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November 18, 2024

**VIA EMAIL**

Robert Gleason  
Director of Purchasing  
Broward County Purchasing Division  
115 S Andrews Ave Ste 212  
Fort Lauderdale, FL 33301  
[rgleason@broward.org](mailto:rgleason@broward.org)

**Re: RFP PNC2128678P1 - Engineering Services for District 3A System Fire Flow Improvements Objection to Proposed Recommendation of Ranking to the Board of County Commissioners**

Dear Mr. Gleason:

Shutts & Bowen LLP represents Thompson & Associates, Inc., Civil Engineering ("T&A") regarding RFP PNC2128678P1, Engineering Services District 3A System Fire Flow Improvements (the "RFP"). T&A is a local engineering company and Broward County certified CBE firm specializing in large utility projects with a long history of successfully completing projects for Broward County. As the second-ranked vendor for the final contract relating to the Engineering Services for District 3A System Fire Flow Improvements, T&A is an aggrieved vendor in connection with the proposed recommendation of ranking ("Proposed Ranking") to the Board of County Commissioners/ Director of Purchasing.

Pursuant to Chapter 21, Part V. Section 21.42(h) of the Broward County Administrative Code, T&A timely submits its objection to the Proposed Ranking of the RFP within three (3) business days after the Proposed Ranking was posted on November 13, 2024, and states the following grounds for its objection.

**I. Background**

The RFP was posted on August 15, 2024, with a submittal deadline on September 16, 2024. Two (2) firms submitted proposals, T&A and Chen Moore and Associates, Inc. ("CMA"). Following the submittal deadline, the County posted both submittals to the Broward County Purchasing Repository website. On November 5, 2024, a combined short-list and selection meeting was held in which both firms presented for 15 minutes, then subsequently participated in a question-and-answer period. On November 13, 2024, the County posted its Proposed Ranking to the Board of County Commissioners/Director of Purchasing, ranking CMA #1 and T&A #2.

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## **II. Summary of Information Not Presented to The Evaluation Committee**

Pursuant to Broward County’s Procurement Code, “a written objection to a ranking ... must be based on information that was not presented or submitted to the Evaluation Committee when it made the ranking.” Chapter 21, Part V, § 21.42(h).

CMA provided the Evaluation Committee (“EC”) with a materially revised project approach, significantly borrowing from the project approach of T&A, without explaining that it was doing so and presented numerous false representations during its presentation. Therefore, pertinent information was not presented or submitted to the EC when it made its ranking. Furthermore, numerous project approach designs presented by CMA at its presentation were not consistent with its original proposal submittal. The distinction in the information presented is material to the EC's ranking because the updated project approach in which CMA presented is the same as T&A’s original proposal.

### **A. Basis of Objection**

#### **1. *Failure to Notify Evaluation Committee of Project Approach Amendments***

CMA failed to notify the Evaluation Committee that it revised its original project approach as detailed in its September 16, 2024 submittal. CMA’s new revised project approach should not have been considered because the purpose of the oral presentations is to explain the project approach in your proposal, not to contradict or materially alter the information included in the original proposal, especially when such new project approach borrows the approach from your sole competitor, as was done by CMA in its presentation without explanation.

After submittals were made public, CMA abandoned the project approach in its proposal and adopted T&A’s design approach, and then presented it to the EC on November 5, 2024, as if it were their own ideas. This unethical and improper act is material to the EC’s ranking and should disqualify CMA from this procurement. It is important to note that all major design approach items are directly from T&A’s design approach submitted as part of its original RFP submittal. The following, attached hereto as **Exhibit A**, are the major design approach items that CMA changed from its original RFP submittal to its presentation to the EC on November 5, 2024; see also **Exhibit B**, which are excerpts of T&A’s Proposal and Presentation, demonstrating how CMA changed its design to match T&A’s design:

- i. On page 98<sup>1</sup> of the original CMA submittal to the RFP, an HDD was proposed under I-95. On slides 25 and 28 of the CMA presentation, however, the design changed and added an

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<sup>1</sup> For CMA, the page references are solely to the BidSync numbering in the bottom right hand corner of the pages of CMA’s proposal.

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open-cut design as the option under I-95, which is the same design submitted by T&A on page 104/106<sup>2</sup> (Figure 5) of its original submittal to the RFP for PW-9.

- ii. On page 108 of the original CMA submittal to the RFP, an HDD was proposed under I-595. On slide 25 of the CMA presentation, the design changed to an open-cut to cross under I-595, which is exactly the open-cut design submitted by T&A on page 108/110 (Figure 7) of its original submittal to the RFP.
- iii. On page 108 of the original CMA submittal to the RFP, an HDD was proposed under the northern culvert crossing on SW 30<sup>th</sup> Avenue. On slide 25 of the CMA presentation, the design changed to an open-cut design to cross over the northern culvert, which is exactly the open-cut design submitted by T&A on page 108/110 (Figure 7) of its original submittal to the RFP.
- iv. On page 108 of the original CMA submittal to the RFP, an HDD was proposed under the southern culvert crossing on SW 30<sup>th</sup> Avenue. On slide 25 of the CMA presentation, the design changed to an open-cut design to cross over the southern culvert, which is exactly the design submitted by T&A on page 108/110 (Figure 7) of its original submittal to the RFP.

The distinction in the information presented is material to the EC's ranking because the updated project approach in which CMA presented is the same as T&A's original proposal. Moreover, CMA continued to work on the project approach after the RFP due date of September 16, 2024, and presented those findings and information in its presentation to the EC on November 5, 2024.

These completely new findings were not included in CMA's proposal:

- i. Utility test holes completed on October 3, 2024 on SW 30<sup>th</sup> Avenue as represented in the CMA presentation, that were not included in its original RFP submittal. *See* CMA Presentation, at 22 of 57, attached hereto as **Exhibit D**.
- ii. Environmental studies completed within the Dania Cut-Off Canal as represented in the CMA presentation, that were not included in its original RFP submittal. *See* CMA Presentation, at 23 of 57 (presentation of benthic survey information completed on September 27, 2024).
- iii. Coordination with permitting agencies was completed as represented in the CMA presentation with a letter from BCRED dated November 1, 2024, that was not included in its original RFP submittal. *See* CMA Presentation, at 27 of 57.

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<sup>2</sup> The BidSync numbering in the bottom right hand corner of the pages of T&A's proposal is two numbers higher (due to the initial BidSync electronic forms) than T&A's proposal numbering in the bottom middle of the pages.

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CMA reviewed the T&A proposal and changed their design approach to eliminate the advantage held by T&A and its creative design approach. This information is material because allowing such actions would adversely affect competition by providing one vendor with a competitive advantage over another vendor.

2. CMA presented the Evaluation Committee with False Information

CMA presented false information mixed with exaggerated claims, accusatory remarks, and misleading facts in their presentation to the EC. The following is a detailed account of the false information shared:

a. *Team Lead Darren Badore's Position & Experience*

During its presentation to the Evaluation Committee, CMA, via its principal, Peter Moore, falsely represented to the EC that "*Darren Badore was the design and construction manager*" at T&A during two (2) previous BCWWS design projects when he was an employee at T&A. *See Combined Evaluation Committee Meeting Video, 1:01:09-1:01:37 (incorporated by reference).* Darren Badore was not and could not have been a design manager at T&A for these projects since he does not hold a Florida Professional Engineering License, does not have a bachelor's degree in engineering from an Accreditation Board for Engineering (ABET) accredited university, nor does he have a bachelor's degree in any major at any university. This false information undermined the T&A experience and built up the CMA experience, as illustrated by Mr. Moore's request to the EC to "take that experience and move it over here." *Id.*

In addition, Darren Badore went further to falsely claim that he led the design for T&A for the Hillsboro Mile Sanitary Sewer Replacement Project and the Reclaimed Water Transmission Main Project. *See Combined Evaluation Committee Meeting Video, 1:47:26- 1:48:26.* When in fact, he did not and could not have led the design effort for T&A since, as previously mentioned, he does not hold a Florida Professional Engineering License, does not have a bachelor's degree in engineering from an ABET accredited university, nor does he even have a bachelor's degree from any university. This false information, again, undermined the T&A experience and built up the CMA experience.

b. *Project Experience and Cost Savings*

Additionally, Peter Moore falsely represented that CMA has completed more than 110 times the projects for BCWWS than T&A. *See Combined Evaluation Committee Meeting Video, 1:14:09-1:14:14.* If that were true, then CMA must have completed over 1,760 projects for BCWWS if you count all of T&A's BCWWS projects, or they must have completed over 660 BCWWS projects if you only count the projects in which T&A were a prime consultant.

Peter Moore further falsely claimed that the CMA team has "*the most thorough approach, which will result in a cost savings for the County*". *See Combined Evaluation Committee Meeting Video,*



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1:14:23-1:14:27. When in fact, the CMA approach was drastically revised after the RFP submittal date and contained stolen design ideas from the T&A submittal, as well as additional information from a continued effort beyond the RFP due date.

Darren Badore also falsely stated that CMA “*always obtain the dewatering permit during the design and permitting phase*”. See Combined Evaluation Committee Meeting Video, 1:17-1:17:23. This fact was refuted during the questions and answer period by the BCWWS Project Manager, Sabrina Baglieri. See Combined Evaluation Committee Meeting Video, 1:42:30-1:42:43.

c. *Representations about T&A*

As it pertains to false accusations against T&A, on October 15, 2024, CMA, through its principal, Peter Moore, contacted the County's Purchasing Division via email correspondence to provide his opinions relating to the scoring for the Volume of Work as listed in the Draft 72 Hour Memorandum sent to vendors on October 11, 2024. In this correspondence, Mr. Moore made disparaging remarks, which were false accusations about information submitted by T&A. The assertions within this email were especially egregious because not only did Mr. Moore present his own biased opinion about T&A's CBE fees, but he also suggested that T&A's points awarded be lowered and his false accusations be made available to the EC for the purpose of negatively impacting T&A's score.

As if such assertions to the Purchasing Division weren't enough to prejudice T&A, T&A suffered further prejudice when this email correspondence was, as suggested by Mr. Moore, included in the Purchasing Director's Memorandum, attached hereto as **Exhibit C**, and distributed on November 5, 2024, to the EC prior to the presentation of vendors and final meeting of the EC before voting. Such disparaging communications from Mr. Moore should not have been made available to the EC without providing T&A the opportunity to rebut such allegations. The Purchasing Division could have contacted T&A between October 15, 2024, and November 5, 2024, regarding the egregious remarks but chose not to. For this reason, the Purchasing Division should not have included CMA's email in the materials submitted to the EC because it was impossible for T&A to provide a rebuttal to accusations it received contemporaneously while presenting to the EC on November 5, 2024. As further discussed below, the submission of this email to the EC, *inter alia*, more likely than not unduly influenced the EC.<sup>3</sup>

Darren Badore stated that the T&A Team does not sign and seal the horizontal directional drills (“HDD”), and falsely represented that T&A is putting it on the contractor. See Combined Evaluation Committee Meeting Video, 1:36:58-1:37:28. This assertion cannot be true, when in fact, T&A has Black & Veatch (“BV”) on the team to complete the signed and sealed HDD plans.

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<sup>3</sup> It is important to note that on November 6, 2024, T&A contacted the Purchasing Division requesting a phone conversation to discuss the email T&A received the day of the final EC meeting, which included the email sent to the County by CMA. T&A explicitly expressed that “damaging accusations proposed by Mr. Moore could have set a harmful tone for the selection committee, and therefore may have drastically skewed the scoring for this contract.”

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Furthermore, BV just completed the signed and sealed design plans for the HDD associated with the BCWWS Effluent Water Transmission Main as a subconsultant to T&A.

Florida procurement law emphasizes the importance of fair and open competition in the awarding of public contracts to prevent any one vendor from having an unfair competitive advantage over the other and to ensure that contracts are awarded equitably and economically. *See City of Sweetwater v. Solo Constr. Corp.*, 823 So.2d 798, 801-803 (Fla. 3d DCA 2002) (holding that a public body's actions affording one party an unfair advantage violates public policy and statutory law); *see generally Weston Instruments, Inc., v. State of Fla. Dep't of General Servs.*, Case No. 75-2110BID (DOAH Sept. 28, 1976) (giving a competitor an unfair advantage is contrary to the purpose of competitive bidding which is designed to secure fair competition).

#### **B. Scoring Discrepancy**

On top of its objection, T&A would like to highlight that the Proposed Ranking is severely and irreparably skewed by one outlier score which generated a material 11-point swing to CMA (whereas the other two evaluation committee members had differences of 2 and 3, in violation of what some have identified as the “Gellar Rule,” i.e., that the scoring of one evaluation committee member that is significantly out of line with the others should not be considered as it permits gaming of the scoring system, and is in contravention of the underlying goals and principles of the competitive proposal process, and the public policy of securing fair competition upon equal terms to all proposers, particularly as it relates to this proposal. This demonstrates that at least one of the members of the evaluation committee failed to grasp that CMA abandoned its original project approach in its proposal so as to mimic the project approach of T&A, and was unduly influenced by CMA’s misstatements, exaggerations, and inappropriate attacks on T&A in its presentation and in its response to the Director of Purchasing’s Memorandum, which directly accused T&A of negligence in reporting information in its proposal.

#### **III. Conclusion**

In conclusion, based on the new information presented, CMA should be disqualified from consideration since their presentation likely impacted and skewed the scores awarded by the EC members. A second alternative would be to not consider the score provided by Mr. Soto-Fernandez, and the two (2) remaining selection committee member’s scores be tallied to determine the ranking. A third alternative, would be to throw out the Proposed Rankings, then select a new Evaluation Committee charged with only scoring the original RFP submittals.

To prevent these types of unethical tactics by vendors from occurring in future, it is strongly recommended that RFP submittals not be posted until after presentations and rankings have been completed. This will ensure the integrity of the Broward County procurement process and reduce potential objections and protests from vendors.

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Attached with this objection are all documents T&A offers in support of its objection, and an attestation that all statements made in support of the objection are accurate, true, and correct.


Sincerely,

Shutts & Bowen LLP



Joseph M. Goldstein  
Janeil A. Morgan

I attest that all statements made in support of this Objection are accurate, true, and correct.



