper checks to credit card payments via MasterCard or Visa as part of this program.

This allows you as a vendor of the City of Fort Lauderdale to receive your payments fast and safely. No more waiting for checks to be printed and mailed.

In accordance with the contract, payments on this contract will be made utilizing the City's P-Card (MasterCard or Visa). Accordingly, bidders must presently have the ability to accept these credit cards or take whatever steps necessary to implement acceptance of a card before the start of the contract term, or contract award by the City.

All costs associated with the Contractor's participation in this purchasing program shall be borne by the Contractor. The City reserves the right to revise this program as necessary.

By signing below you agree with these terms.

Please indicate which credit card payment you prefer:

□ MasterCard	
✓ Visa	
Chen Moore and Associates, Inc. Company Name	
Peter Moore, P.E., F.ASCE, FACEC Name (Printed)	Peter Moore, P.E., F.ASCE, FACEO Signature
<b>2/7/2022</b> Date	<b>President</b> Title

#### **E-VERIFY AFFIRMATION STATEMENT**

RFP/Bid /Contract No: RFQ #12622-926

Project Description: Design Criteria Package - 17th Street Causeway - Large Water Main Replacement

**Project #11465** 

Contractor/Proposer/Bidder acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of,

(a) all persons employed by Contractor/Proposer/Bidder to perform employment duties within Florida during the term of the Contract, and,

(b) all persons (including subcontractors/vendors) assigned by Contractor/Proposer/Bidder to perform work pursuant to the Contract.

The Contractor/Proposer/Bidder acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the Contract is a condition of the Contract.

Contractor/Proposer/ Bidder Company Name: Chen Moore and Associates, Inc.

Authorized Company Person's Signature: Peter Moore, P.E., F.ASCE, FACEC

Authorized Company Person's Title: President

Date: 2/7/2022

9/15/2020

## Solicitation 12622-926

# Design Criteria Package - 17th Street Causeway Large Water Main Replacement

**Bid Designation: Public** 



**City of Fort Lauderdale** 

#### Bid 12622-926

### Design Criteria Package - 17th Street Causeway Large Water Main Replacement

Bid Number **12622-926** 

Bid Title Design Criteria Package - 17th Street Causeway Large Water Main Replacement

Bid Start Date

Jan 3, 2022 1:17:17 PM EST

Bid End Date

Feb 7, 2022 2:00:00 PM EST

Question & Answer

**End Date** 

Jan 31, 2022 7:00:00 AM EST

Bid Contact Paulette R Hemmings Turner

**Procurement Specialist** 

Finance 954-828-5139

pturner@fortlauderdale.gov

Contract Duration One Time Purchase

Contract Renewal Not Applicable

Prices Good for 120 days

Pre-Bid Conference Jan 14, 2022 10:30:00 AM EST

Attendance is optional

**Location: Microsoft Teams meeting** 

Join on your computer or mobile app

Click here to join the meeting

Or call in (audio only)

+1 954-686-7296,,3611267#  $\tilde{A}_f \hat{A}_i$   $\tilde{A}_i$   $\hat{A}_i$  United States, Fort Lauderdale

Phone Conference ID: 361 126 7#

Find a local number | Reset PIN

This meeting is facilitated by the City of Fort Lauderdale. Meeting content may be subject to Florida Statute Chapter 119 concerning public records and subject to disclosure.

Learn More | Meeting options

Bid Comments The City of Fort Lauderdale, FL (City) is actively seeking qualified, experienced, and licensed firm(s) to provide a

Design Criteria Package for the 17<sup>th</sup> Street Causeway – Large Water Main Replacement. for the City's Public Works Department, in accordance with the terms, conditions, and specifications contained in this Request for

Qualifications (RFQ).

This project is located at along NE 17 Street and Cordova Road, in the City of Fort Lauderdate. The work to be accomplished under this contract includes, but is not limited to, preparation of a design criteria package for the

replacement of approximately 6,400 linear feet of 10- and 12-inch watermain. The selected consultant will prepare 30% design plans and specifications The preliminary drawings and specifications, which describe all major systems, elements, details, components, materials, equipment, and any other information necessary for the design/build (D/B) contractor to develop and finalize the design and construction.

#### **Pre-Proposal Meeting**

A pre-proposal meeting will be held on Friday, January 14, 2022 @ 10:30 AM, via Microsoft Teams.

#### **Electronic Bid Openings**

This solicitation will be opened electronically via bidsync.com at the date and time indicated on the solicitation. All openings will be held on the bidsync.com platform. Once the Procurement Specialist opens the solicitation, the bid tabulations (where applicable) may be viewed immediately on a computer, laptop, cell phone, or any other device with WiFi access. The opening may also be viewed in real time through a "Zoom meeting" by using the following information:

RFQ# 12622-926: Design Criteria Package -17<sup>th</sup> Street Causeway Large Water Main Replacement Date & Time: Monday February 7, 2022 @ 2:00 PM Microsoft Teams meeting
Join on your computer or mobile app
Click here to join the meeting
Or call in (audio only)
+1 954-686-7296,,37761738# United States, Fort Lauderdale
Phone Conference ID: 377 617 38#
Find a local number | Reset PIN

This meeting is facilitated by the City of Fort Lauderdale. Meeting content may be subject to Florida Statute Chapter 119 concerning public records and subject to disclosure.

#### **Minimum Qualifications**

Firms shall be in the business of Design Professional Services and must possess sufficient financial support, equipment, and organization to ensure that it can satisfactorily perform the services if awarded a contract. Firms must demonstrate that they, or the principals assigned to the project, have successfully provided services with similar magnitude to those specified in the scope of services to at least one city similar in size and complexity to the City of Fort Lauderdale or can demonstrate they have the experience with large scale private sector clients and the managerial and financial ability to successfully perform the work.

Added on Jan 4, 2022:
Addendum 1
Adds Figure 1 - Location Map
Added on Jan 5, 2022:
Pre-Proposal Meeting Date and Time
Friday, January 14, 2022 @ 10:30 AM
Added on Jan 18, 2022:

Pre-Proposal Meeting Attendance Sheet

#### Addendum # 1

ew Documents Addendum 1.pd

#### Addendum # 2

Pre-Bid Conference Changes Pre-Bid Conference information has changed. Please review all Pre-Bid Conferences.

#### Addendum #3

w Documents Meeting Attendance ReportPre-Proposal Meeting - 12622-926.pdf

Item 12622-926--01-01 - 12622-926 Design Criteria Package 17th Street Causeway Large Water Main Replace

Quantity **1 project** 

Prices are not requested for this item.

Delivery Location City of Fort Lauderdale

Engineering Department 100 N. Andrews Ave. 4th Floor, City Hall Ft. Lauderdale FL 33301

Qty 1

#### Description

Design Professional Firms interested in submitting Statements of Qualification (SOQ) in response to this Request for Qualifications (RFQ) shall comply with requirements as indicated.

Submit your proposals electronically via BIDSYNC.COM.

Do not submit pricing, pricing will be negotiated with the 1st ranked proposer.

## Request for Qualifications

## RFQ # 12622-926

# Design Criteria Package – 17<sup>th</sup> Street Causeway – Large Water Main Replacement

**Project # 11465** 

Pursuant to Section 287.055 Consultants' Competitive Negotiation Act (CCNA)

## **City of Fort Lauderdale**



Paulette Hemmings Turner PROCUREMENT SPECIALIST

Telephone: (954) 828-5139 E-mail: PT@fortlauderdale.gov

#### SECTION I - INTRODUCTION AND INFORMATION

#### 1.1 Purpose

The City of Fort Lauderdale, FL (City) is actively seeking qualified, experienced, and licensed firm(s) to provide a Design Criteria Package for Design Criteria Package for the 17<sup>th</sup> Street Causeway – Large Water Main Replacement, as further described in Section III – Scope of Services. Those Firms which are interested in submitting Statements of Qualification (SOQ) in response to this Request for Qualifications (RFQ) shall comply with Section IV– Submittal Requirements.

#### 1.2 BidSync

The City uses BidSync (<a href="www.bidsync.com">www.bidsync.com</a>) to administer the competitive solicitation process, including but not limited to soliciting bids, issuing addenda, posting results and issuing notification of an intended decision. There is no charge to register and download the RFQ from BidSync. Proposers are strongly encouraged to read the various vendor Guides and Tutorials available in BidSync well in advance of their intention of submitting a response to ensure familiarity with the use of BidSync. The City shall not be responsible for an offeror's inability to submit a response by the end date and time for any reason, including issues arising from the use of BidSync. There is no charge to bidders/construction managers to register and participate in the solicitation process, nor will any fees be charged to the awarded proposer.

It is the sole responsibility of the proposer to ensure that its bid is submitted electronically through BidSync at <a href="bidSync.com">bidSync.com</a> no later than the time and date specified in this solicitation. PAPER BID SUBMITTALS WILL NOT BE ACCEPTED. BIDS MUST BE SUBMITTED ELECTRONICALLY VIA <a href="bidsync.com">bidsync.com</a>.

#### 1.3 Electronic Bid Openings

This solicitation will be opened electronically via <u>bidsync.com</u> at the date and time indicated on the solicitation. All openings will be held on the <u>bidsync.com</u> platform. Once the Procurement Specialist opens the solicitation, the bid tabulations (where applicable) may be viewed immediately on a computer, laptop, cell phone, or any other device with WiFi access. The opening may also be viewed in real time through a "Microsoft Teams meeting" by using the following information:

RFQ# 12622-926: Design Criteria Package - 17<sup>th</sup> Street Causeway Large Water Main

Replacement

Date & Time: Monday February 7, 2022 @ 2:00 PM

## Microsoft Teams meeting

Join on your computer or mobile app

Click here to join the meeting

Or call in (audio only)

+1 954-686-7296,,37761738# United States, Fort Lauderdale

Phone Conference ID: 377 617 38#

Find a local number | Reset PIN

This meeting is facilitated by the City of Fort Lauderdale. Meeting content may be subject to Florida Statute Chapter 119 concerning public records and subject to disclosure.

Anyone requesting assistance or having further inquiry in this matter must contact the Procurement Specialist indicated on the solicitation, via the Question and Answer (Q&A) forum on <a href="mailto:bidsync.com">bidsync.com</a> before the Last Day for Questions indicated in the Solicitation.

#### 1.4 Pre-Proposal Meeting

A pre-proposal meeting will be held on Friday, January 14, 2022 @ 10:30 AM,

## Microsoft Teams meeting

#### Join on your computer or mobile app

Click here to join the meeting

Or call in (audio only)

<u>+1 954-686-7296, 3611267#</u> United States, Fort Lauderdale

Phone Conference ID: 361 126 7#

Find a local number | Reset PIN

This meeting is facilitated by the City of Fort Lauderdale. Meeting content may be subject to Florida Statute Chapter 119 concerning public records and subject to disclosure.

<u>Learn More</u> | <u>Meeting options</u>

While attendance is not mandatory, it is strongly suggested that all proposers attend the preproposal conference. It will be the sole responsibility of the proposer to inspect the City's locations and become familiar with the scope of the City's requirements and systems prior to submitting a proposal.