Digitally signed by JAMES F  
THOMPSON  
Date: 2024.11.18 08:40:35  
-05'00'

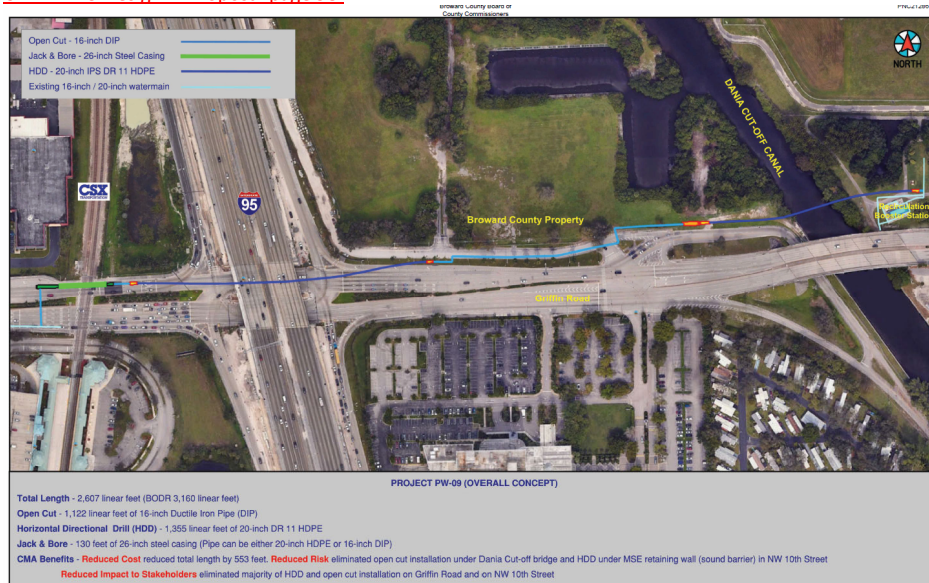
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Thompson & Associates, Inc., Civil Engineering  
James F. Thompson, PE, LEED-AP  
President

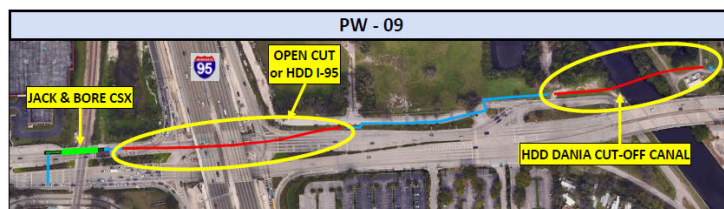
cc:

Fernando Amuchastegui, Esq., [FA@broward.org](mailto:FA@broward.org)  
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Nancy Olesen, Purchasing, [nolesen@broward.org](mailto:nolesen@broward.org)  
Sheila Desinat, Purchasing Agent, [SDesinat@broward.org](mailto:SDesinat@broward.org)

CMA PW-9 Design in Proposal page 98:



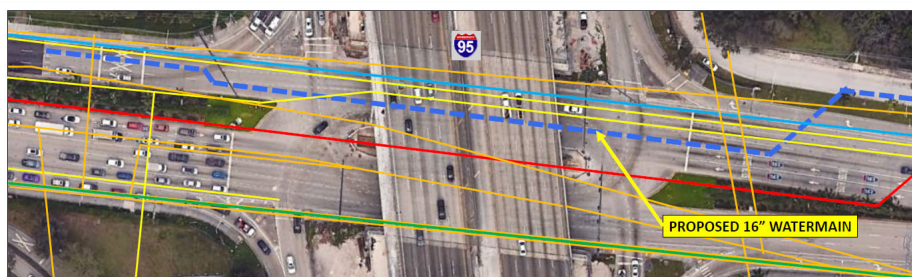
CMA PW-9 Design in Presentation slide 25 & 28 (HDD under I-95 changed to open cut as primary option and HDD as backup):



Open Cut  
 HDD 1 - Dania Cut-off Canal  
 HDD 2 - I-95  
 Jack & Bore  
 TOTAL PW-09

Option 1	Option 2
1,121 LF	1,915 LF
557 LF	557 LF
799 LF	---
130 LF	130 LF
2,607 LF	2,602 LF

## Approach to Designing Pipeline (5 pts.)



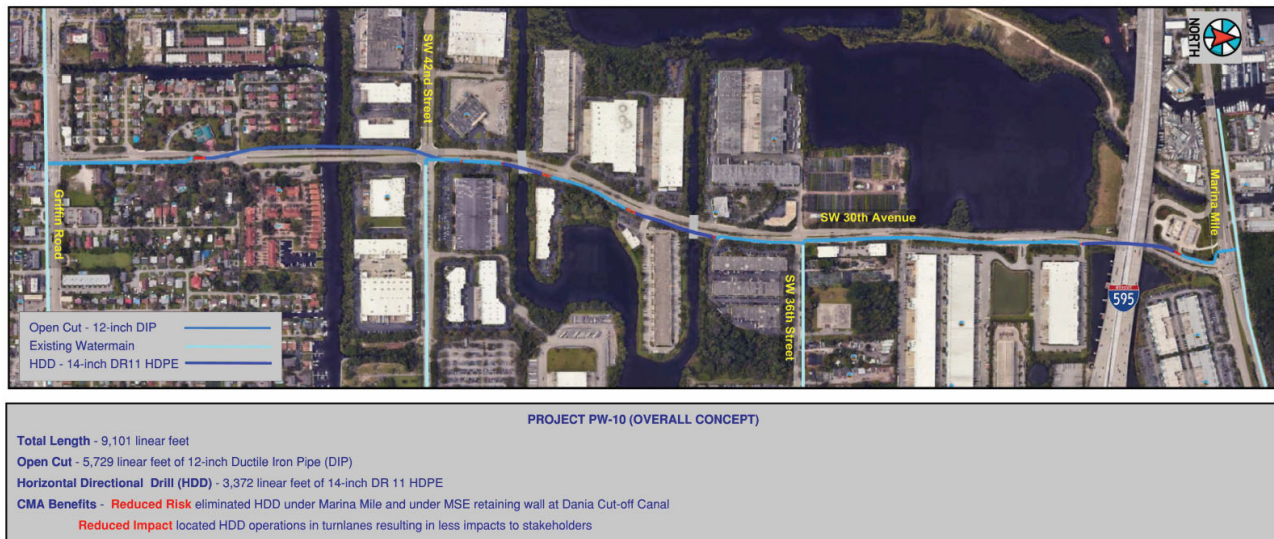
### Crossing I-95 Option 1 (Open Cut)

- 1,355 feet long
- To be constructed at night
- Restore trench every night
- Open to traffic in the morning
- Keep safe distance from bridge columns

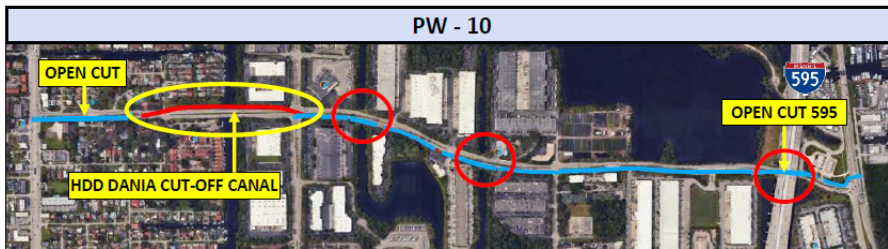




CMA PW-10 Design in Proposal page 108:



CMA PW-10 Design in Presentation slide 25 & (3 HDDs under 595, and the two canal crossings changed to open cut):



Open Cut	7,203 LF
HDD 1 - Dania Cut-off Canal	1,849 LF
<b>TOTAL PW-09</b>	<b>9,052 LF</b>

CMA PW-11 Design in Proposal page 118:



CMA PW-11 Design in Presentation slide 25 (no change):



Open Cut	2,223 LF
TOTAL PW-09	2,223 LF



T&A PW-9 Design in Proposal page 104:



Figure 5. T&A's PW-9 Proposed Design

T&A PW-9 Design in Presentation slide 20 (no change):

## 2. PROJECT APPROACH - PW-9 (GRIFFIN ROAD)



T&A PW-10 Design in Proposal page 108:

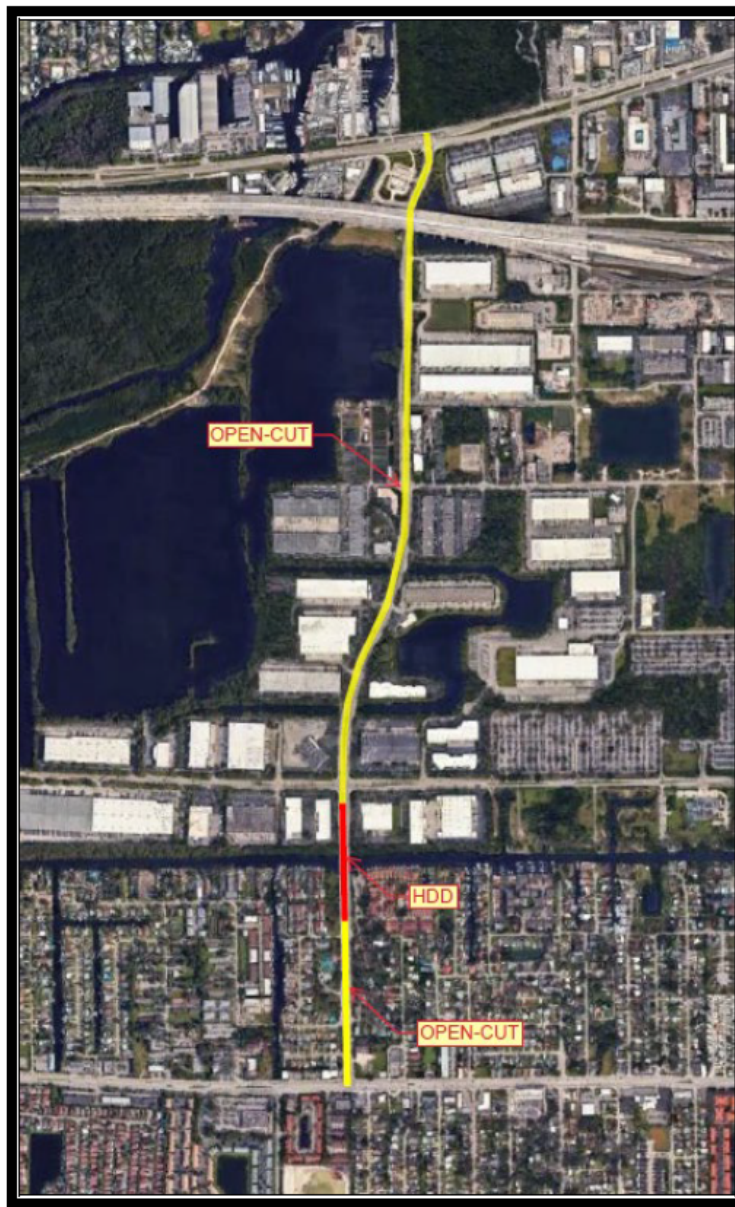


Figure 7. T&A's PW-10 Proposed Design



T&A PW-10 Design in Presentation slide 25 (no change):



T&A PW-11 Design in Proposal page 118:



Figure 9. T&A's PW-11 Proposed Design

T&A PW-11 Design in Presentation slide 30 (no change):







Finance and Administrative Services Department

**PURCHASING DIVISION**

115 S. Andrews Avenue, Room 212 • Fort Lauderdale, Florida 33301 • 954-357-6066 • FAX 954-357-8535

**Revised**

DATE: November 5, 2024

TO: Evaluation Committee Members

**Christine C.  
Shorey**

Digitally signed by Christine  
C. Shorey  
Date: 2024.11.05 10:34:01  
-05'00'

THRU: Christine Shorey, Senior Purchasing Manager

FROM: Alex Jurado, Senior Purchasing Agent

**Alex Jurado**

Digitally signed by Alex Jurado  
Date: 2024.11.05 10:35:13  
-05'00'

SUBJECT: Director of Purchasing Memorandum  
RFP No. PNC2128678P1, Engineering Services for District 3A System Fire Flow  
Improvements  
Two Submittals

REFERENCE: Procurement Code, Section 21.40, Determinations of Responsiveness and  
Responsibility:

21.40 (a) Determination of Responsiveness

21.40 (b) Determination of Responsibility

The following proposers submitted solicitation responses:

Chen Moore and Associates, Inc.  
Thompson & Associates, Inc., Civil Engineering

**Determination of Responsiveness:**

A Responsive (Vendor) means a vendor who submits a response to a solicitation that the Director of Purchasing determines meets all requirements of the solicitation, as provided in Section 21.40(a) of the Procurement Code.

In accordance with Procurement Code Section 21.40(a), **Determination of Responsiveness**, "A solicitation may only be awarded to a vendor whose submission is responsive to the requirements of the solicitation... For solicitations in which an Evaluation Committee has been appointed, the Director of Purchasing's determination regarding responsiveness is not binding on the Evaluation Committee, which may accept or reject such determination but must state with specificity the basis for any rejection thereof."

**Based on the solicitation requirements and each vendor's response**, all proposers are recommended to be evaluated as responsive to all the solicitation's responsiveness requirements. Refer to the Responsiveness and Responsibility Matrix for responsiveness requirements details.

**Determination of Responsibility:**

A Responsible (Vendor) means a vendor who is determined to have the capability in all respects to perform fully the requirements of a solicitation, as well as the integrity and reliability that will ensure good faith performance, as provided in Section 21.40(b) of the Procurement Code.

Director of Purchasing Memorandum  
RFP No. PNC2128678P1  
Engineering Services for District 3A System Fire Flow Improvements  
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In accordance with Procurement Code Section 21.40(b), Determination of **Responsibility**, "A solicitation may only be awarded to a vendor who is determined to be responsible to provide the goods or services requested by the solicitation. If a response to a solicitation is submitted by a joint venture, the joint venture will not be eligible to receive an award unless each member of the joint venture is determined to be responsible."

**Additionally, Section 21.40(b) further provides that** "A determination of responsibility shall be made only as to those vendors whose submissions have been determined to be responsive...the Evaluation Committee, with assistance of the Purchasing Division and based on information provided by the applicable County Agencies and the Office of the County Attorney, shall determine whether vendors who have submitted responsive submissions are responsible... When making determinations of responsibility, the Director of Purchasing or the Evaluation Committee (as applicable) may request **additional information from any vendor on matters that may affect a vendor's responsibility. The failure** of a vendor to provide information requested by the County may result in a determination of nonresponsibility. In addition, a vendor may submit information regarding its responsibility; provided, however, that such information shall not be considered if it contradicts or materially alters the information provided by the vendor in its original response to the solicitation."

Refer to the Responsiveness and Responsibility Matrix for responsibility requirements details, **applicable supporting memoranda, and vendor's submittal as information to the Committee Members.**

**Shortlisting:**

In accordance **Section 21.44, Procedures for CCNA Services**, "...the Evaluation Committee shall establish a "shortlist" of vendors for further consideration of award of the solicitation, unless the Director of Purchasing determines that **shortlisting would not be in the best interest of the County.**" As there are two proposers for this solicitation, shortlisting is not recommended.

**Recap:**

**A draft Director of Purchasing's Memorandum and the four (4) supporting documents from the Office of Economic and Small Business Development, Water and Wastewater Services, the County Attorney's Office and the Risk Management Division were emailed to proposers** with a request that, if a proposer desires to clarify any information provided in their response, they should do so in writing. All written explanations received were subsequently reviewed by staff, as applicable.

Committee Members must consider all pertinent information when rendering a determination on **responsiveness and responsibility as defined by the County's Procurement Code.**

**Attachment(s):**

- 1) Responsiveness and Responsibility Matrix
- 2) Additional Vendor Information: Chen Moore and Associates, Inc. email dated October 15, 2024

**Referenced Memoranda and Supporting Information:**

- 1) Office of Economic and Small Business Development Review Memorandum – Revised November 5, 2024
- 2) Financial Review Memorandum – Public Works Department, Water and Wastewater Services
- 3) Office of County Attorney Review Memorandum

Director of Purchasing Memorandum  
RFP No. PNC2128678P1  
Engineering Services for District 3A System Fire Flow Improvements  
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- 4) Risk Management Division Review Memorandum
  - 5) Vendor Reference Verifications and Broward County Vendor Performance Evaluations
- c: Bob Melton, County Auditor, Office of the County Auditor  
Robert E. Gleason, Director, Purchasing Division, Finance and Administrative Services  
Department  
Fernando Amuchastegui, Senior Assistant County Attorney, Office of the County Attorney  
Sabrina Baglieri, Manager Construction Projects (Project Manager), Water and Wastewater  
Services, Public Works Department

REG/neo

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Responsiveness and Responsibility Matrix  
Solicitation No. PNC2128678P1

**A. Responsiveness Requirements (from Standard Instructions and Special Instructions to Vendors)**

	Section	Chen Moore and Associates, Inc.	Thompson & Associates, Inc., Civil Engineering
1	Lobbyist Registration Requirement Certification	Retained*	Not Retained
2	Criminal History Screening Practices	Currently Complies	Currently Complies
3	Acknowledgement of "Must" Addendum	Complies	Complies

Additional Information:

\* The following vendor(s) retained the following lobbyist(s):

Chen Moore and Associates, Inc. has retained Bernie  
Friedman and Nick Matthews of Becker & Poliakoff.

**B. Responsibility Requirements**

	Section	Chen Moore and Associates, Inc.	Thompson & Associates, Inc., Civil Engineering
1	Office of Economic and Small Business Development (refer to supporting memorandum)	Complies	Complies
2	Disclosure of Litigation History (refer to supporting memorandum)		
	Number of Disclosed Cases	0	0
	Litigation with Broward County	No	No
3	Disclosure of Financial Information (refer to supporting memorandum)	Provided	Provided
4	Authority to Conduct Business in Florida (Sunbiz)	Authorized	Authorized
5	Affiliated Entities of Principals	No Affiliates	No Affiliates
6	Insurance Requirements (refer to supporting memorandum)	Complies	Complies
7	Licensing Requirements	Complies	Complies

Additional Information:

Refer to Vendor's initial submittal and supporting review memorandum.

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Responsiveness and Responsibility Matrix

Solicitation No. PNC2128678P1

**C. Additional Requirements/Information**

	Section	Chen Moore and Associates, Inc.	Thompson & Associates, Inc., Civil Engineering
1	County Standard Terms and Conditions (if exceptions noted, refer to supporting information)	No Exceptions	No Exceptions
2	References - Have the vendor references been checked? (Refer to verified references for any comparable government experience).	Yes	Yes
3	Performance Evaluations	Refer to attached Performance Evaluations	No Performance Evaluations
4	Cone of Silence No. of Violations	0	0
5	Volume of Previous Work (paid) (Evaluation/Tie-Breaker Criteria) (refer to below for points allocated)		
	Proposer Reported Prime:	\$ 9,150,002.95	\$ 9,051,183.49
	Proposer Reported CBE:	\$ 2,671,805.69	\$ 5,617,770.13
	County Reported Prime:	\$ 10,062,513.58	\$ 7,363,963.92
	County Reported CBE:	\$ 2,638,824.11	\$ 4,616,336.76
	County Reported Prime less County Reported CBE	\$ 7,423,689.47	\$ 2,747,627.16
	Points Allocated based on Evaluation Criteria	2	3
6	Local Preference		
	Location Certification Form (Vendor's certification)	Locally Based Business	Locally Based Business
	Points Allocated based on Evaluation Criteria	5	5

**Volume of Work: (minus CBE payments)**

3 points allocated to vendors paid \$0 - 3 million; 2 points to vendors paid \$3,000,001 to \$7,500,000 million; 1 point to vendors paid \$7,500,001 to \$10 million, 0 points to vendors paid over \$10 million

Additional Information:

In response to the Director of Purchasing's Draft Memorandum, to which the vendor can respond within 48 hours to any comments or deficiencies, the following vendor(s) responded:

Points previously allocated to Section C.5 Volume of Previous Work were revised. Refer to Chen Moore and Associates, Inc. email dated October 15, 2024 and updated OESBD memorandum dated November 5, 2024.

**D. Tiebreaker**

	Area	Chen Moore and Associates, Inc.	Thompson & Associates, Inc., Civil Engineering
1	Local Vendor (per Procurement Code) and included Business Tax Receipt with initial submittal	Locally Based Business	Locally Based Business
2	Domestic Partnership Act Certification (Vendor must currently offer Domestic Partnership benefit)	Currently Complies/Offers	Currently Complies/Offers
3	Volume of Previous Work (paid) (order for tiebreaker based on C.5 above)	Refer to C.5 for VOW calculations or Not Applicable based on funding restrictions	Refer to C.5 for VOW calculations or Not Applicable based on funding restrictions



**From:** [Peter Moore](#)  
**To:** [Olesen, Nancy](#)  
**Cc:** [Mangan, Constance](#); [Friedman, Bernie](#); [Matthews, Nick](#); [Jason McClair](#)  
**Subject:** RE: ACTION REQUIRED: Combination Initial and Final Evaluation Committee Meeting - PNC2128678P1 Engineering Services for District 3A System Fire Flow Improvements  
**Date:** Tuesday, October 15, 2024 11:03:24 AM  
**Attachments:** [image001.png](#)  
[cma-email-text-7b09d44a-d93d-4b64-86db-6af21edcc007.png](#)  
[08.30.2024 Project Listing for Marketing DLR 10.14.2024.xlsx](#)

#### External Email Warning

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[Report Suspicious](#)

Ms. Olesen,

On behalf of Chen Moore and Associates (CMA), we have two comments relating to the scoring for the Volume of Work as listed in the Draft 72 Hour memorandum that was sent to us on 10/11/24. The first comment relates to the CMA point scoring, but the second comment relates to the other submittal from Thompson and Associates (Thompson). In short, we believe that payments to CBEs from CMA were miscalculated (too low) and that Thompson's own fees included in their payments to CBEs which artificially lowers the work total. We believe both firms should receive 2 points for volume of work in the scoring matrix. With more detail:

- CMA has a much better grasp of our payments out to our vendors than the Office of Economic and Small Business Development (OESBD) because we physically cut the checks and EFTs to the vendors (info included in attached file). Since September of 2019 (five year limits), CMA has worked on six contracts as a prime to Broward County. Contracts PNC2115981P1, PNC2117097P1, PNC2119212P1, PNC2126018P1 and PNC2123898P1 all have no payments to CBE subs before September 2019, so all payments should count and the backup shows the various subs paid per project. Contract R1356803P1 did include work before September of 2019, but that amount, \$1,796,279.89 was removed as shown in the backup, leaving \$1,560,591.51 to be included. Using the County's total of \$10,062,513.58 and this verified total of \$2,588,353.34, which would put our five year calculated total at \$ \$7,474,160.24. Since this amount is under \$7.5M, CMA should be awarded 2 points for the volume of work calculation. If OESBD has additional questions or would like us to justify in a different manner, we are happy to do so, but we'll need more time than close of business today.
- Thompson's information is simply puzzling. As reported for PNC2128180P1, Thompson reported \$9,051,183.49 in total five year fees and \$5,617,770.13 paid to CBE subconsultants. Thompson then submitted the exact same information for this bid, PNC2128678P1. If that were the case, Thompson has admitted to giving away over 62% of their work to CBE subconsultants, leaving Thompson and non-CBEs to have admitted to performing less than 38% of the work. Based on the County's calculations, Thompson performed \$7,363,963.92 in five year fees and \$6,326,652.34 was paid to CBE subconsultants. If that were the case, then Thompson has admitted to giving away 85.9% of their work to CBE subconsultants, leaving Thompson and non-CBEs to have admitted to performing less than 14.1% of the work. Alternatively, we believe that Thompson's CBE fees were counted towards their CBE payments erroneously. This would increase the amount of fees kept by Thompson to over \$3M and therefore their points awarded should be lowered to 2. Additionally, we feel that Thompson's negligence to bother to update their volume of work form and that they self-reported self-performing so little work should be made available as additional information to the selection committee as an indication of their quality control and attention to detail.

We have no other comments other than the fact that both firms should be awarded 2 points for volume of work and Thompson's oversights and negligence should be made available to the selection committee to potentially impact their scoring for willingness (or ability) to perform the work. Thank you,

Peter

--

**Peter Moore, PE, F.ASCE, FACEC, F.FES**

Chief Executive Officer

CMA Fort Lauderdale: 500 W Cypress Creek Rd, Suite 600 | Fort Lauderdale, FL 33309





direct: +1 (954) 947-1758 | mobile: +1 (954) 818-9552 | office: +1 (954) 730-0707

email: [pmoore@chenmoore.com](mailto:pmoore@chenmoore.com) | web: [www.chenmoore.com](http://www.chenmoore.com)

[TEAMS](#) | [FACEBOOK](#) | [INSTAGRAM](#) | [LINKEDIN](#)

**From:** Olesen, Nancy <[nolesen@broward.org](mailto:nolesen@broward.org)>

**Sent:** Tuesday, October 15, 2024 9:22 AM

**To:** Peter Moore <[pmoore@chenmoore.com](mailto:pmoore@chenmoore.com)>; Jason McClair <[jmccclair@chenmoore.com](mailto:jmccclair@chenmoore.com)>; jim@thompson-inc.com; erin@thompson-inc.com

**Cc:** Jurado, Alex <[ALJURADO@broward.org](mailto:ALJURADO@broward.org)>; Desinat, Sheila <[SDESINAT@broward.org](mailto:SDESINAT@broward.org)>; Olesen, Nancy <[nolesen@broward.org](mailto:nolesen@broward.org)>

**Subject:** ACTION REQUIRED: Combination Initial and Final Evaluation Committee Meeting - PNC2128678P1 Engineering Services for District 3A System Fire Flow Improvements

CAUTION: External email.

**\*\*CONE OF SILENCE CURRENTLY IN EFFECT. DO NOT RESPOND ALL TO THIS EMAIL\*\***

**\*\*Action Items in this Email\*\***

Good morning

The Combination Initial and Final Evaluation Committee (EC) meeting for the above referenced solicitation will be held on **Tuesday, November 5, 2024 at 10:00 a.m.** This Combination EC meeting includes an introductory "open to the public" portion, followed by "closed" session for vendor's presentations and Q & A periods, then re-opened for EC member scoring, ranking, and voting.

Please see below additional guidelines and instructions regarding the meeting(s):

1. All vendors and the public will be allowed to attend the open portion (beginning), but once presentations begin, the meeting will be considered closed. After all presentations have concluded, the meeting will then be open again to everyone.

The meeting link/phone information provided below is for the **Combination Initial and Final Evaluation Committee Meeting**.

## Microsoft Teams [Need help?](#)

### [Join the meeting now](#)

Meeting ID: 257 612 026 319

Passcode: s8v3Ed

## Dial in by phone

[+1 754-900-8519 87260610#](tel:+1754900851987260610) United States, Fort Lauderdale

[Find a local number](#)

Phone conference ID: 872 606 10#

For organizers: [Meeting options](#) | [Reset dial-in PIN](#)

Please "Mute" to limit background noise.

Each vendor will be invited into the Microsoft Teams meeting room when it is time for their presentation. Each presenter will be asked to affirm that there are no other attendees in the Teams meeting other than its team, including subconsultants. Subconsultants partnering with multiple Prime vendors may only be present in one presentation/Q & A session. It is therefore required that each firm speak to their subconsultant firms in advance to confirm whether they are also subconsultants for other competing Prime firms. If so, the Prime vendor must decide in advance which subconsultant firms will be present during their presentation.

**Virtual rules apply!** As a courtesy, mute your mic when not speaking, ensure you are setup so there is no feedback (computer microphone and phone should not be connected at the same time without one being muted), etc.

Please note, in accordance with Section 286.0113 of the Florida Statutes and at the direction of the Broward County Board of County Commissioners, the portion of the meeting involving vendor presentations and questions and answers is closed to other vendors and the public, however, the meeting will be audio and video recorded. Video recordings of the meetings will be available on the Purchasing Division website, [www.broward.org/purchasing](http://www.broward.org/purchasing).

## 2. **Order of Presentations**

All firms found to be both Responsive and Responsible to the requirements of the RFP and shortlisted, will be asked to make **a fifteen (15) minute presentation** before the Evaluation Committee and will be allowed up to five (5) minutes for set-up.

In order to assist with the meeting schedule for Evaluation Committee Meeting, the County has completed the random list generator for the order of presentations ahead of time. The order of presentations is listed below. After presentations, there will be an unlimited Question and Answer portion.

#### List Randomizer

There were 2 items in your list. Here they are in random order:

1. Thompson & Associates, Inc., Civil Engineering
2. Chen Moore and Associates, Inc.

IP: 205.166.161.51

Timestamp: 2024-10-11 12:58:53 UTC

3. **Evaluation Committee Topics**

The Presentations should address the Evaluation Criteria.

4. **Presentation Files**

Your firm is **required** to submit your firm's full presentation and any supplemental "electronic" handouts in PDF form to the Purchasing Agent, Nancy Olesen ([nolesen@broward.org](mailto:nolesen@broward.org)) by **noon on Monday, November 4, 2024**. The document(s) will be distributed to the Evaluation Committee and applicable staff just prior to the meeting. Files will be subsequently posted to the Purchasing Division repository (after EC meeting – not prior). All electronic documents should be in **Adobe pdf format**. If there are issues for sharing presentation, we will default to EC using presentation files distributed.