#### 1.5 Point of Contact

City of Fort Lauderdale, Procurement Services Division Attn: Paulette Hemmings Turner, Procurement Specialist 100 N. Andrews Avenue, 6<sup>th</sup> Floor Fort Lauderdale, FL 33301

Fort Lauderdale, FL 33301 Telephone: (954) 828-5139

E-mail: PTurner@fortlauderdale.gov

For all inquiries concerning this RFQ, questions, and requests for additional information, please utilize the Q&A platform provided by BidSync at <a href="bidsync.com">bidsync.com</a>. Questions of a material nature must be received prior to the cut-off date specified in the RFQ. Material changes, if any, to the scope of services or bidding procedures will only be transmitted by written addendum. (See addendum section of BidSync Site). <a href="Please note:">Please note:</a> Proposals shall be submitted as stated in PART IV – Submittal Requirements. No part of your proposal can be submitted via FAX. Submission of a proposal will be considered evidence that the Construction Manager has familiarized itself with the nature and extent of the work, and the equipment, materials, and labor required. The entire proposal must be submitted in accordance with all requirements contained in this solicitation. The questions and answers submitted in BidSync shall become part of any contract that is created from this RFQ.

# 1.6 Debarred or Suspended Bidders or Proposers

The proposer certifies, by submission of a response to this solicitation, that neither it nor its principals and sub-consultants are presently debarred or suspended by any Federal department or agency.

# 1.7 Prohibition Against Contracting with Scrutinized Companies

As to any contract for goods or services of \$1 million or more and as to the renewal of any contract for goods or services of \$1 million or more, subject to Odebrecht Construction, Inc., v. Prasad, 876 F.Supp.2d 1305 (S.D. Fla. 2012), affirmed, Odebrecht Construction, Inc., v. Secretary, Florida Department of Transportation, 715 F.3d 1268 (11th Cir. 2013), with regard to the "Cuba Amendment," the Contractor certifies that it is not on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, and that it does not have business operations in Cuba or Syria, as provided in Section 287.135, Florida Statutes (2021), as may be amended or revised. As to any contract for goods or services of any amount and as to the renewal of any contract for goods or services of any amount, the Contractor certifies that it is not on the Scrutinized Companies that Boycott Israel List created pursuant to Section 215.4725, Florida Statutes (2021), as may be amended or revised, and that it is not engaged in a boycott of Israel. The City may terminate this Agreement at the City's option if the Contractor is found to have submitted a false certification as provided under subsection (5) of Section 287.135, Florida Statutes (2021), as may be amended or revised, or been placed on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List or the Scrutinized Companies that Boycott Israel List created pursuant to Section 215.4725, Florida Statutes (2021), as may be amended or revised, or is engaged in a boycott of Israel or has been engaged in business operations in Cuba or Syria, as defined in Section 287.135, Florida Statutes (2021), as may be amended or revised.

By submitting a proposal or response, the company, principals, or owners certify that it is not listed on the Scrutinized Companies with Activities in Sudan List or listed on the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List or is engaged in business operations in Cuba or Syria.

**END OF SECTION** 

# **SECTION II - GENERAL TERMS AND CONDITIONS**

# 2.1 Addenda, Changes, and Interpretations

It is the sole responsibility of each firm to notify the point of contact utilizing the Q&A forum provided by Bidsync and request modification or clarification of any ambiguity, conflict, discrepancy, omission or other error discovered in this competitive solicitation. Requests for clarification, modification, interpretation, or changes must be received prior to the Q&A deadline. Requests received after this date may not be addressed. Questions and requests for information that would not materially affect the scope of services to be performed or the solicitation process will be answered within the Q&A forum provided by Bidsnyc and shall be for clarification purposes only. Material changes, if any, to the scope of services or the solicitation process will only be transmitted by official written addendum issued by the City and uploaded to Bidsync as a separate addendum to the RFQ. Under no circumstances shall an oral explanation given by any City official, officer, staff, or agent be binding upon the City and should be disregarded. All addenda are a part of the competitive solicitation documents, and each firm will be bound by such addenda. It is the responsibility of each to read and comprehend all addenda issued.

# 2.2 Changes and Alterations

Consultant may change or withdraw a proposal at any time prior to the proposal submission deadline; however, no oral modifications will be allowed. Modifications shall not be allowed following the proposal deadline.

## 2.3 Consultants' Costs

The City shall not be liable for any costs incurred by consultants in responding to this RFQ, including costs incurred in connection with evaluation and award proceedings.

# 2.4 Mistakes

The consultant shall examine this RFQ carefully. The submission of a proposal shall be prima facie evidence that the consultant has full knowledge of the scope, nature, and quality of the work to be performed; the detailed requirements of the specifications; and the conditions under which the work is to be performed. Ignorance of the requirements will not relieve the consultant from liability and obligations under the Agreement.

# 2.5 Acceptance of Responses/Minor Irregularities

- 2.5.1 The City reserves the right to accept or reject any or all responses, part of responses, and to waive minor irregularities or variances to specifications contained in responses which do not make the response conditional in nature, and minor irregularities in the solicitation process. A minor irregularity shall be a variation from the solicitation that does not affect the price of the contract or does not give a respondent an advantage or benefit not enjoyed by other respondents, does not adversely impact the interests of other firms or does not affect the fundamental fairness of the solicitation process. The City also reserves the right to reissue a Request for Qualifications.
- **2.5.2** The City reserves the right to disqualify Consultant during any phase of the competitive solicitation process and terminate for cause any resulting contract upon evidence of collusion with intent to defraud or other illegal practices on the part of the Consultant.

## 2.6 Responsiveness

In order to be considered responsive to the solicitation, the firm's response shall fully conform in all material respects to the solicitation and all of its requirements, including all form and substance.

# 2.7 Responsibility

In order to be considered as a responsible firm, firm shall be fully capable to meet all of the requirements of the solicitation and subsequent contract, must possess the full capability, including financial and technical, to perform as contractually required, and must be able to fully document the ability to provide good faith performance.

# 2.8 Minimum Qualifications

Firms shall be in the business of **Design Professional Services** and must possess sufficient financial support, equipment, and organization to ensure that it can satisfactorily perform the services if awarded a contract. Firms must demonstrate that they, or the principals assigned to the project, have successfully provided services with similar magnitude to those specified in the scope of services to at least one city similar in size and complexity to the City of Fort Lauderdale or can demonstrate they have the experience with large scale private sector clients and the managerial and financial ability to successfully perform the work.

Firms shall satisfy each of the following requirements cited below. Failure to do so may result in the proposal being deemed non-responsive.

- 2.8.1 Proposer or principals shall have current certificate of registration under chapter 471 of the Florida Statutes as a registered engineer to practice engineering and who has documented experience in the preparation of design criteria package that meets the minimum qualification described in this document. Project manager assigned to the work must have experience in the services described in this document and have served as project manager on similar projects.
- 2.8.2 Before awarding a contract, the City reserves the right to require that a firm submit such evidence of its qualifications as the City may deem necessary. Further, the City may consider any evidence of the financial, technical, and other qualifications and abilities of a firm or principals, including previous experiences of same with the City and performance evaluation for services, in making the award in the best interest of the City.
- **2.8.3** Firm or principals shall have no record of judgments, pending lawsuits against the City or criminal activities involving moral turpitude and not have any conflicts of interest that have not been waived by the City Commission.
- **2.8.4** Neither Firm nor any principal, officer, or stockholder shall be in arrears or in default of any debt or contract involving the City, (as a party to a contract, or otherwise); nor have failed to perform faithfully on any previous contract with the City.
- **2.8.5** Consultant(s) must be appropriately licensed and registered in the State of Florida in the required field of service required.

# 2.9 Lobbyist Ordinance

<u>ALL CONSULTANTS PLEASE NOTE:</u> Any contractor submitting a response to this solicitation must comply, if applicable, with City of Fort Lauderdale Ordinance No. C-11-42 & Resolution No. 07-101, Lobbying Activities. Copies of Ordinance No. C-11-42 and Resolution No. 07-101 may be obtained from the City Clerk's Office on the 7th Floor of City Hall, 100 N. Andrews Avenue, Fort Lauderdale, Florida. The ordinance may also be viewed on the City's website at <a href="https://www.fortlauderdale.gov/home/showdocument?id=6036">https://www.fortlauderdale.gov/home/showdocument?id=6036</a>.

## 2.10 Protest Procedure

- 2.10.1 Any proposer who is not recommended for award of a contract and who alleges a failure by the City to follow the City's Procurement Ordinance or any applicable law, may follow the protest procedure as found in the City's Procurement Ordinance within five (5) days after a notice of intent to award is posted on the City's web site at the following link: <a href="http://www.fortlauderdale.gov/departments/finance/procurement-services/notices-of-intent-to-award">http://www.fortlauderdale.gov/departments/finance/procurement-services/notices-of-intent-to-award</a>.
- 2.10.2 The complete Protest Ordinance may be found on the City's web site at the following link: <a href="https://library.municode.com/fl/fort\_lauderdale/codes/code">https://library.municode.com/fl/fort\_lauderdale/codes/code\_of\_ordinances?nodeld=COOR CH2AD ARTVFI DIV2PR S2-182DIREPRAWINAW</a>

# 2.11 Public Entity Crimes

In accordance with the Public Crimes Act, Section 287.133, Florida Statutes (2021), as may be amended or revised, a person or affiliate who is a contractor, consultant or other provider, who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid on a contract to provide any goods or services to the City, may not submit a bid on a contract with the City for the construction or repair of a public building or public work, may not submit bids on leases of real property to the City, may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with the City, and may not transact any business with the City in excess of the threshold amount provided in Section 287.017, Florida Statutes (2021), as may be amended or revised, for category two purchases for a period of thirty-six (36) months from the date of being placed on the convicted vendor list. Violation of this section by Contractor shall result in cancellation of the City purchase and may result in Contractor debarment.

# 2.12 Sub-Consultants

- 2.12.1 A Sub-Consultant is an individual or firm contracted by the Consultant or Consultant's firm to assist in the performance of services required under this RFQ. A Sub-Consultant shall be paid through Consultant or Consultant's firm and not paid directly by the City. Sub-Consultants are permitted by the City in the performance of the services pursuant to the Agreement. Consultant must clearly reflect in its proposal, the major Sub-Consultant(s) to be utilized in the performance of required services. The City retains the right to accept or reject any Sub-Consultant proposed in the response of Successful Consultant(s) or prior to contract execution. Any and all liabilities regarding the use of a Sub-Consultant shall be borne solely by the successful consultant and insurance for each Sub-Consultant must be maintained in good standing and approved by the City throughout the duration of the Contract. Neither Successful Consultant nor any of its Sub-Consultants are considered to be employees or agents of the City. Failure to list all Sub-Consultants and provide the required information may disqualify any proposed Sub-Consultant from performing work under this RFQ.
- 2.12.2 Consultants shall include in their responses, the requested Sub-Consultant information and include all relevant information required of the Consultant. In addition, within five (5) working days after the identification of the award to the successful Consultant(s), the Consultant shall provide a list confirming the Sub-Consultant(s) that the successful Consultant intends to utilize in the Contract, if applicable. The list shall include, at a minimum, the name, and location of the place of business for each Sub-Consultant, the services Sub-Consultant will provide relative to any contract that may result from this RFQ, Sub-consultants' hourly rates or fees, any applicable licenses, insurance, references, ownership, and other information required of Consultant.