5. **List of attendees**

Purchasing staff will be sending out updates via email during the meeting to inform vendors of presentation start times and give approximate times for vendors to present. As the Q & A period is unlimited, Purchasing cannot give exact time slots for presenting firms. **Please provide your firm's point of contact(s) and their email address(es) to whom these emails will be sent to for queuing purposes.**

6. **Cone of Silence**

In accordance with Section 1-266 of Broward County Ordinance No. 2001-15, a Cone of Silence is in effect for this RFP. Each firm conducting business with the County is required to comply with this Ordinance. A copy of the ordinance can be found at: <http://www.broward.org/Purchasing/Documents/ConeOfSilence.pdf>.

7. **\*\*Action Items\*\***

- a. Provide your firm's point of contact(s) and their email address(es) to whom will receive the update emails the day of the meeting for queuing purposes.
- b. Your firm is required to submit its full presentation (and any supplemental "electronic" handouts, if applicable) in PDF form by **noon, Monday, November 4, 2024**, the day before the meeting.

If you have any questions, please contact me directly. **Do not "Reply All" to this message.**

Regards,



Nancy Olesen, Purchasing Assistant Manager  
Broward County Purchasing Division  
115 South Andrews Avenue, Room 212, Fort Lauderdale, FL 33301  
Office: 954-357-7995, Fax: 954-357-8253  
[nolesen@broward.org](mailto:nolesen@broward.org)

*Attention Vendors! New solicitations will be issued in BPRO starting **September 9, 2024!** If you're not registered on our new BPRO electronic procurement system, you're going to miss out on future business opportunities. Don't delay - [Register with BPRO](#) and [Register for a Live Virtual BPro Vendor Training Session!](#)*



**OFFICE OF ECONOMIC AND SMALL BUSINESS DEVELOPMENT**

**Governmental Center Annex**

115 S. Andrews Avenue, Room A680 • Fort Lauderdale, Florida 33301 • 954-357-6400 • FAX 954-357-5674

**MEMORANDUM**

**DATE:** November 5, 2024

**TO:** Nancy Olesen, Senior Purchasing Agent  
Broward County Purchasing Division

**THRU:** Maribel Feliciano, Assistant Director  
Office of Economic and Small Business Development

**MARIBEL  
FELICIANO**

Digitally signed by  
MARIBEL FELICIANO  
Date: 2024.11.05  
09:37:36 -05'00'

**FROM:** Donna-Ann Knapp, Small Business Development Manager  
Office of Economic and Small Business Development

**DONNA-ANN  
KNAPP**

Digitally signed by DONNA-  
ANN KNAPP  
Date: 2024.11.05 09:34:00  
-05'00'

**SUBJECT:** RFP Bid No. PNC2128678P1 – Consultant Engineering Services for the design of  
District 3A System Fire Flow Improvements for Water and Wastewater Service  
County Business Enterprise (CBE) Compliance Evaluation

***This memorandum supersedes the previous memorandum dated October 17, 2024.***

The Office of Economic and Small Business Development (OESBD) conducted a review of the respondents' compliance with CBE Program requirements for the above referenced project. An overview is provided as follows:

The CBE goal for this project: **25%**

**Met the CBE Requirements:**

<b><u>Firm</u></b>	<b><u>Category</u></b>	<b><u>Percentage</u></b>
<b>Chen and Associates Consulting Engineers, Inc. (Prime)</b>		0.00%
<b>dba Chen Moore and Associates</b>		
CC American Enterprises, LLC	CBE	4.50%
Dickey Consulting Services, Inc.	CBE	2.00%
Pan Geo Consultants, LLC	CBE	5.50%
Premiere Design Solutions, Inc.	CBE	4.50%
Ross Engineering, Inc.	CBE	7.00%
Tobon Engineering and Development, LLC	CBE	1.50%
<b>Total:</b>		<b>25.00%</b>
<b>Thompson &amp; Associates, Inc., Civil Engineering (Prime)</b>	CBE	53.00%
Garth Solutions	CBE	1.00%
The Chappel Group, Inc.	CBE	1.00%
<b>Total:</b>		<b>55.00%</b>

**CBE Compliance Comments:**

Chen and Associates Consulting Engineers, Inc. submitted Letters of Intent (LOIs) with its respective bid response that met the established 25% CBE goal. Chen and Associates Consulting Engineers, Inc. is compliant with the CBE Program requirements of the solicitation.



RFP Bid No. PNC2128678P1 - Consultant Engineering Services for the design of District 3A System Fire Flow Improvements  
County Business Enterprise (CBE) Compliance Evaluation

Page 2 of 3

Thompson & Associates, Inc., Civil Engineering submitted Letters of Intent (LOIs) with its respective bid response that met the established 25% CBE goal. Thompson & Associates, Inc., Civil Engineering is compliant with the CBE Program requirements of the solicitation.

**CBE Compliance History:**

The following is a report of the respondents' CBE compliance history for active and completed projects within the last five (5) years of the RFP's opening date compiled from various sources, including Contracts Central and OESBD's Database (ALTs):

• **Chen and Associates Consulting Engineers, Inc.**

Project Name	Solicitation Number	Amount Paid to CBE Firms*
Professional Consultant Services for Airport Studies, Evaluations and Assessment Project	PNC2115981P1	\$ 204,635.77
Engineering Services for Water and Wastewater Services	PNC2117097P1	\$ 260,330.96
Consultant Services for Eng. Services for WWS Projects Category 1 Utility Analysis - Zones 225 and 226	PNC2123898P1	\$ 211,184.50
Consultant Services for Eng. Services for WWS Projects Category 2 Septic Tank elimination District 3A-O & 3A-Y	PNC2123898P1	\$ 158,823.93
Consultant Engineering Services for Water and Sanitary Sewer System Improvements for Utility Analysis Zones (UAZ) 110, 111 and 113	R1356803P1	\$ 1,554,120.58
Consulting Services for Port Everglades	PNC2119212P1	\$ 249,728.37
<b>Total</b>		<b>\$ 2,638,824.11</b>

Sources: ALTS, and Contracts Central

• **Thompson & Associates, Inc., Civil Engineering**

Project Name	Solicitation Number	Amount Paid to CBE Firms
Comp. Prof. Eng. Serv. Continuing Term	R1423108P1	\$762,913.11
Prof. Eng. Svcs for Sanitary Sewer Collection System	PNC2117589P1	\$394,344.44
105651 North County Reclaimed Water System Expansion	PNC2118897P1	\$649,802.22

RFP Bid No. PNC2128678P1 - Consultant Engineering Services for the design of District 3A System Fire Flow Improvements  
County Business Enterprise (CBE) Compliance Evaluation

Page 3 of 3

Consultant Engineering Services for Reclaimed Water Transmission System	R1372004P1	\$1,479,220.67
9193/100912 (Palm Beach) and 9257/100981 (NSID)	P.O. # WWE0000223	\$1,361,184.69
Engineering Services for WWS Projects - Category 3 - Regional Effluent and Reuse Solutions	PNC2123898P1	\$1,330,056.32
<b>Total</b>		<b>\$4,616,336.76</b>

Sources: ALTS, and Contracts Central

**Performance of Affiliated Entities:**

The following is a report of the respondents' declared affiliated entities in meeting small business participation commitments on CBE projects completed within the last five (5) years of the RFP's opening date. The information is compiled from various sources, including Contracts Central and OESBD's Activity Log Tracking System (ALTS).

**No affiliated entities of principal(s) were declared by the following vendors:**

- Chen and Associates Consulting Engineers, Inc.
- Thompson & Associates, Inc., Civil Engineering

cc: Sandy-Michael McDonald, Director OESBD  
Daniel Louisdor, Small Business Development Specialist, OESBD



Public Works Department

**WATER AND WASTEWATER SERVICES**

2555 W. Copans Road • Pompano Beach, Florida 33069 • 954-831-0705 • FAX 954-831-0708

**MEMORANDUM**

To: Sabrina Bagliere, Project Manager, Water and Wastewater Services Engineering Division  
Nancy Olesen, Purchasing Assistant Manager, Purchasing Division

From: Ron Thomas, Finance Director, Water and Wastewater Services

Date: October 1, 2024

Re: RFP No. PNC2128180P1 – Engineering Services for District 3A System Fire Flow Improvements

This memorandum provides a review of the financial statements for the respondents of the above referenced RFP.

The RFP specifies that the respondents will provide two years of financial statements. Full financial statements are generally understood to include a balance sheet, statement of income, statement of retained earnings/shareholders' equity, statements of cash flows and notes. At a minimum, financial statements are generally defined as balance sheets and statements of income and may include tax returns which include this data. This review is not intended to express an opinion on the financial statements, but to determine whether the proposer has met the element of responsibility. The review is intended to disclose to the committee whether the respondent submitted all of the required financial documents as specified in the RFP and to make the committee aware of any reportable condition and/or apparent issues in the financial statements which would indicate that the firm is not capable of performing the services specified in the RFP.

Reportable conditions include negative equity, net loss in its latest fiscal year and current ratios less than 1.0. The current ratio is calculated by dividing current assets by current liabilities, with a ratio of 1.0 or higher generally indicates a firm can meet its financial obligations in a timely manner. Debt to Equity is a measure of a company's financial leverage calculated by dividing its total liabilities by stockholders' equity. This ratio provides the relative proportion of the firm's equity and debt used to finance assets. A reportable condition is not necessarily indicative of a firm's inability to perform but may be one of many factors the Committee considers in its evaluation.

There were two respondents to the RFP and the required two years of financial data as specified by the RFP were submitted.

The following comments regarding the financial information provided are brought to the attention of the committee:

Broward County Board of County Commissioners

Mark D. Bogen • Lamar P. Fisher • Beam Furr • Steve Geller • Robert McKinzie • Nan H. Rich • Hazelle P. Rogers • Tim Ryan • Michael Udlene  
Broward.org

**Chen Moore and Associates:** Provided financial statements for the year ending December 31, 2023, and the year ending December 31, 2022. There are no concerns regarding the data presented in the statements.

**Thompson & Associates:** Provided tax returns for the year ending December 31, 2022, and the year ending December 31, 2021. There are no concerns regarding the data presented in the tax returns.

RFP/RLIR:	RFP #PNC2128678P1
Title:	Engineering Services for District 3A System Fire Flow Improvements
Agency:	WWED
PM:	Sabrina Baglieri
# of Responders:	2
Due Date:	
Shortlist Date:	



Responder Name: Chen Moore and Associates, inc. Confidentiality Claim: Y Publicly Traded: N			Confidential (Data in thousands)								
	Financials Provided	Audited?	Revenue	Net Profit/(Loss)	Equity (E)	Current Assets (CA)	Current Liabilities (CL)	Total Assets (TA)	Total Liabilities (TL)	Debt to Equity Ratio (TL/E) <sup>1</sup>	Current Ratio (CA/CL) <sup>2</sup>
FY Ending December 31, 2023	Balance Sheet, Income Statement	N								0.98	2.58
FY Ending December 31, 2022	Balance Sheet, Income Statement	N								0.80	3.00

Comment: No concerns with the financials.

<div>Responder Name: Thompson &amp; Associates, Inc. Confidentiality Claim: Y Publicly Traded: N</div>			<div>Confidential</div> <div>(Data in thousands)</div>								
	Financials Provided	Audited?	Revenue	Net Profit/Loss	Equity (E)	Current Assets (CA)	Current Liabilities (CL)	Total Assets (TA)	Total Liabilities (TL)	Debt to Equity Ratio (TL/E) <sup>1</sup>	Current Ratio (CA/CL) <sup>2</sup>
FY Ending December 31, 2022	Tax Return	N								4.03	2.17
FY Ending December 31, 2021	Tax Return	N								7.50	2.17

Comment: No concerns with the financials.

**Notes:**

- (1) Debt to Equity ratio is a measure of a company's financial leverage calculated by dividing its total liabilities by stockholders' equity. It indicates what proportion of equity and debt the company is using to finance its assets. A high debt/equity ratio generally means that a company has been aggressive in financing its growth with debt.
- (2) The Current Ratio is a liquidity ratio that measures a company's ability to pay short-term obligations. The higher the current ratio, the more capable the company is of paying its obligations. A ratio under 1.0 suggests that the company would be unable to pay off its obligations if they came due at that point.



**MEMORANDUM**

**TO:** Nancy Olesen, Purchasing Assistant Manager

**FROM:** Matthew Haber, County Attorney's Office **Matthew Haber** Digitally signed by Matthew Haber  
Date: 2024.09.24 13:48:54 -04'00'

**DATE:** September 24, 2024

**RE: Litigation Review for RFP No. PNC2128678P1 Engineering Services for District 3A System Fire Flow Improvements**

We reviewed the litigation history between Broward County and the proposing vendors. [check one of the following two boxes below]



No record of litigation during the last five (5) years between Broward County and any proposing vendor for this solicitation.



Litigation history with Broward County exists with one or more proposing vendor for this solicitation in last five (5) years. See details below for more information.

In addition, we reviewed the litigation disclosure forms submitted by proposing vendors regarding material case history between vendors and third parties during the last three years. [check one of the following three boxes below]



No record of material case history between vendors and third parties during the last three years.



Material case history exists with one or more proposing vendor and third parties for this solicitation in last three (3) years. However, based on our analysis of the applicable litigation, we do not believe it presents a concern regarding responsibility.



Material case history exists with one or more proposing vendor and third parties for this solicitation in last three (3) years. Based on our analysis, one or more of these disclosed cases presents a concern regarding responsibility that should be considered by the committee.

List vendor name, filing date, applicable court, asserted claims, and status of any applicable litigation:



Finance and Administrative Services Department

**RISK MANAGEMENT DIVISION**

115 S Andrews Avenue, Room 210 • Fort Lauderdale, Florida 33301 • 954-357-7200 • FAX 954-357-7180

**INSURANCE COMPLIANCE MEMORANDUM**

September 20, 2024

TO: Nancy Olesen, Purchasing Assistant Manager

FROM: Colleen Pounall, Project/Program Coordinator, Senior

RE: PNC2128678P1 Engineering Services for District 3A System Fire Flow Improvements

We have reviewed the proof of insurance from the proposers.

This solicitation requires proposers to either provide proof of insurance (even if the minimum limits are not met), or a letter stating that the proposer will comply with the minimum insurance requirements if awarded.

The requirements in this solicitation were:

- General Liability
- Automobile Liability
- Workers Compensation
- Professional Liability

Below is a summary of the compliance of the proposers:

Chen Moore and Associates, Inc.	Compliant
Thompson & Associates, Inc., Civil Engineering	Compliant

Please advise Risk Management of any exceptions taken to the standard terms and conditions of the insurance article.



## Contracts Central

Broward County Purchasing Division

### Prime Vendor Dashboard - CHEN MOORE & ASSOCIATES INC

#### VC0000027235 / VC00027235 - CHEN MOORE & ASSOCIATES INC Prime Vendor Summary

2 OE: Open Thres: PS: **\$8,000,000.00** Used: **\$2,264,162.85** Remain: **\$5,735,837.15**

5 OE: Expired Thres: PS: **\$5,100,000.01** Used: **\$1,692,860.43** Remain: **\$3,407,139.58**

7 OE: Total: Thres: **\$13,100,000.01** Used: **\$3,957,023.28** Remain: **\$9,142,976.73**

Fixed Contracts - Open: **5** Total **\$16,379,735.69** Closed: **5** Total: **\$18,148,473.97**

**9 Final/Completed/Renewal Eval Have Been Completed (5 Yrs) For A Overall Average Of: 4.23**

From Begining Of Advantage: First PO Issued Date: **11/08/2004**

Purchase Orders: **64 POs With A Total Amt Of: \$36,405,796.27 Paid To Dt: (\$30,680,532.38)**  
**Balance: \$5,725,263.89**

[Contracts](#)[Purchase Orders](#)[Sub Vendors](#)[Documents](#)[Finish](#)

#### Vendor Performance Evaluations

[5yr Final/Complete/Renew \(9\) Avg: 4.23](#)[Archived Final/Complete/Renew \(5\) Avg: 4.45](#)[Periodic \(1\) Avg: 3.95](#)



## Contracts Central

Broward County Purchasing Division

### Prime Vendor Dashboard - THOMPSON & ASSOCIATES INC

#### VC0000113455 / VC00113455 - THOMPSON & ASSOCIATES INC Prime Vendor Summary

**1 OE: Open Thres: PS: \$3,000,000.00 Used: \$0.00 Remain: \$3,000,000.00**

**4 OE: Expired**

**Thres: Adv: \$10,800.00 PS: \$5,100,000.01 Total: \$5,110,800.01 Used: \$1,820,642.68 Remain: \$3,290,157.33**

**5 OE: Total: Thres: \$8,110,800.01 Used: \$1,820,642.68 Remain: \$6,290,157.33**

**Fixed Contracts - Open: 6 Total \$13,293,545.78 Closed: 0 Total: \$0.00**

No Final/Completed/Renewal Performance Evaluations Over Past 5 Years

From Begining Of Advantage: First PO Issued Date: **05/19/2010**

Purchase Orders: **61 POs With A Total Amt Of: \$15,936,280.62 Paid To Dt: (\$10,638,838.74) Balance: \$5,297,441.88**

[Contracts](#)[Purchase Orders](#)[Sub Vendors](#)[Documents](#)[Finish](#)

#### Vendor Performance Evaluations

[Archived Final/Complete/Renew \(1\) Avg: 5](#)[Periodic \(5\) Avg: 4.36](#)

Broward County Board of  
County Commissioners

SECTION 3: PAST PERFORMANCE PNC2128678P1



VENDOR REFERENCE VERIFICATION FORM FOR RFP/RLI/RFQ

<b>[Insert Solicitation No. and Title] PNC2128678P1 - District 3A System Fire flow Improvements</b>				
Reference For (hereinafter, "Vendor"):	<b>Chen Moore and Associates, Inc.</b>			
Reference Date:	<b>8/22/2024</b>			
Organization/Firm Providing Reference:	<b>Hazen and Sawyer</b>			
Contact Name:	<b>Khamis Al-Omari, P.E.</b>			
Contact Title:	<b>Senior Associate</b>			
Contact Email:	<b>kalomari@hazenandsawyer.com</b>			
Contact Phone:	<b>954-987-0066</b>			
Name of Referenced Project:	<b>NW 13th Street Force Main Phase 1 Replacement</b>			
Contract Number:	<b>Contract #12388</b>			
Date Range of Services Provided:	Start Date: <b>7/21/2020</b>	End Date: <b>8/24/2021</b>		
Project Amount:	<b>\$3,000,000.00 (project total cost)</b>			
Vendor's Role in Project:	<input type="checkbox"/> Prime	<input checked="" type="checkbox"/> Subconsultant/Subcontractor		
Would you use this Vendor again?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No		
If you answered no to the question above, please specify below: (attach additional sheet if needed)				
Description of services provided by Vendor, please specify below: (attach additional sheet if needed)				
<b>CMA provided CEI services for the construction of 3,100 feet of 30" Force Main installed on NW 13th Street.</b>				
<b>The project included reconnection to PS A-28, A-29, line stops and replacement/installation of plug valves.</b>				
Please rate your experience with the referenced Vendor via checkbox:	Needs Improvement	Satisfactory	Excellent	Not Applicable
Vendor's Quality of Service:				
Responsive:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Accuracy:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Deliverables:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Vendor's Organization:				
Staff Expertise:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Professionalism:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Turnover:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Timeliness of:				
Project:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Deliverables:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Project completed within budget:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Cooperation with:				
Your Firm:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Subcontractor(s)/Subconsultant(s):	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Regulatory Agency(ies):	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
All information provided to Broward County is subject to verification. Vendor acknowledges that inaccurate, untruthful, or incorrect statements made in support of this response may be used by the County as a basis for rejection, rescission of the award, or termination of the contract and may also serve as the basis for debarment of Vendor pursuant to the Broward County Procurement Code.				
<b>***THE SECTION BELOW IS FOR COUNTY USE ONLY***</b>				
Verified via: <input type="checkbox"/> Email	Verified by:	Division: <b>WWED</b>		
<input checked="" type="checkbox"/> Verbal		Date: <b>9/25/24</b>		

Vendor Reference Verification Form – RFP/RLI/RFQ  
(Revised 9/23)

**cma**  
9/16/2024 chen moore and associates

Engineering Services for District 3A System Fire Flow Improvements  
Solicitation No. PNC2128678P1  
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Broward County Board of  
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SECTION 3: PAST PERFORMANCE PNC2128678P1



VENDOR REFERENCE VERIFICATION FORM FOR RFP/RLI/RFQ

<b>[Insert Solicitation No. and Title] PNC2128678P1 - District 3A System Fire flow Improvements</b>				
Reference For (hereinafter, "Vendor"):	<b>Chen Moore and Associates, Inc.</b>			
Reference Date:	<b>8/22/2024</b>			
Organization/Firm Providing Reference:	<b>City of Fort Lauderdale</b>			
Contact Name:	<b>Daniel Fisher</b>			
Contact Title:	<b>Senior Project Manager</b>			
Contact Email:	<b>Dfisher@fortlauderdale.gov</b>			
Contact Phone:	<b>954-828-5850</b>			
Name of Referenced Project:	<b>Bayshore Drive Intracoastal Crossing Forcemain</b>			
Contract Number:	<b>Contract #466-11723-2 PO #PP171887-9</b>			
Date Range of Services Provided:	Start Date: <b>5/15/2018</b>		End Date: <b>11/15/2021</b>	
Project Amount:	<b>\$150,850.85 (consultant fee)</b>			
Vendor's Role in Project:	<input checked="" type="checkbox"/> Prime	<input type="checkbox"/> Subconsultant/Subcontractor		
Would you use this Vendor again?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No		
If you answered no to the question above, please specify below: (attach additional sheet if needed)				
Description of services provided by Vendor, please specify below: (attach additional sheet if needed)				
<b>CMA prepared a Design Criteria Package which included permitting, geotechnical investigations, bidding assistance, surveys, post design reviews, and CEI services.</b>				
Please rate your experience with the referenced Vendor via checkbox:	Needs Improvement	Satisfactory	Excellent	Not Applicable
Vendor's Quality of Service:				
Responsive:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Accuracy:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Deliverables:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Vendor's Organization:				
Staff Expertise:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Professionalism:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Turnover:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Timeliness of:				
Project:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Deliverables:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Project completed within budget:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Cooperation with:				
Your Firm:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Subcontractor(s)/Subconsultant(s):	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Regulatory Agency(ies):	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<small>All information provided to Broward County is subject to verification. Vendor acknowledges that inaccurate, untruthful, or incorrect statements made in support of this response may be used by the County as a basis for rejection, rescission of the award, or termination of the contract and may also serve as the basis for debarment of Vendor pursuant to the Broward County Procurement Code.</small>				
<b>***THE SECTION BELOW IS FOR COUNTY USE ONLY***</b>				
Verified via: <input checked="" type="checkbox"/> Email <input type="checkbox"/> Verbal	Verified by:	Division: <b>WWED</b>	Date: <b>9/25/24</b>	

Vendor Reference Verification Form – RFP/RLI/RFQ  
(Revised 9/23)

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9/16/2024 chen moore and associates

Engineering Services for District 3A System Fire Flow Improvements  
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SECTION 3: PAST PERFORMANCE PNC2128678P1



VENDOR REFERENCE VERIFICATION FORM FOR RFP/RLI/RFQ

<b>[Insert Solicitation No. and Title] PNC2128678P1 - District 3A System Fire flow Improvements</b>				
Reference For (hereinafter, "Vendor"):	<b>Chen Moore and Associates, Inc.</b>			
Reference Date:	<b>8/22/2024</b>			
Organization/Firm Providing Reference:	<b>David Mancini &amp; Sons, Inc.</b>			
Contact Name:	<b>David Mancini Jr.</b>			
Contact Title:	<b>Vice-President</b>			
Contact Email:	<b>dmancinijr@dmsi.co</b>			
Contact Phone:	<b>754-264-9594</b>			
Name of Referenced Project:	<b>Pump Station B-4 Redundant Forcemain</b>			
Contract Number:	<b>PO# 21-FL.B424 PO#02</b>			
Date Range of Services Provided:	Start Date: <b>6/28/2021</b>		End Date: <b>12/28/2021</b>	
Project Amount:	<b>\$205,000.00 (fee)</b>			
Vendor's Role in Project:	<input type="checkbox"/> Prime		<input checked="" type="checkbox"/> Subconsultant/Subcontractor	
Would you use this Vendor again?	<input checked="" type="checkbox"/> Yes		<input type="checkbox"/> No	
If you answered no to the question above, please specify below: (attach additional sheet if needed)				
Description of services provided by Vendor, please specify below: (attach additional sheet if needed)				
<b>CMA was the Engineer of Record for Pump Station B-4 Redundant Forcemain. Scope included design, permitting &amp; CEI for 5,400-LF of 30" HDPE FM, installed via open cut and HDD. Project duration, 6 months.</b>				
Please rate your experience with the referenced Vendor via checkbox:	Needs Improvement	Satisfactory	Excellent	Not Applicable
Vendor's Quality of Service:				
Responsive:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Accuracy:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Deliverables:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Vendor's Organization:				
Staff Expertise:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Professionalism:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Turnover:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Timeliness of:				
Project:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Deliverables:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Project completed within budget:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Cooperation with:				
Your Firm:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Subcontractor(s)/Subconsultant(s):	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Regulatory Agency(ies):	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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<b>***THE SECTION BELOW IS FOR COUNTY USE ONLY***</b>				
Verified via: <input checked="" type="checkbox"/> Email <input type="checkbox"/> Verbal	Verified by:	Division: <b>UW&amp;D</b>	Date: <b>9/25/24</b>	

Vendor Reference Verification Form – RFP/RLI/RFQ  
(Revised 9/23)



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SECTION 3: PAST PERFORMANCE PNC2128678P1



**VENDOR REFERENCE VERIFICATION FORM FOR RFP/RLI/RFQ**

<b>[Insert Solicitation No. and Title]</b> PNC2128678P1 - District 3A System Fire flow Improvements				
Reference For (hereinafter, "Vendor"):	Chen Moore and Associates, Inc.			
Reference Date:	8/22/2024			
Organization/Firm Providing Reference:	City of Fort Lauderdale			
Contact Name:	Omar Castellon, P.E., PMP, ENV SP			
Contact Title:	Assistant Director of Public Works			
Contact Email:	ocastellon@fortlauderdale.gov			
Contact Phone:	954-828-5064			
Name of Referenced Project:	Ft Lauderdale FM Rehab, HDD & Swageline (Phase 1-4)			
Contract Number:	18-0337.00003			
Date Range of Services Provided:	Start Date: 7/31/2018		End Date: 8/31/2019	
Project Amount:	\$15,500,000.00 (total project cost)			
Vendor's Role in Project:	<input type="checkbox"/> Prime <input checked="" type="checkbox"/> Subconsultant/Subcontractor			
Would you use this Vendor again?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
If you answered no to the question above, please specify below: (attach additional sheet if needed)				
Description of services provided by Vendor, please specify below: (attach additional sheet if needed)				
CMA was responsible for the design, permitting and CEI of the City's 21,000 foot 30" forcemain replacement.				
The new forcemain was installed vis open-cut, HDD and swagelining. The project was 90% trenchless.				
Please rate your experience with the referenced Vendor via checkbox:	Needs Improvement	Satisfactory	Excellent	Not Applicable
Vendor's Quality of Service:				
Responsive:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Accuracy:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Deliverables:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Vendor's Organization:				
Staff Expertise:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Professionalism:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Turnover:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Timeliness of:				
Project:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Deliverables:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Project completed within budget:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Cooperation with:				
Your Firm:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Subcontractor(s)/Subconsultant(s):	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Regulatory Agency(ies):	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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<b>***THE SECTION BELOW IS FOR COUNTY USE ONLY***</b>				
Verified via: <input checked="" type="checkbox"/> Email <input type="checkbox"/> Verbal	Verified by: Omar Castellon	Division: COF Public Works-Engineering	wwe	
		Date: 8-26-2024	9/26/24	

Vendor Reference Verification Form – RFP/RLI/RFQ  
(Revised 9/23)



Engineering Services for District 3A System Fire Flow Improvements  
Solicitation No. PNC2128678P1  
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SECTION 3: PAST PERFORMANCE PNC2128678P1