## 2.13 Local Business Preference

2.13.1 Section 2-186, Code of Ordinances of the City of Fort Lauderdale, provides for a local business preference. In order to be considered for a local business preference, a proposer must include the Local Business Preference Certification Statement of this RFQ, as applicable to the local business preference class claimed at the time of Proposal submittal:

Upon formal request of the City, based on the application of a Local Business Preference, the Proposer shall, within ten (10) calendar days, submit the following documentation to the Local Business Preference Class claimed:

- **a.** Copy of City of Fort Lauderdale current year business tax receipt, or Broward County current year business tax receipt, and
- **b.** List of the names of all employees of the proposer and evidence of employees' residence within the geographic bounds of the City of Fort Lauderdale or Broward County, as the case may be, such as current Florida driver license, residential utility bill (water, electric, telephone, cable television), or other type of similar documentation acceptable to the City.

Failure to comply at time of proposal submittal shall result in the Proposer being found ineligible for the local business preference.

# 2.13.2 Definitions

- a. The term "Class A business" shall mean any business that has established and agrees to maintain a permanent place of business located in a non-residential zone, staffed with full-time employees within the limits of the city, and shall maintain a staffing level for the proposed work of at least fifty percent (50%) who are residents of the City of Fort Lauderdale.
- **b.** The term "Class B business" shall mean any business that has established and agrees to maintain a permanent place of business located in a non-residential zone, staffed with full-time employees within the limits of the city, or shall maintain a staffing level for the proposed work of at least fifty percent (50%) who are residents of the City of Fort Lauderdale.
- **c.** The term "Class C business" shall mean any business that has established and agrees to maintain a permanent place of business located in a non-residential zone, staffed with full-time employees within the limits of Broward County.
- **d.** The term "Class D business" shall mean any business that does not qualify as a Class A, Class B, or Class C business.

The complete local business preference ordinance may be found on the City's web site at the following link:

https://library.municode.com/fl/fort\_lauderdale/codes/code\_of\_ordinances?nodeId=COOR\_CH2AD\_ART\_VFI\_DIV2PR\_S2-186LOBUPR

# 2.14 Disadvantaged Business Enterprise Preference -

**2.14.1** Section 2-185, Code of Ordinances of the City of Fort Lauderdale, provides for a disadvantaged business preference. In order to be considered for a disadvantaged

business preference, a proposer must include a certification from a government agency, as applicable to the disadvantaged business preference class claimed at the time of Proposal submittal:

Upon formal request of the City, based on the application of a Disadvantaged Business Preference the Proposer shall within ten (10) calendar days submit the following documentation to the Disadvantaged Business Enterprise Preference Class claimed:

- Copy of City of Fort Lauderdale current year business tax receipt, or the Tri-County (Broward, Dade, West Palm Beach) current year business tax receipt, or proof of active Sunbiz status and
- b. List of the names of all employees of the proposer and evidence of employees' residence within the geographic bounds of the City of Fort Lauderdale or the Tri-County, as the case may be, such as current Florida driver license, residential utility bill (water, electric, telephone, cable television), or other type of similar documentation acceptable to the City.

Failure to comply at time of Proposal submittal shall result in the Proposer being found ineligible for the Disadvantaged Business Enterprise Preference business preference.

The complete Disadvantaged Business Preference ordinance may be found on the City's website at the following link: https://www.fortlauderdale.gov/home/showpublisheddocument?id=56883

## 2.15 INSURANCE

As a condition precedent to the effectiveness of this Agreement, during the term of this Agreement and during any renewal or extension term of this Agreement, the Consultant, at its sole expense, shall provide insurance of such types and with such terms and limits as noted below. Providing proof of and maintaining adequate insurance coverage are material obligations of the Consultant. The Consultant shall provide the City a certificate of insurance evidencing such coverage. The Consultant's insurance coverage shall be primary insurance for all applicable policies. The limits of coverage under each policy maintained by the Consultant shall not be interpreted as limiting the Consultant's liability and obligations under this Agreement. All insurance policies shall be through insurers authorized or eligible to write policies in the State of Florida and possess an A.M. Best rating of A-, VII or better, subject to approval by the City's Risk Manager.

The coverages, limits, and/or endorsements required herein protect the interests of the City, and these coverages, limits, and/or endorsements shall in no way be relied upon by the Consultant for assessing the extent or determining appropriate types and limits of coverage to protect the Consultant against any loss exposures, whether as a result of this Agreement or otherwise. The requirements contained herein, as well as the City's review or acknowledgement, are not intended to and shall not in any manner limit or qualify the liabilities and obligations assumed by the Consultant under this Agreement.

The following insurance policies and coverages are required:

# Commercial General Liability

Coverage must be afforded under a Commercial General Liability policy with limits not less than:

• \$1,000,000 each occurrence and \$2,000,000 aggregate for Bodily Injury, Property Damage, and Personal and Advertising Injury

• \$1,000,000 each occurrence and \$2,000,000 aggregate for Products and Completed Operations

Policy must include coverage for contractual liability and independent contractors.

The City, a Florida municipal corporation, its officials, employees, and volunteers are to be covered as an additional insured with a CG 20 26 04 13 Additional Insured — Designated Person or Organization Endorsement or similar endorsement providing equal or broader Additional Insured Coverage with respect to liability arising out of activities performed by or on behalf of the Consultant. The coverage shall contain no special limitation on the scope of protection afforded to the City, its officials, employees, and volunteers.

# **Professional Liability**

Coverage must be afforded for Wrongful Acts in an amount not less than \$1,000,000 each claim and \$2,000,000 aggregate.

Consultant must keep the professional liability insurance in force until the third anniversary of expiration or early termination of this Agreement or the third anniversary of acceptance of work by the City, whichever is longer, which obligation shall survive expiration or early termination of this Agreement.

# **Business Automobile Liability**

Coverage must be afforded for all Owned, Hired, Scheduled, and Non-Owned vehicles for Bodily Injury and Property Damage in an amount not less than \$1,000,000 combined single limit each accident.

If the Consultant does not own vehicles, the Consultant shall maintain coverage for Hired and Non-Owned Auto Liability, which may be satisfied by way of endorsement to the Commercial General Liability policy or separate Business Auto Liability policy.

## Workers' Compensation and Employer's Liability

Coverage must be afforded per Chapter 440, Florida Statutes. Any person or entity performing work for or on behalf of the City must provide Workers' Compensation insurance. Exceptions and exemptions will be allowed by the City's Risk Manager, if they are in accordance with Florida Statute.

The Consultant waives, and the Consultant shall ensure that the Consultant's insurance carrier waives, all subrogation rights against the City, its officials, employees, and volunteers for all losses or damages. The City requires the policy to be endorsed with WC 00 03 13 Waiver of our Right to Recover from Others or equivalent.

The Consultant must be in compliance with all applicable State and federal workers' compensation laws, including the U.S. Longshore Harbor Workers' Act and the Jones Act, if applicable.

# <u>Insurance Certificate Requirements</u>

- a) The Consultant shall provide the City with valid Certificates of Insurance (binders are unacceptable) no later than ten (10) days prior to the start of work contemplated in this Agreement.
- b) The Consultant shall provide to the City a Certificate of Insurance having a thirty (30) day notice of cancellation; ten (10) days' notice if cancellation is for nonpayment of premium.
- c) In the event that the insurer is unable to accommodate the cancellation notice requirement,

- it shall be the responsibility of the Consultant to provide the proper notice. Such notification will be in writing by registered mail, return receipt requested, and addressed to the certificate holder.
- d) In the event the Agreement term or any surviving obligation of the Consultant following expiration or early termination of the Agreement goes beyond the expiration date of the insurance policy, the Consultant shall provide the City with an updated Certificate of Insurance no later than ten (10) days prior to the expiration of the insurance currently in effect. The City reserves the right to suspend the Agreement until this requirement is met.
- e) The Certificate of Insurance shall indicate whether coverage is provided under a claimsmade or occurrence form. If any coverage is provided on a claims-made form, the Certificate of Insurance must show a retroactive date, which shall be the effective date of the initial contract or prior.
- f) The City shall be named as an Additional Insured on all liability policies, with the exception of Workers' Compensation.
- g) The City shall be granted a Waiver of Subrogation on the Consultant's Workers' Compensation insurance policy.
- h) The title of the Agreement, Bid/Contract number, event dates, or other identifying reference must be listed on the Certificate of Insurance.

# The Certificate Holder should read as follows:

City of Fort Lauderdale 100 N. Andrews Avenue Fort Lauderdale, FL 33301

The Consultant has the sole responsibility for all insurance premiums and shall be fully and solely responsible for any costs or expenses as a result of a coverage deductible, co-insurance penalty, or self-insured retention; including any loss not covered because of the operation of such deductible, co-insurance penalty, self-insured retention, or coverage exclusion or limitation. Any costs for adding the City as an Additional Insured shall be at the Consultant's expense.

If the Consultant's primary insurance policy/policies do not meet the minimum requirements, as set forth in this Agreement, the Consultant may provide evidence of an Umbrella/Excess insurance policy to comply with this requirement.

The Consultant's insurance coverage shall be primary insurance as respects to the City, a Florida municipal corporation, its officials, employees, and volunteers. Any insurance or self-insurance maintained by the City, a Florida municipal corporation, its officials, employees, or volunteers shall be non-contributory.

Any exclusion or provision in any insurance policy maintained by the Consultant that excludes coverage required in this Agreement shall be deemed unacceptable and shall be considered breach of contract.

All required insurance policies must be maintained until the contract work has been accepted by the City, or until this Agreement is terminated, whichever is later. Any lapse in coverage shall be considered breach of contract. In addition, Consultant must provide to the City confirmation of coverage renewal via an updated certificate should any policies expire prior to the expiration of this Agreement. The City reserves the right to review, at any time, coverage forms and limits of Consultant's insurance policies.

The Consultant shall provide notice of any and all claims, accidents, and any other occurrences associated with this Agreement to the Consultant's insurance company or companies and the City's Risk Management office, as soon as practical.

It is the Consultant's responsibility to ensure that any and all of the Consultant's independent contractors and subcontractors comply with these insurance requirements. All coverages for independent contractors and subcontractors shall be subject to all of the applicable requirements stated herein. Any and all deficiencies are the responsibility of the Consultant.

NOTE: CITY PROJECT NUMBER, PROJECT NAME AND BID NUMBER MUST APPEAR ON EACH CERTIFICATE, AND THE CITY OF FORTLAUDERDALE MUST BE NAMED ON THE CERTIFICATE AS AN "ADDITIONAL INSURED" ON GENERAL LIABILITY POLICIES.