**VENDOR REFERENCE VERIFICATION FORM FOR RFP/RLI/RFQ**

<b>[Insert Solicitation No. and Title] PNC2128678P1 - District 3A System Fire flow Improvements</b>				
Reference For (hereinafter, "Vendor"):	Chen Moore and Associates, Inc.			
Reference Date:	8/22/2024			
Organization/Firm Providing Reference:	City of Fort Lauderdale			
Contact Name:	Omar Castellon, P.E., PMP, ENV SP			
Contact Title:	Assistant Director of Public Works			
Contact Email:	ocastellon@fortlauderdale.gov			
Contact Phone:	954-828-5064			
Name of Referenced Project:	Emergency Bypass 48" Force Main (North)			
Contract Number:	20-0337.00009			
Date Range of Services Provided:	Start Date: 1/21/2020	End Date: 7/30/2021		
Project Amount:	\$30,000,000.00 (total project cost)			
Vendor's Role in Project:	<input type="checkbox"/> Prime	<input checked="" type="checkbox"/> Subconsultant/Subcontractor		
Would you use this Vendor again?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No		
If you answered no to the question above, please specify below: (attach additional sheet if needed)				
Description of services provided by Vendor, please specify below: (attach additional sheet if needed)				
CMA was responsible for the design, permitting, and CEI of the City's 22,000 foot 48" Force Main going into the wastewater treatment plant. The Force Main was installed via HDD (11 HDD's and 91% trenchless).				
Please rate your experience with the referenced Vendor via checkbox:	Needs Improvement	Satisfactory	Excellent	Not Applicable
Vendor's Quality of Service:				
Responsive:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Accuracy:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Deliverables:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Vendor's Organization:				
Staff Expertise:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Professionalism:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Turnover:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Timeliness of:				
Project:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Deliverables:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Project completed within budget:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Cooperation with:				
Your Firm:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Subcontractor(s)/Subconsultant(s):	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Regulatory Agency(ies):	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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<b>***THE SECTION BELOW IS FOR COUNTY USE ONLY***</b>				
Verified via: <input checked="" type="checkbox"/> Email <input type="checkbox"/> Verbal	Verified by: Omar Castellon	Division: Public Works-Engineering	Date: 8-26-2024	

Vendor Reference Verification Form – RFP/RLI/RFQ  
(Revised 9/23)

**cma**  
9/16/2024 chen moore and associates

Engineering Services for District 3A System Fire Flow Improvements  
Solicitation No. PNC2128678P1  
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Broward County Board of  
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PNC2128678P1

**VENDOR REFERENCE VERIFICATION FORM FOR RFP/RLI/RFQ**

<b>[Insert Solicitation No. and Title] PNC2128678P1 - District 3A System Fire flow Improvements</b>				
Reference For (hereinafter, "Vendor"):	<b>THOMPSON &amp; ASSOCIATES, INC., CIVIL ENGINEERING</b>			
Reference Date:	<b>8/22/2024</b>			
Organization/Firm Providing Reference:	<b>North Springs Improvement District</b>			
Contact Name:	<b>Jane C. Early, PE</b>			
Contact Title:	<b>District Engineer</b>			
Contact Email:	<b>janeec@nsidfl.gov</b>			
Contact Phone:	<b>561-723-5076</b>			
Name of Referenced Project:	<b>NSID WATER MAIN INTERCONNECT</b>			
Contract Number:	<b>N/A</b>			
Date Range of Services Provided:	Start Date: <b>October 2017</b>		End Date: <b>June 2019</b>	
Project Amount:	<b>\$1,000,000</b>			
Vendor's Role in Project:	<input checked="" type="checkbox"/> Prime	<input type="checkbox"/> Subconsultant/Subcontractor		
Would you use this Vendor again?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No		
If you answered no to the question above, please specify below: (attach additional sheet if needed)				
Description of services provided by Vendor, please specify below: (attach additional sheet if needed)				
<b>Design, permitting, and construction of a emergency 12" water main interconnect. Including 5,900 LF 12" water main 3,700 LF via 5 individual horizontal directional drills, and 100 LF of pile mounted aerial crossing.</b>				
Please rate your experience with the referenced Vendor via checkbox:	Needs Improvement	Satisfactory	Excellent	Not Applicable
Vendor's Quality of Service:				
Responsive:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Accuracy:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Deliverables:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Vendor's Organization:				
Staff Expertise:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Professionalism:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Turnover:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Timeliness of:				
Project:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Deliverables:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Project completed within budget:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Cooperation with:				
Your Firm:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Subcontractor(s)/Subconsultant(s):	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Regulatory Agency(ies):	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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<b>***THE SECTION BELOW IS FOR COUNTY USE ONLY***</b>				
Verified via: <input type="checkbox"/> Email <input checked="" type="checkbox"/> Verbal	Verified by:	Division: <b>WED</b>	Date: <b>9/24/24</b>	



Broward County Board of  
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**VENDOR REFERENCE VERIFICATION FORM FOR RFP/RLI/RFQ**

<b>[Insert Solicitation No. and Title] PNC2128678P1 - District 3A System Fire flow Improvements</b>				
Reference For (hereinafter, "Vendor"):	<b>THOMPSON &amp; ASSOCIATES, INC., CIVIL ENGINEERING</b>			
Reference Date:	<b>8/22/2024</b>			
Organization/Firm Providing Reference:	<b>Miami-Dade Water and Sewer Department</b>			
Contact Name:	<b>Juan A. Curiel, P.E.</b>			
Contact Title:	<b>Capital Projects</b>			
Contact Email:	<b>Juan.Curiel@miamidade</b>			
Contact Phone:	<b>305-310-0472</b>			
Name of Referenced Project:	<b>Transmission and Water Distribution System Expansion - Basin S-2</b>			
Contract Number:	<b>N/A</b>			
Date Range of Services Provided:	Start Date: <b>March 2019</b>		End Date: <b>October 2023</b>	
Project Amount:	<b>\$8,782,144.70</b>			
Vendor's Role in Project:	<input checked="" type="checkbox"/> Prime	<input type="checkbox"/> Subconsultant/Subcontractor		
Would you use this Vendor again?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No		
If you answered no to the question above, please specify below: (attach additional sheet if needed)				
Description of services provided by Vendor, please specify below: (attach additional sheet if needed)				
<b>Design and permitting for the wastewater and water transmission system improvements. The water distribution expansion included two separate water main extensions (total 2,500 linear feet of 12" pipe).</b>				
Please rate your experience with the referenced Vendor via checkbox:	Needs Improvement	Satisfactory	Excellent	Not Applicable
Vendor's Quality of Service:				
Responsive:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Accuracy:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Deliverables:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Vendor's Organization:				
Staff Expertise:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Professionalism:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Turnover:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Timeliness of:				
Project:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Deliverables:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Project completed within budget:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Cooperation with:				
Your Firm:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Subcontractor(s)/Subconsultant(s):	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Regulatory Agency(ies):	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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<b>***THE SECTION BELOW IS FOR COUNTY USE ONLY***</b>				
Verified via: <input type="checkbox"/> Email <input checked="" type="checkbox"/> Verbal	Verified by:	Division: <b>WWED</b>	Date: <b>9/24/24</b>	



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**VENDOR REFERENCE VERIFICATION FORM FOR RFP/RLI/RFQ**

<b>[Insert Solicitation No. and Title] PNC2128678P1 - District 3A System Fire flow Improvements</b>				
Reference For (hereinafter, "Vendor"):	<b>THOMPSON &amp; ASSOCIATES, INC., CIVIL ENGINEERING</b>			
Reference Date:	<b>8/22/2024</b>			
Organization/Firm Providing Reference:	<b>MG3 DEVELOPER GROUP, INC</b>			
Contact Name:	<b>Gustavo Bogomolni</b>			
Contact Title:	<b>Principal</b>			
Contact Email:	<b>gbogomolni@mg3developer.com</b>			
Contact Phone:	<b>786-306-3547</b>			
Name of Referenced Project:	<b>BRIDGEPREP CHARTER SCHOOL</b>			
Contract Number:	<b>N/A</b>			
Date Range of Services Provided:	Start Date: <b>August 2020</b>		End Date: <b>October 2021</b>	
Project Amount:	<b>\$35,000,000</b>			
Vendor's Role in Project:	<input checked="" type="checkbox"/> Prime	<input type="checkbox"/> Subconsultant/Subcontractor		
Would you use this Vendor again?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No		
If you answered no to the question above, please specify below: (attach additional sheet if needed)				
Description of services provided by Vendor, please specify below: (attach additional sheet if needed)				
<b>Design, permitting, and constriction of civil site work for a charter school. Water service included approximately 600 LF of 6 " &amp; 8" private fire line, with fire hydrant and fire department connection.</b>				
Please rate your experience with the referenced Vendor via checkbox:	Needs Improvement	Satisfactory	Excellent	Not Applicable
Vendor's Quality of Service:				
Responsive:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Accuracy:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Deliverables:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Vendor's Organization:				
Staff Expertise:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Professionalism:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Turnover:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Timeliness of:				
Project:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Deliverables:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Project completed within budget:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Cooperation with:				
Your Firm:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Subcontractor(s)/Subconsultant(s):	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Regulatory Agency(ies):	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<small>All information provided to Broward County is subject to verification. Vendor acknowledges that inaccurate, untruthful, or incorrect statements made in support of this response may be used by the County as a basis for rejection, rescission of the award, or termination of the contract and may also serve as the basis for debarment of Vendor pursuant to the Broward County Procurement Code.</small>				
<b>***THE SECTION BELOW IS FOR COUNTY USE ONLY***</b>				
Verified via: <input checked="" type="checkbox"/> Email <input type="checkbox"/> Verbal	Verified by:	Division: <b>WWED</b>	Date: <b>9/24/24</b>	





Broward County Board of  
County Commissioners

PNC2128678P1

**VENDOR REFERENCE VERIFICATION FORM FOR RFP/RLI/RFQ**

<b>[Insert Solicitation No. and Title] PNC2128678P1 - District 3A System Fire flow Improvements</b>				
Reference For (hereinafter, "Vendor"):	<b>THOMPSON &amp; ASSOCIATES, INC., CIVIL ENGINEERING</b>			
Reference Date:	<b>8/22/2024</b>			
Organization/Firm Providing Reference:	<b>MANCINI DEVELOPMENT, INC.</b>			
Contact Name:	<b>Rusty Ewing</b>			
Contact Title:	<b>Project Manager</b>			
Contact Email:	<b>REWING@RIC-MANFL.COM</b>			
Contact Phone:	<b>954-426-1221</b>			
Name of Referenced Project:	<b>SW 45TH WAY INFRASTRUCTURE IMPROVEMENTS</b>			
Contract Number:	<b>N/A</b>			
Date Range of Services Provided:	Start Date: <b>December 2014</b>		End Date: <b>May 2023</b>	
Project Amount:	<b>\$1,800,000.00</b>			
Vendor's Role in Project:	<input checked="" type="checkbox"/> Prime	<input type="checkbox"/> Subconsultant/Subcontractor		
Would you use this Vendor again?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No		
If you answered no to the question above, please specify below: (attach additional sheet if needed)				
Description of services provided by Vendor, please specify below: (attach additional sheet if needed)				
<b>Design, modeling, permitting, and construction services of and for water, sewer, drainage, and roadway improvements in preparation for future developments within the City of Deerfield Beach.</b>				
Please rate your experience with the referenced Vendor via checkbox:	Needs Improvement	Satisfactory	Excellent	Not Applicable
Vendor's Quality of Service:				
Responsive:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Accuracy:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Deliverables:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Vendor's Organization:				
Staff Expertise:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Professionalism:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Turnover:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Timeliness of:				
Project:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Deliverables:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Project completed within budget:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Cooperation with:				
Your Firm:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Subcontractor(s)/Subconsultant(s):	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Regulatory Agency(ies):	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<small>All information provided to Broward County is subject to verification. Vendor acknowledges that inaccurate, untruthful, or incorrect statements made in support of this response may be used by the County as a basis for rejection, rescission of the award, or termination of the contract and may also serve as the basis for debarment of Vendor pursuant to the Broward County Procurement Code.</small>				
<b>***THE SECTION BELOW IS FOR COUNTY USE ONLY***</b>				
Verified via: <input checked="" type="checkbox"/> Email <input type="checkbox"/> Verbal	Verified by:	Division: <b>WWED</b>	Date: <b>9/24/24</b>	

# Engineering Services for District 3A System Fire Flow

Solicitation PNC2128678P1

November 5, 2024



## Team Presenters



**Peter Moore, P.E.**

**Principal In Charge**



**Daniel Davila, P.E.**

**Project Manger**



**Darren Badore**

**Construction Manager**



## Relevant Experience of Chen Moore (30 points)

**100+** BCWWS UTILITY  
PROJECTS/STUDIES

### Since 1989 (BCOES)

- 50 miles of Transmission Mains (20" to 72")
- FDOT, Major Collector, Rail, Water Crossings
- Over 150 miles of pressure main
- Over 100 miles of gravity sewer
- Dozens of Pump/Lift Stations





## Our Team – CMA (30 points)

**205 Years of  
Experience**



## Our Team - CMA (30 points)

**SUBCONSULTANT KEY STAFF**

	 <b>Senior Pipeline Engineer</b> Rafael Ballesteros, P.E. 46 years of experience	 <b>Pipeline and Trenchless Engineer</b> Nicholas Fernandez, P.E. 10 years of experience
	 <b>Senior Professional Design Engineer</b> Robert J. Ross, P.E. 30 years of experience	 <b>Senior Engineer</b> Melissa Ross, MSCE 24 years of experience
	 <b>Lead Hydraulic Modeler</b> Maurice Tobon, P.E., PMP 34 years of experience	
	 <b>Lead Surveyor</b> Gustavo Eckardt, P.E. 22 years of experience	 <b>Surveyor</b> Fernando Fernandez, PSM 30 years of experience
	 <b>Lead Subsurface Utility Engineer Locator</b> Chuck Faust 10 years of experience	 <b>Subsurface Utility Engineer 3</b> Marvin Parkins 6 years of experience
	 <b>Geotechnical Engineer</b> Paul Catledge, P.E. 20 years of experience	
	 <b>Lead Public Outreach Officer</b> Sheryl A. Dickey 40 years of experience	 <b>Public Outreach Specialist</b> Joann Joseph 10 years of experience

Pipeline / Survey

CEI / Permitting

Hydraulic Modeling

Survey / GPR

GPR / SUE

Geotechnical

Public Outreach

**Subconsultant Team  
with  
BCWWS Experience**

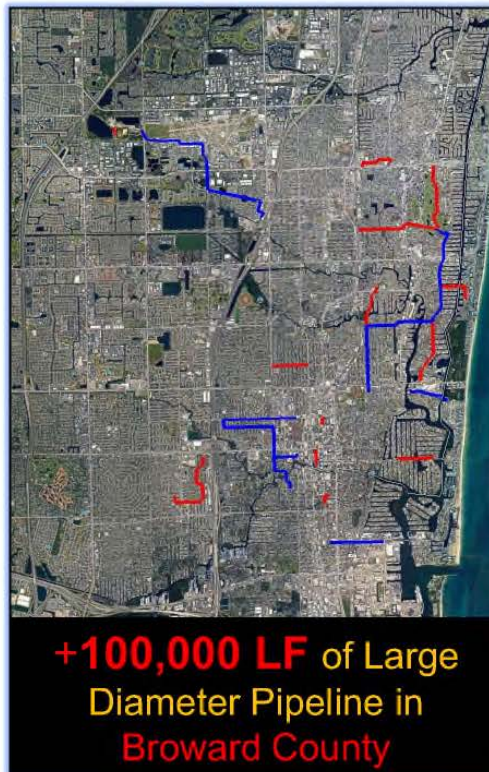
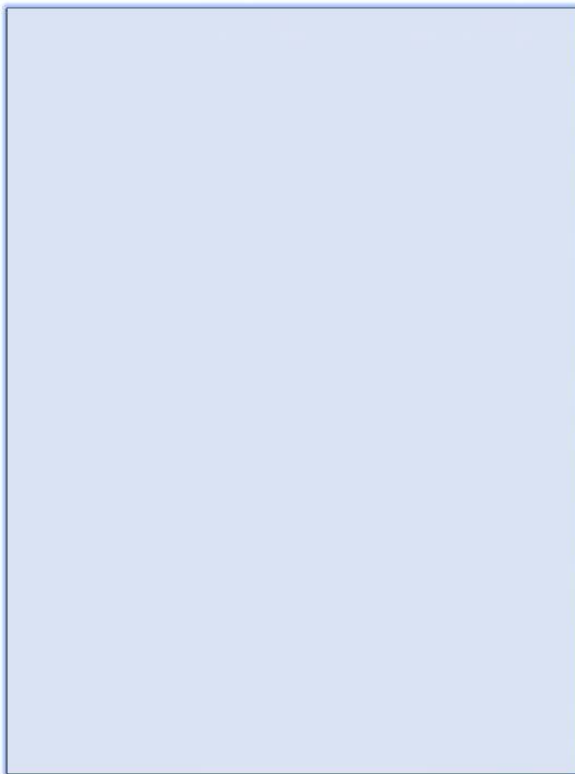
**25 Years of  
Working Together**

**+200 Large Diameter  
Pipeline Projects  
Up to 102" Diameter**

**145 Years of Key  
Staff Experience**

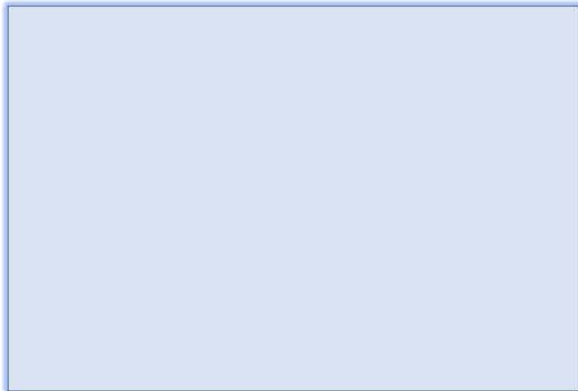
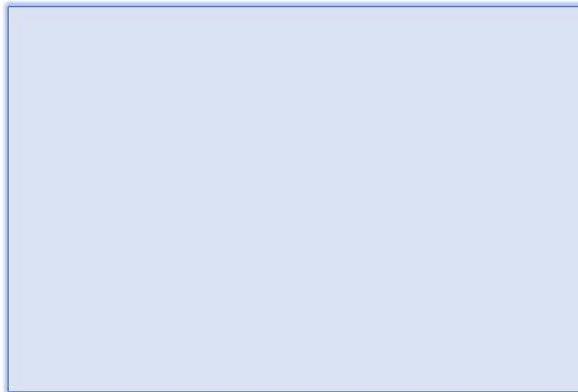
## Ability of Professional Personnel (30 points)

### Your Project Manager



- 48" Prospect Lake WM
- 20" WM 35<sup>th</sup> Avenue
- 48" Redundant FM
- 54" Prospect WTP Raw Watermain
- 30" Emergency FM
- 24", 30" & 42" Coral Ridge FM
- 20" WM University Drive South
- 20" WM University Drive North
- 20" WM Replacement SE 1<sup>st</sup> Avenue
- 28" FM Pump Station B4
- 20" FM Lift Station #11
- 48" Stormwater FM Melrose Manors
- 24" WM 17<sup>th</sup> Street
- 20" Bayshore Drive FM
- 16" Las Olas Blvd. FM
- 30" FM NE 13<sup>th</sup> Street
- 30" WM Pump Station A-16
- 16" FM Pump Station A-24

## Ability of Professional Personnel (30 points)



UAZ 307	UAZ 318	UAZ 315	UAZ 316	UAZ 318	UAZ 110	UAZ 111
UAZ 113A	UAZ 113B	UAZ 359	UAZ 360	UAZ 361	UAZ 362	UAZ 363
	UAZ 364	UAZ 365	UAZ 225	UAZ 226	UAZ 245	

**+500,000 LF of utilities  
for BCWWS**

Role	Project	
EOR	24", 30" , 42" & 48" Coral Ridge Force Main	15,900 LF
Engineer	UAZ 110/111	78,000 LF
Engineer	48-inch Prospect Watermain	16,900 LF
Engineer	48-inch Emergency Forcemain	22,000 LF
Engineer	Country Club Ranches Water Main	44,500 LF
Engineer	16" FM Slipline – Longboat Key	5,700 LF
EOR	30" Emergency Forcemain	22,000 LF



## Ability of Professional Personnel (30 points)

Role	Project	
EOR / PM	24" FM Lift Station #11	4,100 LF
Senior Engineer	20"/24" RCW South Bermuda Parkway	49,000 LF
Senior Engineer	16" RCW Lakewood Ranch	17,400 LF
Senior Engineer	20" FM Bayshore Drive	3,300 LF
Senior Engineer	48" Redundant FM	23,000 LF
Senior Engineer	20" FM Bayshore Drive	3,300 LF
Senior Engineer	28" FM Lift Station B4	5,100 LF
Senior Engineer	30" FM NE 13 <sup>th</sup> Street	3,100 LF

Role	Project
Engineer	UAZ 110/111
Engineer	UAZ 113
Engineer	District 3C Bid Package 1 & 2
Engineer	UAZ 225/226 Category 1
EOR	Lighthouse Point NE 39 <sup>th</sup> St Force Main
EOR	Canal Structure S-27 Improvements

## Ability of Professional Personnel (30 points)

### Construction Management

#### 24" & 42" RCW Transmission Main



**Darren Badore**  
**Construction Manager**

- 30 Years of Experience
- **30+ Projects with Broward County**
- **1 million LF of pipeline**
- +300 million in Construction
- PM for NAGNIP & NCNIP
- 17 Bid Packages

- **24" & 42" RCW Trans. Main** (58,000 LF)
- NCNIP Bid Pack 3-5 & 12-15 (360,354 LF)
- NAGNIPs Bid Pack 1-9 (158,400 LF)
- UAZ 364 / 365 / 366 Water (15,840 LF)
- STEP 3A-Y (17,420 LF)
- UAZ 224/225 (35,908 LF)
- UAZ 245 (6,700 LF)



**Manuel Caamano**  
**Sr. Resident Representative**  
21 Years



**Matt O'Rourke**  
**Sr. Resident Representative**  
20 Years

## Ability of Professional Personnel (30 points)

### Inspecting District 3A (PW-09)

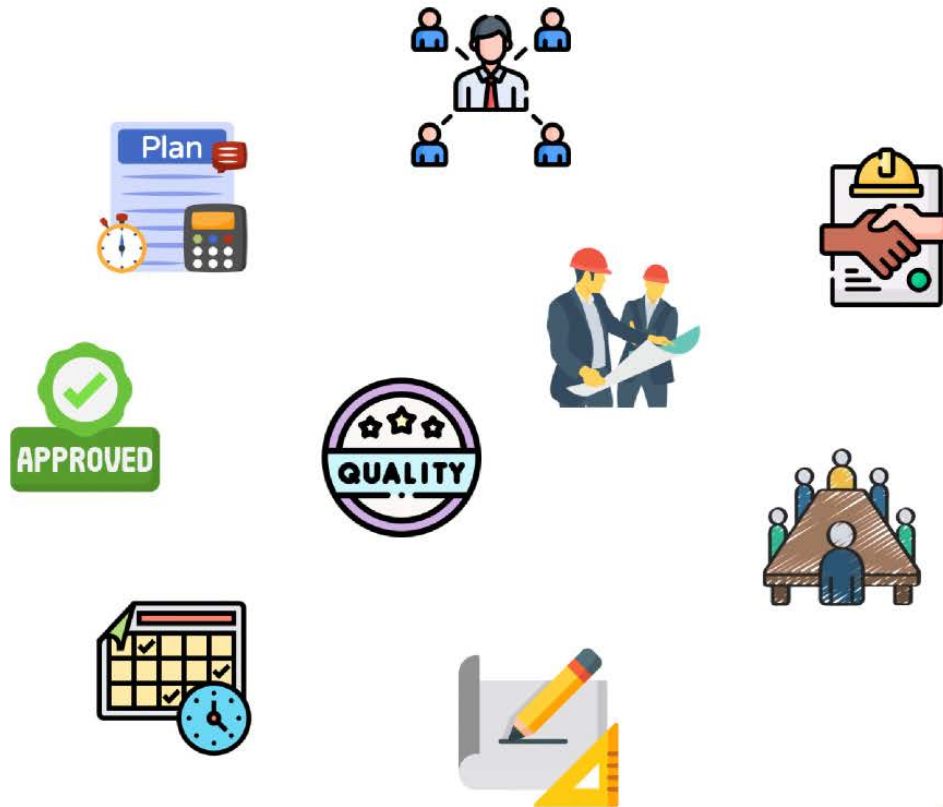


**We are the Best Team!**



## Approach to Project Design (10 pts.)

1. Budget Tracking
2. Scope Creep
3. Conflict Resolution
4. Schedules
5. QA/QC
6. How Prime Vendor will use Subconsultants





## Our Approach to Project Design (10 pts.)



### Internal kick-off meeting

- Meet with subconsultants
- Discuss scope
- **Assign tasks and schedules**

### Kick-off meeting BCWWS

- Discuss scope
- **Establish expectations**
- Refine schedule of deliverables
- Request relevant information

## Our Approach to Project Design (10 pts.)



**We have 2 surveyors and 2 SUE companies to expedite the Project as needed**

- Topographic Survey



- Geotechnical Information



- Preliminary Utility Targeting (GPR)



## Our Approach to Project Design (10 pts.)



- Sunshine 811 (Design Ticket)
- Request As-builts (utilities, roadway, bridge structures, etc.)
- Vacuum Test Holes
- Benthic Survey (**only during June – September**)
- Coordination with jurisdictional agencies (identify restrictions, moratoriums, requirements)
- Contaminated sites investigation
- Site Visits
- Identify Right-of-Way restrictions



## Our Approach to Project Design (10 pts.)



PROJECT NAME:	PW-10
DESIGN TICKET NUMBER:	243402831
DESIGN TICKET SUBMITTAL DATE:	8/30/2024
SUBMITTED BY:	M.G.M.

### Contacted Utility Owners

COMPANY NAME	UTILITY TYPE	CONTACT NAME	PHONE NUMBER	CONTACT EMAIL
A T & T / Distribution	Telephone	Dino Farrugio	561-997-0240	<a href="mailto:G27896@ATT.com">G27896@ATT.com</a>
		Otis Kueve	954-723-2540	<a href="mailto:ok1184@att.com">ok1184@att.com</a>
BC Traffic Engineering	Traffic Control	Robert Blount	954-847-2745	<a href="mailto:rblount@broward.org">rblount@broward.org</a>
Broward County Water and Wastewater Services	Sewer, Water	Halina Pluta	954-831-0917	<a href="mailto:hpluta@broward.org">hpluta@broward.org</a>
		Sylvia Figueiredo	954-831-0917	<a href="mailto:www.gilrecordsrequest@broward.org">www.gilrecordsrequest@broward.org</a>
City of Dania Beach Drainage	Sewer, Water	Marjorie Craig	954-924-6808x3615	N/A
City of Dania Beach Sewer	Sewer	Marjorie Craig	954-924-6808x3615	N/A
City of Fort Lauderdale	Sewer, Water	Craig Barrett	954-828-5875	<a href="mailto:cbarrett@fortlauderdale.org">cbarrett@fortlauderdale.org</a>
City of Hollywood Public Utilities Department	Sewer, Water	Mike Ziaske	305-412-0891	N/A
		Greg Jefferies	954-782-8222x217	<a href="mailto:gjefferies@crainasmith.com">gjefferies@crainasmith.com</a>
City of Hollywood, Public Works Department	Street Lights	High Tech Engineering	305-412-0891	
Comcast Cable	CATV, Fiber	Ricardo Davidson	786-586-8505	<a href="mailto:ricardo_davidson@cable.comcast.com">ricardo_davidson@cable.comcast.com</a>
Crown Castle NG	Fiber	Fiber Dig team	800-654-3110	<a href="mailto:fiberdinteam@crowncastle.com">fiberdinteam@crowncastle.com</a>
		Bryant Lowe	724-416-2193	<a href="mailto:fiberdinteam@crowncastle.com">fiberdinteam@crowncastle.com</a>
Eland Engineering / FDOT District 4	Fiber	Dahlia Hightower	954-847-2690	<a href="mailto:ghightower@elandeng.com">ghightower@elandeng.com</a>
Florida Gas Transmission	Gas	Joseph E. Sanchez	407-838-7171	<a href="mailto:joseph.e.sanchez@fgt.com">joseph.e.sanchez@fgt.com</a>
FPL - South Fiber	Fiber	Wayne Kramer	561-313-6891	<a href="mailto:wayne.kramer@fpl.com">wayne.kramer@fpl.com</a>
FPL - Broward	Electric	Jamie Purnell	561-401-6186	<a href="mailto:jamie.purnell@fpl.com">jamie.purnell@fpl.com</a>
Hotwire Communications	CATV, Fiber, Telephone	Walter Davila	954-699-0900 / 954-417-3606	<a href="mailto:walter.sanchez-davila@hotwirecommunication.com">walter.sanchez-davila@hotwirecommunication.com</a>
I 595 Express LLC Electric	Electric	Diana Maldonado	954-513-3206x8027	N/A
I 595 Express LLC Fiber	Fiber	Willy Torres	954-638-9588	N/A
Lumen	Fiber	Lumen Centurylink	877-366-8344x2	<a href="mailto:redlocations@lumen.com">redlocations@lumen.com</a>
MCI	Communication Lines, Fiber	Investigations Team	800-624-9675x2	<a href="mailto:investigations@verizon.com">investigations@verizon.com</a>
Precision Contracting Services INC	Fiber	Richard Sitterley	561-743-8737x7495	<a href="mailto:rsitterley@precisionfiber.com">rsitterley@precisionfiber.com</a>
Teco Peoples Gas South Florida	GAS	Cheyenne Thompson	813-743-7164	<a href="mailto:cthompson2@tecoenergy.com">cthompson2@tecoenergy.com</a>
		Yvonne Goldman	954-453-0824	<a href="mailto:yagoldman@tecoenergy.com">yagoldman@tecoenergy.com</a>
		David Rivera	954-453-0794	<a href="mailto:drrivera@tecoenergy.com">drrivera@tecoenergy.com</a>