A <u>Sample Insurance Certificate</u> shall be included with the proposal to demonstrate the firm's ability to comply with insurance requirements. Provide a previous certificate or other evidence listing the insurance companies' names for all required coverage, and the dollar amounts of the coverage.

# 2.16 Insurance - Subconsultants

Consultant shall require all of its sub-consultants to provide the aforementioned coverage as well as any other coverage that the consultant may consider necessary, and any deficiency in the coverage or policy limits of said sub-consultants will be the sole responsibility of the consultant.

# 2.17 Award of Contract

A Contract (the "Agreement") will be awarded in accordance with Florida Statutes, by the City Commission. The City reserves the right to execute or not execute, as applicable, a contract with the Consultant(s) that is determined to be in the City's best interests. The draft agreement is provided herein as an attachment to this RFQ. The City reserves the right to award a contract to more than one Consultant as is in the City's best interest.

# 2.18 Modification of Services

- **2.18.1** While this contract is for services provided to the department referenced in this Request for Proposals, the City may require similar work for other City departments. Successful Proposer agrees to take on such work unless such work would not be considered reasonable or become an undue burden to the Successful Proposer.
- 2.18.2 The City reserves the right to delete any portion of the work at any time without cause, and if such right is exercised by the City, the total fee shall be reduced in the same ratio as the estimated cost of the work deleted bears to the estimated cost of the work originally planned. If work has already been accomplished and approved by the City on any portion of a contract resulting from this RFQ, the Successful Proposer shall be paid for the work completed on the basis of the estimated percentage of completion of such portion to the total project cost.
- 2.18.3 The City may require additional items or services of a similar nature, but not specifically listed in the contract. The Successful Proposer agrees to provide such items or services, and shall provide the City prices on such additional items or services. If the price(s) offered are not acceptable to the City, and the situation cannot be resolved to the satisfaction of the City, the City reserves the right to procure those items or services from other vendors, or to cancel the contract upon giving the Successful Proposer thirty (30) days written notice.

**2.18.4** If the Successful Proposer and the City agree on modifications or revisions to the task elements, after the City has approved work to begin on a particular task or project, and a budget has been established for that task or project, the Successful Proposer will submit a revised budget to the City for approval prior to proceeding with the work.

# 2.19 No Exclusive Contract

Proposer agrees and understands that the contract shall not be construed as an exclusive arrangement and further agrees that the City may, at any time, secure similar or identical services from another vendor at the City's sole option.

## 2.20 Unauthorized Work

The Successful Consultant(s) shall not begin work until a Contract has been awarded by the City Commission and a notice to proceed has been issued. Consultant(s) agree and understand that the issuance of a Purchase Order and/or Task Order shall be issued and provided to the Consultant(s) following Commission award.

# 2.21 Payment Method

The City shall make payment to the Contractor through utilization of the City's P-Card Program. The City has implemented a Purchasing Card (P-Card) Program utilizing the MasterCard and Visa networks. Purchases from this contract will be made utilizing the City's Purchasing Card. Consultant will receive payment from the purchasing card in the same manner as other credit card purchases.

Accordingly, Consultant must presently have the ability to accept these credit cards or take whatever steps necessary to implement the ability before the start of the contract term, or contract award by the City. All costs associated with the Consultant's participation in this purchasing program shall be borne by the Consultant. The City reserves the right to revise this program as necessary.

# 2.22 Payment Card Industry (PCI) Compliance

Consultant agrees to comply with all applicable state, federal and international laws, as well as industry best practices, governing the collection, access, use, disclosure, safeguarding and destruction of Protected Information.

Consultant and/or any subconsultant that handles credit card data must be, and remain, PCI compliant under the current standards and will provide documentation confirming compliance upon request by the City of Fort Lauderdale, failure to produce documentation could result in termination of the contract.

# 2.23 Prohibition Against Contingent Fees

The architect (or registered surveyor and mapper or professional engineer, as applicable) warrants that he or she has not and will not employ or retain any company or person, other than a bona fide employee working solely for the architect (or registered surveyor and mapper, or professional engineer, as applicable) to solicit or secure an agreement pursuant to this competitive solicitation and that he or she has not and will not pay or agree to pay any person, company, corporation, individual, or firm, other than a bona fide employee working solely for the architect (or registered surveyor and mapper or professional engineer, as applicable) any fee, commission, percentage, gift, or other consideration contingent upon or resulting from an award or making of an agreement pursuant to this competitive solicitation.

# 2.24 Indemnity/Hold Harmless Agreement

The Consultant agrees to protect, defend, indemnify, and hold harmless the City and its officers, employees and agents from and against any and all losses, penalties, damages, settlements, claims, costs, charges for other expenses, or liabilities of every and any kind including attorney's fees, in connection with or arising directly or indirectly out of the work agreed to or performed by Consultant under the terms of any agreement that may arise due to the bidding process. Without limiting the foregoing, any and all such claims, suits, or other actions relating to personal injury, death, damage to property, defects in materials or workmanship, actual or alleged violations of any applicable Statute, ordinance, administrative order, rule or regulation, or decree of any court shall be included in the indemnity hereunder.

# 2.25 Canadian Companies

In the event Consultant is a corporation organized under the laws of any province of Canada or is a Canadian federal corporation, the City may enforce in the United States of America or in Canada or in both countries, a judgment entered against the Consultant. The Consultant waives any and all defenses to the City's enforcement in Canada, of a judgment entered by a court in the United States of America. All monetary amounts set forth in this Contract are in United States dollars.

# 2.26 Instructions

Careful attention must be given to all requested items contained in this RFQ. Proposers are invited to submit responses in accordance with the requirements of this RFQ. Please read the entire solicitation before submitting a proposal. Firms must provide a response to each requirement of the RFQ. Responses should be prepared in a concise manner with an emphasis on completeness and clarity. Firm's notes and comments may be rendered on an attachment, provided the same format of this RFQ text is followed. All responses shall be submitted electronically through Bidsync as stated in Section 4.1.

# 2.27 Discrepancies, Errors and Omissions

Any discrepancies, errors, or ambiguities in the RFQ or addenda should be reported in writing to the City's Procurement Services Division. Should it be necessary, a written addendum will be incorporated to the RFQ. The City will NOT be responsible for any oral instructions, clarifications, or other communications.

**END OF SECTION** 

# **SECTION III - SCOPE OF SERVICES**

## 3.1 PROJECT BACKGROUND

This project is located at along NE 17 Street and Cordova Road, in the City of Fort Lauderdale. The work to be accomplished under this contract includes, but is not limited to, preparation of a design criteria package for the replacement of approximately 6,400 linear feet of 10- and 12-inch watermain. The selected consultant will prepare 30% design plans and specifications The preliminary drawings and specifications, which describe all major systems, elements, details, components, materials, equipment, and any other information necessary for the design/build (D/B) contractor to develop and finalize the design and construction

The City of Fort Lauderdale potable water service area encompasses a total area of 43 square miles and is the largest distribution system in Broward County. The City's system serves a population of over 225,000, including both retail and wholesale customers. The retail customers include the City of Fort Lauderdale, unincorporated Broward County, Lake, and a portion of Lauderdale-by-the-Sea. The City has wholesale agreements with the Town of Davie and the Cities of Oakland Park, Tamarac (east of 34th Avenue), and Wilton Manors as well as Port Everglades.

The City maintains and operates a potable water system consisting of the following three main components. Two water treatment plants (WTPs), Fiveash WTP and the Peele-Dixie WTP. Two remote storage and repump facilities, Poinciana Park Water Tank & Pump Station and the Northwest 2nd Avenue Water Tank & Pump Station. Finished water is delivered to customers through approximately 750 miles of distribution pipeline. The City withdraws groundwater from the surficial Biscayne Aquifer from two active wellfields, the Dixie Wellfield (serving Peele-Dixie WTP) and the Prospect Wellfield (serving Fiveash WTP). The WTPs treat the raw groundwater to meet all water quality regulations and pump the finished water through the City's distribution system to its customers either directly or via the remote storage and repump facilities.

The infrastructure improvements completed under the current WaterWorks 2011 program significantly improve water delivery flows and system pressures in many areas served by the City. However, based upon anticipated growth and development/ redevelopment trends, the hydraulic modeling results indicate that areas of lower pressure are anticipated to re-occur occur along the southeastern portions of the City. Community Investment Project (CIP) 11465: 17<sup>th</sup> Street Large Water Replacement was created out of the 2007 Water Master Plan Updates and recommends replacement of 12-inch Cast Iron Pipe along SE 17<sup>th</sup> Street with 24-inch pipe and 12-inch & 8-inch Ductile Iron Pipe along Cordova and SE 10<sup>th</sup> Avenue, SE 18<sup>th</sup> Street and SE 10<sup>th</sup> Avenue with 12-inch pipe. A figure depicting the limits of the project is provided in Figure 1.

# 3.2 OVERALL PROJECT DESCRIPTION

The selected consultant will prepare a primary design report which will include a review of existing City water, sewer and stormwater as-builts, the collection of other known utilities within the corridor via a Sunshine 811 Design Ticket, perform a topographic and boundary survey, perform geotechnical soil sampling and other related tasks as required. Additionally, the consultant will identify all reconnections to the existing watermain system, services connections, fire hydrants, maintenance of traffic considerations, identification of all permits required, any easement acquisitions required, dewatering and stormwater pollution prevention requirements and impacts to local business and residents. Based on the data collection the Consultant will provide the City with route and pipe materials options which may include a combination of open cut, horizontal direction drill, pipe bursting, jack and bore, micro tunneling or other technologies. Each option provided to the City will include an opinion of probable construction cost and construction schedule.

The selected option will progress to detail design and may require additional subsurface utility engineering to verify utilities and possible conflicts. The Consultant will be required to obtain all permits from the Florida Department of Environmental Protection, Florida Department of Transportation, Broward County Traffic Engineering Division and any other agency having jurisdiction in the area. Additional services will include preparing a final cost estimate, assistance with bidding and construction administration services.

# 3.3 GENERAL REQUIREMENTS FOR DESIGN CRITERIA PACKAGE

# 3.3.1 Design Standards:

The Consultant shall determine the standards the work shall meet to obtain all the requisite regulatory approvals. The final Project Definition Report will be used as the basis of developing the scope of work of the 30% design, which shall include, but is not limited to, the preliminary drawings and specifications, which describe all major systems, elements, details, components, materials, equipment, and any other information necessary for the design/build (D/B) contractor to develop and finalize the design and construction. The design shall be adequate for the D/B contractor to develop and finalize the design and construction, and shall be in conformity, and compliance, with all applicable laws, codes, permits, and regulations.

# 3.3.2 Quality Control:

The Consultant is responsible for the quality control (QC) of their work and of its sub-consultants. The Consultant will be responsible of the professional quality, technical accuracy, and coordination of all pre-design services, designs, drawings, specifications, and other services furnished for a 30% level of design. It is the Consultant's responsibility to independently and continually QC their plans, specifications, reports, electronic files, progress payment applications, schedules, and all deliverables required.

## 3.3.3 Schedule

The Consultant will submit a preliminary project schedule. The schedule shall be prepared in Microsoft Project and will utilize an estimated Notice-to-Proceed (NTP) The project schedule will cover the full duration of the scope of services.

# 3.3.4 Permitting

The Consultant will coordinate with the City, regulatory agencies, and any other government entity having interest or jurisdiction, which may require permits for this project. The Consultant will provide an estimate of fees and duration associated with the permit process. The assumption is that the Design-Build Contractor will be responsible for obtaining all necessary permits with the completed design. The actual requirements will be defined as part of the Project definition.

## 3.4 SCOPE OF SERVICES FOR DESIGN CRITERIA PACKAGE

# Task #1 - Project Definition Documentation

- The Consultant will gather all existing utility information from the Sunshine 811 Design Ticket process to establish all known utilities within the project limits
- Define permit requirements.
- Meet with City Staff to review new water main routes, connections and installation methods
- Compile documentation to be used as the basis for preparation of a 30% Design/Build Criteria Package.

# Task #2 – Design Criteria Package

This task will be developed upon completion of Task #1. The DCP TO REPLACE 12-INCH AND 8-INCH WATERMAIN ALONG 17<sup>TH</sup> Street and Cordova Road will be prepared under this task. The DCP will include the following sections:

- Introduction.
- Design Criteria.
- Engineer's Opinion of Probable Construction Cost.
- Preliminary Drawings.
- Supporting Appendixes including any survey, geotechnical evaluations, potholing, as-builts, etc.

Drawings will be prepared to an approximate 30 percent level of detail, which provide the general route of the new water watermain; plan view only, any possible utility conflicts and reconnections to the system and customers. Drawings will include major The Design Criteria Package document shall be sufficient for solicitation of proposals from Design-Build Firms for design and pricing of the project as a lump sum for design/build delivery of the project.

The Consultant shall be familiar with the City's Department of Sustainable Development Permitting Process, National Electric Code, National Fire Protection Association, Florida Department of Environmental Protection, South Florida Water Management District, Broward County Environmental Protection and Growth Management Department and any other permitting agency having jurisdiction.

The Consultant shall provide a statement of qualifications for a variety of engineering, project management, and construction management tasks including:

- Surveying
- Subsurface Utility Engineering
- Geotechnical
- Grading, Paving, & Drainage
- Landscaping
- Sanitary Engineering
- Onsite Utilities Water and Sewer
- Process Mechanical
- Piping System
- Hydraulic Transient Analysis
- Hydraulic Modeling
- Trenchless Construction Methods
- Permitting
- Cost Estimating
- Bid Evaluation
- Construction Project Administration / Project Management
- Construction Engineering & Inspections Services
- Shop Drawing Review
- Request for Information
- Review of Change Orders

# **END OF SECTION**

# **SECTION IV - SUBMITTAL REQUIREMENTS**

## 4.1 Instructions

4.1.1 The City uses BidSync (bidsync.com) to administer the competitive solicitation process, including but not limited to soliciting proposals, issuing addenda, responding to questions/requests for information. There is no charge to register and download the RFQ from BidSync. Proposers are strongly encouraged to read the various vendor Guides and Tutorials available in BidSync well in advance of their intention of submitting a proposal to ensure familiarity with the use of BidSync. The City shall not be responsible for a proposer's inability to submit a proposal by the end date and time for any reason, including issues arising from the use of BidSync.

All proposals must be submitted electronically.

- 4.1.2 Careful attention must be given to all requested items contained in this RFQ. Proposers are invited to submit proposals in accordance with the requirements of this RFQ. Please read entire solicitation before submitting a proposal. Proposers must provide a response to each requirement of the RFQ. Proposals should be prepared in a concise manner with an emphasis on completeness and clarity. Notes, exceptions, and comments may be rendered on an attachment, provided the same format of this RFQ text is followed.
- **4.1.3** All information submitted by proposer shall be typewritten or provided as otherwise instructed to in the RFQ. Proposers shall use and submit any applicable or required forms provided by the City and attach such to its response. Failure to use the forms may cause the proposal to be rejected and deemed non-responsive.
- **4.1.4** Proposals shall be submitted by an authorized representative of the firm. Proposals must be submitted in the business entity's name by the President, Partner, Officer or Representative authorized to contractually bind the business entity. Proposals shall include an attachment evidencing that the individual submitting the proposal, does in fact have the required authority stated herein.
- 4.1.5 In the event of Contract award, all documentation produced as part of the Contract shall become the exclusive property of the City. The Proposer's response to the RFQ is a public record pursuant to Florida law, which is subject to disclosure by the City under the State of Florida Public Records Law, Florida Statutes Chapter 119.07 ("Public Records Law"). The City shall permit public access to all documents, papers, letters or other material submitted in connection with this RFQ and the Contract to be executed for this RFQ, subject to the provisions of Chapter 119.07 of the Florida Statutes.

Any language contained in the Proposer's response to the RFQ purporting to require confidentiality of any portion of the Proposer's response to the RFQ, except to the extent that certain information is in the City's opinion a Trade Secret pursuant to Florida law, shall be void. If a Proposer submits any documents or other information to the City which the Proposer claims is Trade Secret information and exempt from Florida Statutes Chapter 119.07 ("Public Records Laws"), the Proposer shall clearly designate that it is a Trade Secret and that it is asserting that the document or information is exempt. The Proposer must specifically identify the exemption being claimed under Florida Statutes 119.07. The City shall be the final arbiter of whether any information contained in the Proposer's response to the RFQ constitutes a Trade Secret. The City's determination of whether an exemption applies shall be final, and the Proposer agrees to defend, indemnify, and hold

harmless the City and the City's officers, employees, and agent, against any loss or damages incurred by any person or entity as a result of the City's treatment of records as public records. In addition, the proposer agrees to defend, indemnify, and hold harmless the City and the City's officers, employees, and agents, against any loss or damages incurred by any person or entity as a result of the City's treatment of records as exempt from disclosure or confidential. Proposals purporting to be subject to copyright protection in full or in part will be rejected. The proposer authorizes the City to publish, copy, and reproduce any and all documents submitted to the City bearing copyright symbols or otherwise purporting to be subject to copyright protection.

EXCEPT FOR CLEARLY MARKED PORTIONS THAT ARE BONA FIDE TRADE SECRETS PURSUANT TO FLORIDA LAW, DO NOT MARK YOUR RESPONSE TO THE SOLICITATION AS PROPRIETARY OR CONFIDENTIAL. DO NOT MARK YOUR RESPONSE TO THE SOLICITATION OR ANY PART THEREOF AS COPYRIGHTED.

IF THE CONSULTANT HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE CONTRACTOR'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS AGREEMENT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT <a href="mailto:precontract@fortlauderdale.gov">PRRCONTRACT@fortlauderdale.gov</a>, 954-828-5002, CITY CLERK'S OFFICE, 100 N. ANDREWS AVENUE, FORT LAUDERDALE, FLORIDA 33301.

## Consultant shall:

- 1. Keep and maintain public records required by the City in order to perform the service.
- Upon request from the City's custodian of public records, provide the City with a copy of the
  requested records or allow the records to be inspected or copied within a reasonable time
  at a cost that does not exceed the cost provided in Chapter 119, Florida Statutes (2021),
  as may be amended or revised, or as otherwise provided by law.
- Ensure that public records that are exempt or confidential and exempt from public records
  disclosure requirements are not disclosed except as authorized by law for the duration of
  the contract term and following completion of this Agreement if the Consultant does not
  transfer the records to the City.
- 4. Upon completion of the Agreement, transfer, at no cost, to the City all public records in possession of the Consultant or keep and maintain public records required by the City to perform the service. If the Contractor transfers all public records to the City upon completion of this Agreement, the Consultant shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If the Consultant keeps and maintains public records upon completion of this Agreement, the Consultant tor shall meet all applicable requirements for retaining public records. All records stored electronically must be provided to the City, upon request from the City's custodian of public records, in a format that is compatible with the information technology systems of the City.
- **4.1.6** By submitting a response Proposer is confirming that the firm has not been placed on the convicted vendors list as described in Section §287.133 (2) (a) Florida Statutes; that the only person(s), company or parties interested in the proposal as principals are named therein; that

the proposal is made without collusion with any other person(s), company or parties submitting a proposal; that it is in all respects fair and in good faith, without collusion or fraud; and that the signer of the proposal has full authority to bind the firm.

# 4.2 Contents of the Proposal

The City deems certain documentation and information important in the determination of responsiveness and for the purpose of evaluating responses. Responses should seek to avoid information in excess of that requested, must be concise, and must specifically address the issues of this RFQ. The City prefers that responses be no more than 100 pages. in one complete pdf document. The proposals should be organized, divided and indexed into the sections indicated herein. These are not inclusive of all the information that may be necessary to properly evaluate the proposal and meet the requirements of the scope of work and/or specifications. Additional documents and information should be provided as deemed appropriate by the respondent in proposal to specific requirements stated herein or through the RFQ.

**Note:** Do not include pricing - Compensation will be requested and considered only during the competitive negotiations process.

# 4.2.1 Table of Contents

The table of contents should outline in sequential order the major areas of the submittal, including enclosures. All pages should be consecutively numbered and correspond to the Table of Contents.

# 4.2.2 Executive Summary

Each offeror must submit an executive summary that identifies the business entity, its background, main office(s), and office location that will service this contract. Identify the officers, principals, supervisory staff and key individuals who will be directly involved with the work and their office locations. The executive summary should also summarize the key elements of the proposal.

# 4.2.3 Firm Qualifications and Experience

Respondents must provide documentation that demonstrates their ability to satisfy all of the minimum qualification requirements. A Standard Form 330 may be used to provide this information. Indicate the firm's number of years of experience in providing the professional services as it relates to the work contemplated. Provide details of past projects for agencies of similar size and scope, including information on your firm's ability to meet time and budget requirements. Indicate the firm's initiatives towards its own sustainable business practices that demonstrate a commitment to conservation. Indicate business structure, i.e. Corp., Partnership, LLC. Firm should be registered as a legal entity in the State of Florida; Minority or Woman owned Business (if applicable); company address, phone number, fax number, e-mail address, web site, contact person(s), etc. Relative size of the firm, including management, technical and support staff; licenses and any other pertinent information shall be submitted.

Provide a comprehensive summary of the experience and qualifications of the individual(s) who will be selected to serve as the project manager(s) for the City.

# 4.2.4 Qualifications of the Project Team

List the members of the project team (may be on a Standard Form 330 if you choose). Provide a list of the personnel to be used on each project and their qualifications. Providing this information on an organizational chart is recommended. A brief resume including

CAM #25-0090 Exhibit 2 Page 197 of 220 CAM 22-0582 Exhibit 1 Page 24 of 47 education, experience, licenses and any other pertinent information shall be included for each team member, including subconsultants to be assigned to each project. Explain how each project team member will contribute to the project, in what capacity, and the level of involvement they will have. Each resume should not exceed two (2) pages in length. Provide any other documentation that demonstrates their ability to satisfy all of the minimum qualification requirements. Submittals that do not contain such documentation may be deemed non-responsive

# 4.2.5 Approach to Scope of Work

Provide in concise narrative form, your understanding of the City's needs, goals and objectives as they relate to the project, and your overall approach to accomplishing the project. Give an overview on your proposed vision, ideas and methodology. Describe your proposed approach to the project. As part of the project approach, the firm shall propose a scheduling methodology (timeline) for effectively managing and executing the work in the optimum time. Also provide information on your firm's current workload and how this project will fit into your workload. Describe available facilities, technological capabilities and other available resources you offer for the project.

## 4.2.6 References

Provide at least three references, preferably government agencies, for projects with similar scope as listed in this RFQ. Information should include:

- Client Name, address, contact person telephone and e-mail address (E-mail will be primary means of contact).
- Description of work.
- Year the project was completed.
- Total cost of the construction, estimated and actual.

**Note:** Do not simply include City of Fort Lauderdale work or staff as references to demonstrate your capabilities. The Committee is interested in work experience and references other than the City as well.

# 4.2.7 Minority/Women (M/WBE) Participation

If your firm is a certified minority business enterprise as defined by the Florida Small and Minority Business Assistance Act of 1985, provide copies of your certification(s). If your firm is not a certified M/WBE, describe your company's previous efforts, as well as planned efforts in meeting M/WBE procurement goals under Florida Statutes 287.09451.

# 4.2.8 Sub-consultants

Consultant must clearly identify any sub-consultants that may be utilized during the term of this contract.

## 4.2.9 Required Forms

# a. Sample Insurance Certificate

Demonstrate your firm's ability to comply with insurance requirements. Provide a previous certificate or other evidence listing the Insurance Companies' names for both Professional Liability and General Liability, and the dollar amounts of the coverage.

## b. Local Business Preference Certification

- c. Disadvantaged Business Enterprise Preference Certification
- d. Non-Collusion Statement

This form is to be completed, if applicable, and inserted in this section.

- e. Non-Discrimination Certification Form
- f. E-Verify Affirmation Statement
- g. Contract Payment Method

This form must be completed and returned with your proposal. Proposers must presently have the ability to accept these credit cards or take whatever steps necessary to implement acceptance of a card before the start of the contract term, or contract award by the City.

h. Bid/Proposal Certification

Complete and attach the Certification

- **4.3** By submitting a proposal, each firm is confirming that the firm has not been placed on the convicted vendors list as described in Section §287.133 (2) (a) Florida Statutes.
- 4.4 Before awarding a contract, the City reserves the right to require that a firm submit such evidence of its qualifications as the City may deem necessary. Further, the City may consider any evidence of the financial, technical, and other qualifications and abilities of a firm or principals, including previous experiences of same with the City and performance evaluation for services, in making the award in the best interest of the City.

**END OF SECTION** 

# **SECTION V - EVALUATION AND AWARD**

## 5.1 Evaluation Procedure

- 5.1.1 Evaluation of the submittals will be conducted by an Evaluation Committee, consisting of a minimum of three members of City Staff, or other persons selected by the City Manager or designee. All committee members must be present at scheduled evaluation meetings. Submittals shall be evaluated based upon the information and references contained in the proposals as submitted. Evaluation procedures shall be regulated by F.S. § 287.055, referred to as Consultant's Competitive Negotiations Act (CCNA). Any firm(s) involved in a joint venture in its proposal will be evaluated individually, as each firm of the joint venture would have to stand on its own merits.
- 5.1.2 The Committee shall short list no less than three (3) submittals, assuming that three or more submittals have been received, that it deems best satisfy the weighted criteria set forth herein and attempt to select the best qualified firm(s) for the particular discipline. The Committee shall then hold discussions, conduct interviews, and/or require oral presentations with all short-listed firms. The Committee shall then re-rank the short-listed firms based upon the information provided in interviews and/or presentations, the materials presented, the firm's responses to the RFQ, and deliberations of the Evaluation Committee at publicly advertised evaluation meetings. The City may request, and the firm shall provide, additional information deemed necessary by the Evaluation Committee to conduct evaluations.
- 5.1.3 If the City manager or his/her designee is unable to negotiate a satisfactory contract with the first ranked firm, negotiations with that firm shall be formally terminated. Upon termination of said negotiations, negotiations shall then be undertaken with the second ranked firm, with this process being repeated until an agreement is reached which is then recommended and formally approved by the City Commission or until the short-list is exhausted in which case a new Request for Qualifications may be undertaken.

# 5.2 Evaluation Criteria

- 5.2.1 Per Florida Statute 287.055, in determining whether a firm is qualified, the agency shall consider such factors as the ability of professional personnel; whether a firm is a certified minority business enterprise; past performance; willingness to meet time and budget requirements; location; recent, current, and projected workloads of the firms; and the volume of work previously awarded to each firm by the agency, with the object of effecting an equitable distribution of contracts among qualified firms, provided such distribution does not violate the principle of selection of the most highly qualified firms. The agency may request, accept, and consider proposals for the compensation to be paid under the contract only during competitive negotiations.
- 5.2.2 The City uses a mathematical formula to determine the scoring for each individual responsive and responsible firm based on the weighted criteria stated herein. Each evaluation committee member will rank each firm by criteria, giving their first ranked firm as number 1, the second ranked firm a number 2, and so on. The City shall average the ranking for each criterion, for all evaluation committee members, and then multiply that average ranking by the weighted criteria identified herein. The lowest average final ranking score will determine the recommendation by the evaluation committee to the City Manager.

# 5.2.3 Weighted Criteria

<u>Criteria</u>	<u>Percentage</u>
Firm's Qualification & Experience	35
Qualification of Project Team	25
Approach	30
Reference and Past Performance	10
Total	100

## 5.3 Contract Award

- **5.3.1** The City reserves the right to award a contract to that Consultant who will best serve the interest of the City. The City reserves the right, based upon its deliberations and in its opinion, to accept or reject any or all submittals. The City also reserves the right to waive minor irregularities or variations of the submittal requirements and RFQ process.
- **5.3.2** Upon award of a Contract by the City Commission, the City Manager is authorized to execute the Contract on behalf of the City.
- **5.3.3** The City Manager shall appoint a contract administrator or project manager for each contract to assure compliance with the contract and applicable law. The contract administrator or project manager shall review all pay requests or deny same as required prior to approval by the City Manager.

# **END OF SECTION**

### **BID/PROPOSAL CERTIFICATION**

<u>Please Note</u>: It is the sole responsibility of the bidder to ensure that his bid is submitted electronically through www.BidSync.com prior to the bid opening date and time listed. Paper bid submittals will not be accepted. All fields below must be completed. If the field does not apply to you, please note N/A in that field.

If you are a foreign corporation, you may be required to obtain a certificate of authority from the department of state, in accordance with Florida Statute §607.1501 (visit http://www.dos.state.fl.us/).

Company: (Legal R	Registration)		EIN (O	ptional):	
Address:					
City:		State:	Zip:		
Telephone No.:	F	AX No.:	Email:		
Total Bid Discount	days after receipt of Pu (section 1.05 of Gener m qualifies for MBE / SE	ral Conditions):			
ADDENDUM ACKI		Proposer acknowle	dges that the follow	ving addenda have b	een received and are
Addendum No.	<u>Date Issued</u>	Addendum No.	Date Issued	Addendum No.	Date Issued
this competitive sol provided below all No exceptions or v space provided bel is contained in the	licitation you must spectoriances contained or variances will be deem ow. The City does not,	offy such exception of a other pages within ed to be part of the by virtue of submitted by implied that your	or variance in the span or your response. Add the response submitte ting a variance, nece response is in full co	ace provided below or ditional pages may be d unless such is listed ssarily accept any var ompliance with this co	rvice, or requirement in reference in the space attached if necessary. d and contained in the iances. If no statement mpetitive solicitation. If

The below signatory hereby agrees to furnish the following article(s) or services at the price(s) and terms stated subject to all instructions, conditions, specifications addenda, legal advertisement, and conditions contained in the bid/proposal.

I have read all attachments including the specifications and fully understand what is required. By submitting this signed proposal, I will accept a contract if approved by the City and such acceptance covers all terms, conditions, and specifications of this bid/proposal. The below signatory also hereby agrees, by virtue of submitting or attempting to submitting to submitting or attempting to submitting or exemplativity amages, that in no event shall the City's liability for respondent's direct, indirect, incidental, consequential, special or exemplativity amages,

expenses, or lost profits arising out of this competitive solicitation process, including but not limited to public advertisement, bid conferences, site visits, evaluations, oral presentations, or award proceedings exceed the amount of Five Hundred Dollars (\$500.00). This limitation shall not apply to claims arising under any provision of indemnification or the City's protest ordinance contained in this competitive solicitation.

Submitted by:	
Name (printed)	Signature
Date	Title

Revised 4/28/2020

## **NON-COLLUSION STATEMENT:**

By signing this offer, the vendor/contractor certifies that this offer is made independently and *free* from collusion. Vendor shall disclose below any City of Fort Lauderdale, FL officer or employee, or any relative of any such officer or employee who is an officer or director of, or has a material interest in, the vendor's business, who is in a position to influence this procurement.

Any City of Fort Lauderdale, FL officer or employee who has any input into the writing of specifications or requirements, solicitation of offers, decision to award, evaluation of offers, or any other activity pertinent to this procurement is presumed, for purposes hereof, to be in a position to influence this procurement.

For purposes hereof, a person has a material interest if they directly or indirectly own more than 5 percent of the total assets or capital stock of any business entity, or if they otherwise stand to personally gain if the contract is awarded to this vendor.

In accordance with City of Fort Lauderdale, FL Policy and Standards Manual, 6.10.8.3,

- 3.3. City employees may not contract with the City through any corporation or business entity in which they or their immediate family members hold a controlling financial interest (e.g. ownership of five (5) percent or more).
- 3.4. Immediate family members (spouse, parents and children) are also prohibited from contracting with the City subject to the same general rules.

Failure of a vendor to disclose any relationship described herein shall be reason for debarment in accordance with the provisions of the City Procurement Code.

<u>NAME</u>	RELATIONSHIPS	
n the event the vendor does not in elationships exist.	ate any names, the City shall interpret this to mean that the vendor has indicated that no	such
Authorized Signature	Title	

# LOCAL BUSINESS PREFERENCE CERTIFICATION STATEMENT

Section 2-186, Code of Ordinances of the City of Fort Lauderdale, (Ordinance No. C-17-26), provides for a local business preference.

In order to be considered for a local business preference, a bidder must include the Local Business Preference Certification Statement of this bid/proposal, as applicable to the local business preference class claimed **at the time of bid submittal.** 

Upon formal request of the City, based on the application of a Local Business Preference, the Bidder shall, within ten (10) calendar days, submit the following documentation for the Local Business Preference Class claimed:

- a) Copy of City of Fort Lauderdale current year business tax receipt, **or** Broward County current year business tax receipt, **and**
- b) List of the names of all employees of the bidder and evidence of employees' residences within the geographic bounds of the City of Fort Lauderdale or Broward County, as the case may be, such as current Florida driver license, residential utility bill (water, electric, telephone, cable television), or other type of similar documentation acceptable to the City.

Failure to comply at time of bid submittal shall result in the bidder being found ineligible for the local business preference.

THE COMPLETE LOCAL BUSINESS PREFERENCE ORDINANCE MAY BE FOUND ON THE CITY'S WEB SITE AT THE FOLLOWING LINK: https://library.municode.com/fl/fort\_lauderdale/codes/code\_of\_ordinances? nodeId=COOR\_CH2AD\_ARTVFI\_DIV2PR\_S2-186LOBUPR&showChanges=true

**Definitions:** The term "Business" shall mean a person, firm, corporation or other business entity which is duly licensed and authorized to engage in a particular work in the State of Florida. Business shall be broken down into four (4) types of classes:

- 1. Class A Business shall mean any business that has established and agrees to maintain a permanent place of business located in a non-residential zone and staffed with full-time employees within the limits of the City, and shall maintain a staffing level for the proposed work of at least fifty percent (50%) who are residents of the City of Fort Lauderdale.
- Class B Business shall mean any business that has established and agrees to maintain a permanent place of business located in a non-residential zone, staffed with full-time employees within the limits of the City, or shall maintain a staffing level for the proposed work of at least fifty percent (50%) who are residents of the City of Fort Lauderdale.
- 3. Class C Business shall mean any business that has established and agrees to maintain a permanent place of business located in a non-residential zone, staffed with full-time employees within the limits of Broward County.
- 4. Class D Business shall mean any Business that does not qualify as either a Class A, Class B, or Class C business.

## LOCAL BUSINESS PREFERENCE CERTIFICATION STATEMENT

The Business identified below certifies that it qualifies for the local business preference classification as indicated herein, and further certifies and agrees that it will re-affirm its local preference classification annually no later than thirty (30) calendar days prior to the anniversary of the date of a contract awarded pursuant to this bid/proposal. Violation of the foregoing provision may result in contract termination.

COMPANY PERSON:	PRINT NAME	SIGNATURE	DATE
BIDDER'S CO			
(6)	(Business Name)	requests a <b>Conditional Class B</b> classification as de Lauderdale Ordinance No. C-17-26, Sec.2-186. Writ the requirements shall be provided to the City within a contract with the City.	ten certification of intent to meet
(5)	(Business Name)	Lauderdale Ordinance No. C-17-26, Sec.2-186. Writthe requirements shall be provided to the City within a contract with the City.	ten certification of intent to meet
(4)	(Business Name)	is a <b>Class D</b> Business as defined in the City of Fort 26, Sec. 2-186, and does not qualify for Local Prefer requests a <b>Conditional Class A</b> classification as de	rence consideration.
(3)	(Business Name)	is a <b>Class C</b> Business as defined in the City of Fort 26, Sec. 2-186. A copy of the Broward County Busin provided within ten (10) calendar days of a formal re	ness Tax Receipt shall be
(2)	(Business Name)	is a <b>Class B</b> Business as defined in the City of Fort 26, Sec. 2-186. A copy of the Business Tax Receipt employees and evidence of their addresses shall be calendar days of a formal request by the City.	or a complete list of full-time
(1)	(Business Name)	Sec. 2-186. A copy of the City of Fort Lauderdale cuand a complete list of full-time employees and evide provided within ten (10) calendar days of a formal re	nce of their addresses shall be
		is a <b>Class A</b> Business as defined in City of Fort Lauderdale at	·

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# DISADVANTAGED BUSINESS ENTERPRISE (DBE) PREFERENCE

Section 2-185, Code of Ordinances of the City of Fort Lauderdale, provides for a disadvantaged business enterprise preference.

In order to be considered for a DBE Preference, a bidder must include a certification from a government agency, as applicable to the DBE Preference class claimed at the time of bid submittal.

Upon formal request of the City, based on the application of a DBE Preference the Bidder shall, within **ten (10)** calendar days, submit the following documentation to the DBE Class claimed:

- a) Copy of City of Fort Lauderdale current year business tax receipt, **or** Broward County current year business tax receipt, **or** State of Florida active registration **and/or**
- b) List of the names of all employees of the bidder and evidence of employees' residences within the geographic bounds of the City of Fort Lauderdale or Broward County, as the case may be, such as current Florida driver license, residential utility bill (water, electric, telephone, cable television), or other type of similar documentation acceptable to the City.

Failure to comply at time of bid submittal shall result in the bidder being found ineligible for the disadvantaged business enterprise preference.

THE COMPLETE DBE PREFERENCE ORDINANCE MAY BE FOUND ON THE CITY'S WEB SITE AT THE FOLLOWING LINK: https://library.municode.com/fl/fort\_lauderdale/codes/code\_of\_ordinances? nodeId=COOR\_CH2AD\_ARTVFI\_DIV2PR\_S2-185EQOPDIBUEN&showChanges=true

## **Definitions**

- a. The term "disadvantaged class 1 enterprise" shall mean any disadvantaged business enterprise that has established and agrees to maintain a permanent place of business located in a non-residential zone, staffed with full-time employees within the limits of the City, and provides supporting documentation of its City of Fort Lauderdale business tax and disadvantaged certification as established in the City's Procurement Manual.
- b. The term "disadvantaged class 2 enterprise" shall mean any disadvantaged business enterprise that has established and agrees to maintain a permanent place of business within the limits of the City with full-time employees and provides supporting documentation of its City of Fort Lauderdale business tax and disadvantaged certification as established in the City's Procurement Manual.
- c. The term "disadvantaged class 3 enterprise" shall mean any disadvantaged business enterprise that has established and agrees to maintain a permanent place of business located in a non-residential zone, staffed with full-time employees within the limits of the Tri-County area and provides supporting documentation of its City of Fort Lauderdale business tax and disadvantaged certification as established in the City's Procurement Manual.
- **d.** The term "disadvantaged class 4 enterprise" shall mean any disadvantaged business enterprise that does not qualify as a Class 1, Class 2, or Class 3 business, but is located in the State of Florida and provides supporting documentation of its disadvantaged certification as established in the City's Procurement Manual.

## **DISADVANTAGED BUSINESS ENTERPRISE CERTIFICATION STATEMENT**

The Business identified below certifies that it qualifies for the disadvantaged business enterprise preference classification as indicated herein, and further certifies and agrees that it will re-affirm its preference classification annually no later than **thirty (30)** calendar days prior to the anniversary of the date of a contract awarded pursuant to this solicitation. Violation of the foregoing provision may result in contract termination.

AUTHORIZE COMPANY PERSON:	ED	PRINT NAME	SIGNATURE	DATE
BIDDER'S C	COMPANY:			
(6)		(Business Name)	requests a <b>Conditional Class 2</b> classification as define Lauderdale Ordinance No. C-17-26, Sec.2-186. Writte the requirements shall be provided to the City within the contract with the City.	en certification of intent to meet
(5)		(Business Name)	requests a <b>Conditional Class 1</b> classification as define Lauderdale Ordinance No. C-17-26, Sec.2-186. Writte the requirements shall be provided to the City within the contract with the City.	en certification of intent to meet
(4)		(Business Name)	is a disadvantaged Class 4 enterprise as defined in Ordinance Section 2-185 disadvantaged business qualify as a Class 1, Class 2, or Class 3 business, Florida and provides supporting documentation of as established in the City's Procurement Manual.	enterprise that does not but is located in the State of
(3)		(Business Name)	is a disadvantaged Class 3 enterprise as defined in Ordinance Section 2-185 disadvantaged business established and agrees to maintain a permanent planon-residential zone, staffed with full-time employer County area and provides supporting documentation Lauderdale business tax and disadvantaged certificatives Procurement Manual.	enterprise that has lace of business located in a ses within the limits of the Tri- on of its City of Fort
(2)		(Business Name)	is a disadvantaged Class 2 enterprise as defined in Ordinance Section 2-185 disadvantaged business established and agrees to maintain a permanent plainits of the City with full-time employee(s) and prodocumentation of its City of Fort Lauderdale busines certification as established in the City's Procureme	enterprise that has lace of business within the vides supporting ess tax and disadvantaged
(1)		(Business Name)	is a disadvantaged Class 1 enterprise as defined in Ordinance Section 2-185 disadvantaged business established and agrees to maintain a permanent planon-residential zone, staffed with full-time employer and provides supporting documentation of its City of tax and disadvantaged certification as established Manual.	enterprise that has lace of business located in a ses within the limits of the City, of Fort Lauderdale business

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Forms Non-Iso – revised 7/2/2021

# CONTRACTOR'S CERTIFICATE OF COMPLIANCE WITH NON-DISCRIMINATION PROVISIONS OF THE CONTRACT

The completed and signed form should be returned with the Contractor's submittal. If not provided with submittal, the Contractor must submit within three business days of City's request. Contractor may be deemed non-responsive for failure to fully comply within stated timeframes.

Pursuant to City Ordinance Sec. 2-187(c), bidders must certify compliance with the Non-Discrimination provision of the ordinance.

The Contractor shall not, in any of his/her/its activities, including employment, discriminate against any individual on the basis of race, color, national origin, religion, creed, sex, disability, sexual orientation, gender, gender identity, gender expression, or marital status.

- 1. The Contractor certifies and represents that he/she/it will comply with Section 2-187, Code of Ordinances of the City of Fort Lauderdale, Florida, as amended by Ordinance C-18-33 (collectively, "Section 2-187").
- 2. The failure of the Contractor to comply with Section 2-187 shall be deemed to be a material breach of this Agreement, entitling the City to pursue any remedy stated below or any remedy provided under applicable law.
- 3. The City may terminate this Agreement if the Contractor fails to comply with Section 2-187.
- 4. The City may retain all monies due or to become due until the Contractor complies with Section 2-187.
- 5. The Contractor may be subject to debarment or suspension proceedings. Such proceedings will be consistent with the procedures in section 2-183 of the Code of Ordinances of the City of Fort Lauderdale, Florida.

Authorized Signature	Print Name and Title	
Date		

# **CONTRACT PAYMENT METHOD**

The City of Fort Lauderdale has implemented a Procurement Card (P-Card) program which changes how payments are remitted to its vendors. The City has transitioned from traditional paper checks to credit card payments via MasterCard or Visa as part of this program.

This allows you as a vendor of the City of Fort Lauderdale to receive your payments fast and safely. No more waiting for checks to be printed and mailed.

In accordance with the contract, payments on this contract will be made utilizing the City's P-Card (MasterCard or Visa). Accordingly, bidders must presently have the ability to accept these credit cards or take whatever steps necessary to implement acceptance of a card before the start of the contract term, or contract award by the City.

All costs associated with the Contractor's participation in this purchasing program shall be borne by the Contractor. The City reserves the right to revise this program as necessary.

By signing below you agree with these terms.

Please indicate which credit card payment	you prefer:	
■ MasterCard		
□ Visa		
Company Name		
Name (Printed)	Signature	
Date	Title	

# **E-VERIFY AFFIRMATION STATEMENT**

9/15/2020

# RFQ No. 12622-926

TITLE: Design Criteria Package – 17<sup>th</sup> Street Causeway Large Water Main Replacement

ADDENDUM NO.1
DATE: 1/4/2022
This addendum is being issued to make the following change(s):
<ul><li>Adds Figure 1 – Location Map</li></ul>
All other terms, conditions and specifications remain unchanged.
Paulette Hemmings Turner Purchasing Specialist
Company Name:
(Please print)

Bidder's Signature:

Date:

# FIGURE 1







Figure 12-2

17th Street Causeway

Large Water Main Capital Improvement Project

HAZEN AND SAWYER
Environmental Engineers & Scientists

Exhibit 2
Water Master 44 trof 220 pdate
CAM 22-0582

Exhibit 1 Page 42 of 47



Meeting Title Meeting Start Time Pre-Proposal Meeting for RFQ: 12622-926 Design Criteria Package for 17th Street Causeway Large Water Main Replacement

Meeting Start Time Meeting End Time 1/14/2022, 10:18:32 AM 1/14/2022, 10:43:35 AM

Meeting Id

ff255bd8-b7c7-4ef7-938d-4b90e766c82e

Full Name	Tel#	Company Name	Role	Participant ID Email Address
	954-828-5139	COFL	Organizer	PTurner@fortlauderdale.gov
Penkosky, Jim	954-410-7781	Wade Trim	Attendee	jpenkosky@wadetrim.com
Nicholas Kanelidis	954-921-7781	Calvin Giordano & Associates	Attendee	nkanelidis@cgasolutions.com
Daniel Fisher	954-828-5850	COFL	Presenter	DFisher@fortlauderdale.gov
Julianna Campbell	954-921-7781	Calvin Giordano & Associates	Attendee	JCampbell@cgasolutions.com
Alex Piereschi	954-412-0117	Nailed It Creatives	Attendee	alex_naileditcreatives.com#EXT#@mcm-us.com
Kevin A. Keane	786-236-3503	BND Engineers, Inc	Attendee	kkeane@bndengineers.com
Doug Taylor	954-739-6400	Craven Thompson & Associates	Attendee	dtaylor@craventhompson.com
Kristi Ortiz	954-415-5660	Nailed it Creatives	Attendee	kristi@naileditcreatives.com
Nikolai Gage	954-554-7149	BND Engineers, Inc	Attendee	ngage@bndengineers.com
Luis Silva	305-323-3047	Aluces Corporation	Attendee	lsilva@alucescorp.com
Toni Williams	305-599-8495	BND Engineers, Inc	Attendee	twilliams@bndengineers.com
Tomczyk, Mark	305-432-1391	Wolpert	Attendee	Mark.Tomczyk@woolpert.com
Dimitrios Scarlatos	561-400-2811	Craig, Smith & Associates	Attendee	dscarlatos@craigasmith.com
Raymond Saavedra (KKCS) (	305-5378-0027	KKCS	Attendee	

# Question and Answers for Bid #12622-926 - Design Criteria Package - 17th Street Causeway Large Water Main Replacement

# **Overall Bid Questions**

## **Question 1**

Can City as-builts (water, sewer, and drainage) be made available for the project area along with the exact project limits? (Submitted: Jan 4, 2022 9:51:10 AM EST)

#### **Answer**

- As-builts will be provided to the awarded Design-Build Firm. (Answered: Jan 4, 2022 2:16:35 PM EST)

## Question 2

- 1. Do you have a budget?
- 2. Do you have a start date decided for construction to begin?
- 3/ DO you have a planholder's list? (Submitted: Jan 4, 2022 5:38:26 PM EST)

#### **Answer**

- 1. Cost Estimate is \$150,000.00
- 2. Construction will likely begin in 2023
- 3. Planholder's list will provided when it becomes available (Answered: Jan 5, 2022 11:11:53 AM EST)

## **Question 3**

Will the selected DCP firm and their subs be precluded from submitting for the eventual design/build contract? (Submitted: Jan 5, 2022 10:13:26 AM EST)

#### Answer

- Yes, they are not eligible to submit a proposal for the Design/Build contract. (Answered: Jan 5, 2022 11:11:53 AM EST)

# **Question 4**

Page 2 of the RFP says the PreBid meeting is at 10;00, and page 3 says 10:30. Could you clarify the time and provide a working link to the Teams meeting? (Submitted: Jan 5, 2022 2:59:11 PM EST)

## **Answer**

- The Pre-Bid meeting is at 10:30 AM (Answered: Jan 5, 2022 3:44:03 PM EST)

## **Question 5**

Do the required forms listed under 4.2.9 Required Forms that are online and located on BidSync, need to be completed in BidSync only or do they need to be downloaded and the online form turned into a PDF and included with our submittal? Thank you! (Submitted: Jan 6, 2022 12:04:18 PM EST)

# **Answer**

- The forms are to be completed and included in your proposal package (Answered: Jan 6, 2022 1:36:50 PM EST)

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## **Question 6**

Regarding the requirement that "Firms must demonstrate that they, or the principals assigned to the project, have successfully provided services with similar magnitude to those specified in the scope of services to at least one city similar in size and complexity to the City of Fort Lauderdale," does the firm or principal have to have completed at least one similar DCP services project? (Submitted: Jan 11, 2022 11:30:17 AM EST)

#### **Answer**

- The Minimum Qualification requires that firms should demonstrate that they can satisfactorily perform the required services, therefore its incumbent on firms to provide the required proof of their experience (Answered: Jan 13, 2022 4:06:04 PM EST)

#### **Ouestion 7**

Is there a CBE participation percentage required for this contract? (Submitted: Jan 11, 2022 1:11:01 PM EST)

#### **Answer**

- Please refer to the Disadvantaged Business Enterprise (DBE) Preference Form included in the solicitation. (Answered: Jan 13, 2022 4:06:04 PM EST)

#### **Question 8**

In reference to the Bid/Proposal Certification Form, it asks for Delivery Calendar Days after receipt of Purchase Order, and Total Bid Discount and refers to Section 1.02 and 1.05 of General Conditions. Where may I find these Sections in the bid documents? (Submitted: Jan 13, 2022 11:40:30 AM EST)

### **Answer**

- The Bid/Proposal Certification Form is utilized for multiple types of solicitations, thus the language is generic. The referenced section per your question does not relates to this solicitation and as such should be disregarded. (Answered: Jan 13, 2022 4:06:04 PM EST)

## **Question 9**

Will you release the prebid sign in sheets? (Submitted: Jan 14, 2022 4:12:20 PM EST)

#### Answer

- The Pre-Proposal Meeting Attendance Sheet is now released. (Answered: Jan 18, 2022 1:31:11 PM EST)

## **Question 10**

Is it the intent of the City to replace both the existing 12â main and 16â watermain with a 24â watermain, or to just replace the 16â transmission main with the 24â watermain? A distribution main will need to remain or be replaced to supply water north and south of 17th Street in the corridor. (Submitted: Jan 18, 2022 11:37:51 AM EST)

## **Answer**

- A 24" and 12" watermain will replace the entire length of pipe on SE 17th Street and Cordova road, respectively. The Design Criteria Professional will identify all requirements for maintaining service during construction, activation of the new mains and abandoned of the old ones. (Answered: Jan 19, 2022 10:13:42 AM EST)

## **Question 11**

Are the SF 330s required or can we use our own documents to respond to the evaluation criteria 4.2.3 and 4.2.4% #25-0090

(Submitted: Jan 20, 2022 11:04:47 AM EST)

Exhibit 2

#### **Answer**

- Yes you can use your own documents to respond. (Answered: Jan 21, 2022 8:57:11 AM EST)

## **Question 12**

Has the selection committee been established? If so, who are they? (Submitted: Jan 20, 2022 11:05:05 AM EST)

#### Answer

- We have not named a selection committee for this project as yet. (Answered: Jan 21, 2022 8:57:11 AM EST)

## **Question 13**

What is the preferred schedule for this contract? (Submitted: Jan 20, 2022 11:05:51 AM EST)

### **Answer**

- Notice to proceed for the Design Criteria Package work will be given after the contract is fully executed in July 2022, advertisement for Design Build Services is expected in fiscal year 2023. (Answered: Jan 24, 2022 1:16:52 PM EST)

## **Question 14**

What are the anticipated costs for the Design/Build of this project? (Submitted: Jan 20, 2022 11:06:32 AM EST)

#### **Answer**

- Please refer to response at Question 2 (Answered: Jan 21, 2022 8:57:11 AM EST)

# **Question 15**

What percentage of the work on the DCP would preclude a subconsultant from pursuing the DB contract? (Submitted: Jan 20, 2022 11:07:18 AM EST)

## Answer

- Please refer to response at question 3 (Answered: Jan 21, 2022 8:57:11 AM EST)

## **Question 16**

Is Hazen & Sawyer precluded since they prepared the map, etc.? (Submitted: Jan 24, 2022 5:14:22 PM EST)

# Answer

- Hazen & Sawyers will be precluded. (Answered: Jan 27, 2022 12:32:30 PM EST)

# **Question 17**

Is there a reason this was not procured through the Library of Consultants? (Submitted: Jan 25, 2022 10:54:07 AM EST)

#### Answer

- This RFQ does not fall within the requirements for the Library of Consultants (Answered: Jan 27, 2022 12:32:30 PM EST)

**Question 18** 

CAM #25-0090 Exhibit 2 Page 219 of 220 Are more than 10 projects allowed to be submitted on the 330 form? (Submitted: Jan 25, 2022 12:21:11 PM EST)

## **Answer**

- Please refer to Section 4.2.4 Firms Qualification and Experience of the Solicitation. (Answered: Jan 26, 2022 11:38:10 AM EST)

## **Question 19**

Is it required of our subconsultants to provide an entire 330 form (Part 1 and Part II?) (Submitted: Jan 25, 2022 12:22:01 PM EST)

### **Answer**

- Please refer to Section 4.2.4 Qualification of the Project Team of the Solicitation (Answered: Jan 26, 2022 11:38:10 AM EST)

# **Question 20**

Section 4.2 of the RFQ states "The City prefers that responses be no more than 100 pages". Will the forms (including Standard Form 330), and licenses be excluded from the 100 page count? (Submitted: Jan 26, 2022 8:13:18 AM EST)

#### **Answer**

- Yes, forms and licenses will be excluded from page count (Answered: Jan 26, 2022 11:38:10 AM EST)

# **Question 21**

Do qualifying relevant projects need to have been completed within a specific timeframe, i.e., the past 5 or 10 years? (Submitted: Jan 26, 2022 3:59:55 PM EST)

#### **Answer**

- Please refer to Section 4.2.3 Firms Qualification an Experience of the solicitation (Answered: Jan 27, 2022 12:32:30 PM EST)

# **Question 22**

Would the City kindly consider extending the due date? (Submitted: Jan 26, 2022 5:42:19 PM EST)

## **Answer**

- Extending this RFQ is not being considered. (Answered: Jan 27, 2022 12:32:30 PM EST)