## Our Approach to Project Design (10 pts.)

Project  
Kick-off

Release  
Subs

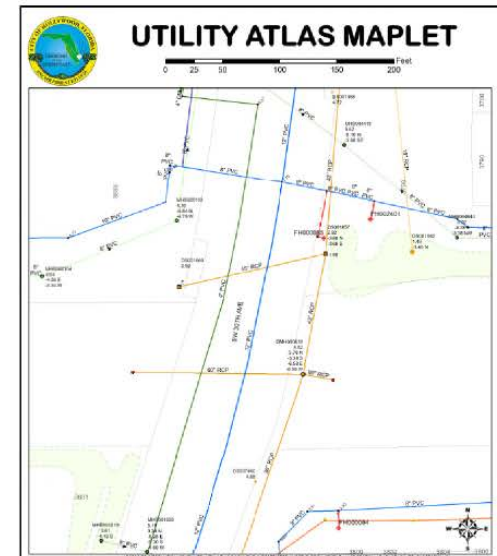
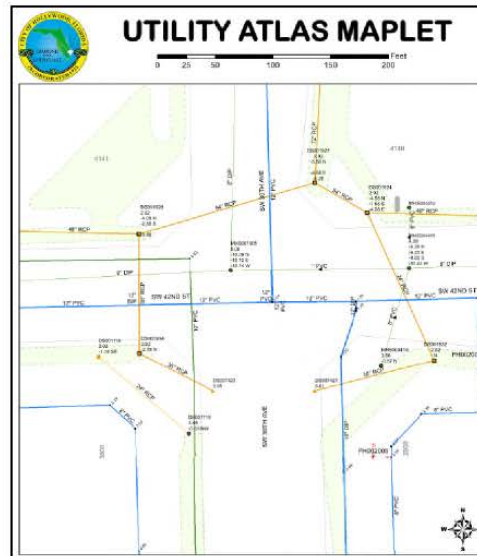
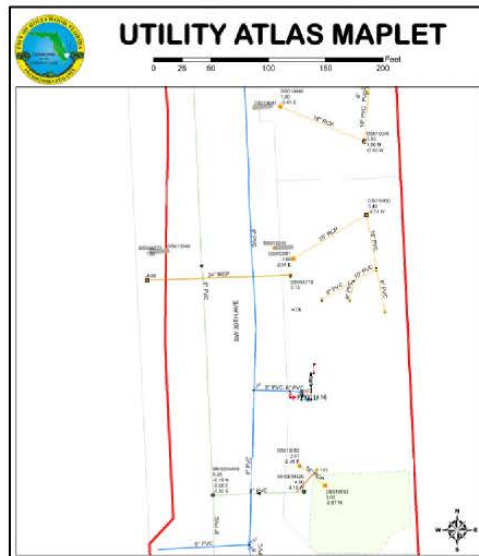
**Data  
Collection**

Design

Permitting

Construction  
Management

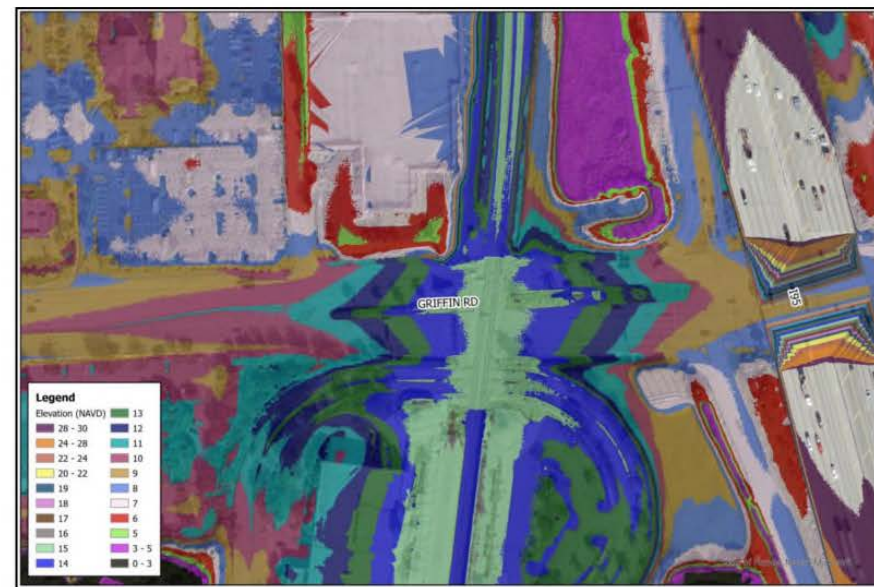
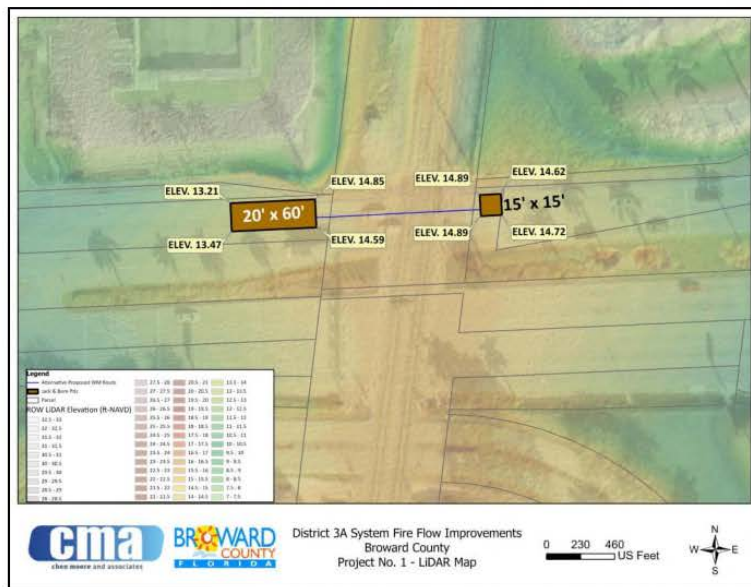
### Atlas / As-builts



## Our Approach to Project Design (10 pts.)



## Lidar & Topographic Information

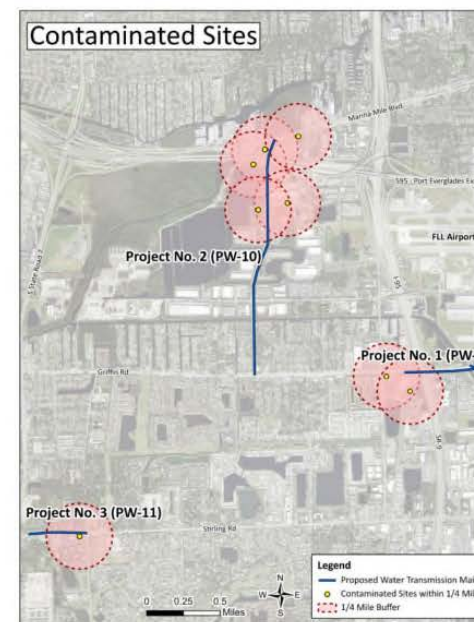


## Our Approach to Project Design (10 pts.)



### Identified Contaminated Sites

PROJECT	SITE NUMBER	FACILITY NAME	FACILITY TYPE	POLLUTANT
PW - 09	1837	AMOCO GRIFFIN MINI MART	GAS STATION	PETROLEUM
	2748	COURTYARD MARRIOTT		UNKNOWN
PW - 10	2144	RUNWAY GROWERS INC.	VACANT LOT	ORGANIC METALS
	3810	HARDRIVES DUMP	VACANT LOT	METALS; SOLVENTS
	2154	RACETRAC - MARINA MILE RT#2562	GAS STATION	ORGANIC METALS
	2808	MARINA MILE BUSINESS PARK	WAREHOUSE	METALS; PHENOLS; AMMONIA
	2113	MB - 26 AVE LLC	VACANT LOT	ARSENIC
PW - 11	3687	ONE PRICE DRY CLEANING	DRY CLEANER	CHLORINATED





## Performed Multiple Site Visits

PW-09





## Performed Multiple Site Visits

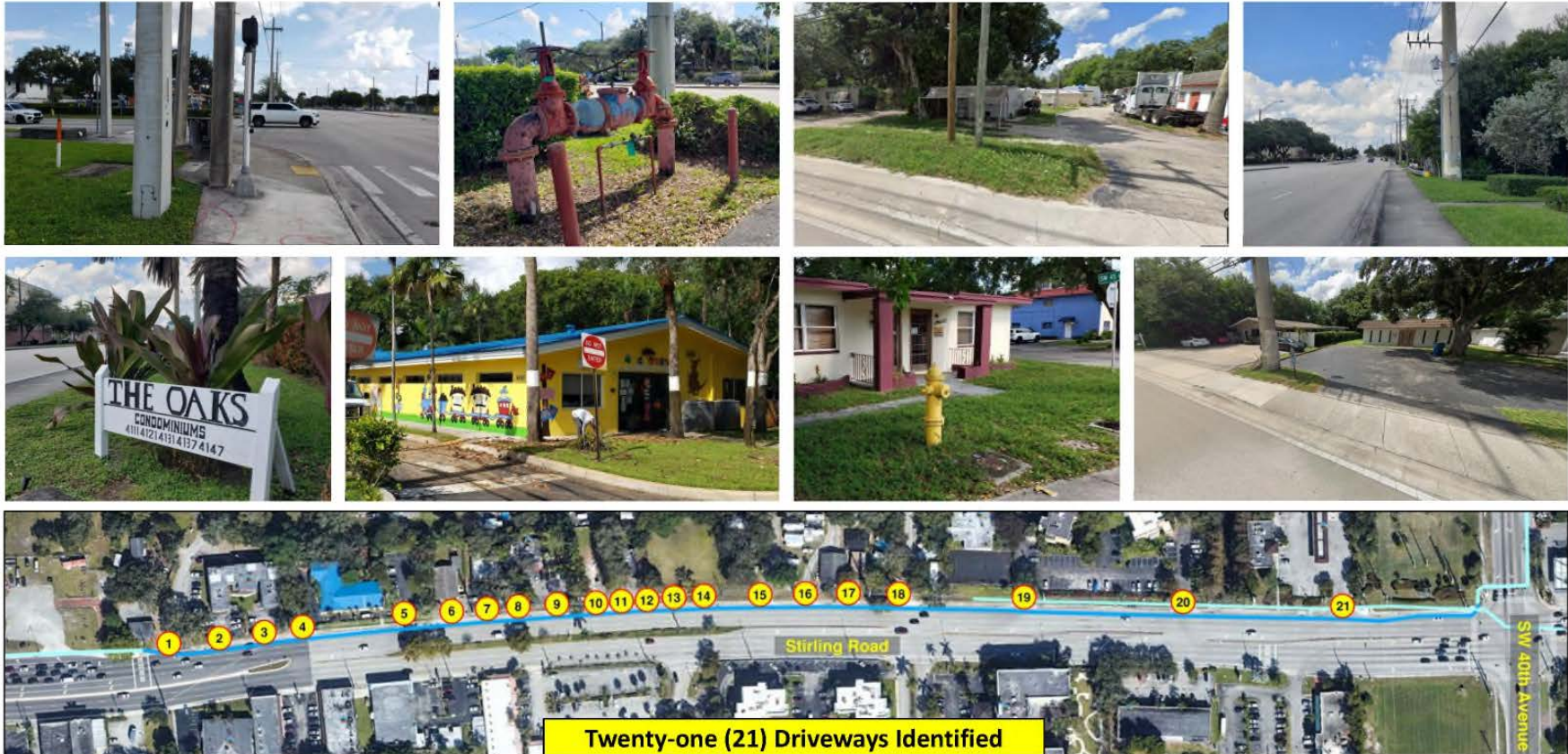
PW-10





## Performed Multiple Site Visits

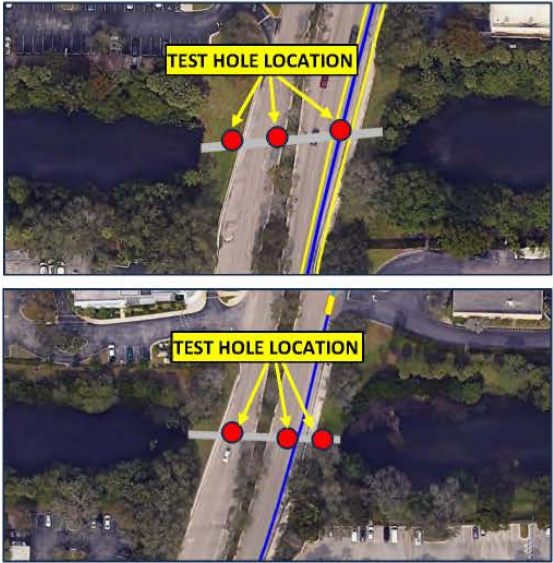
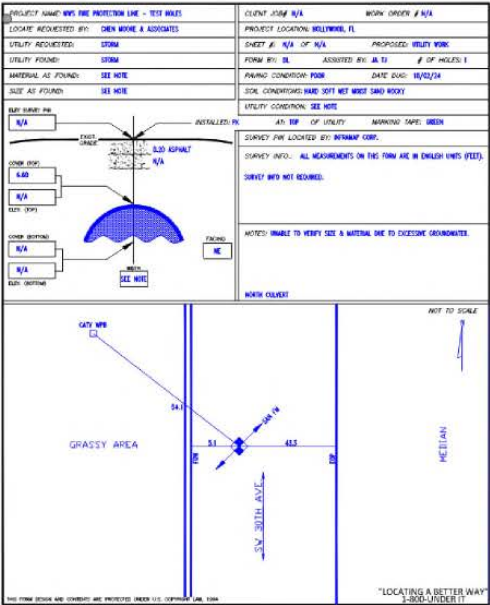
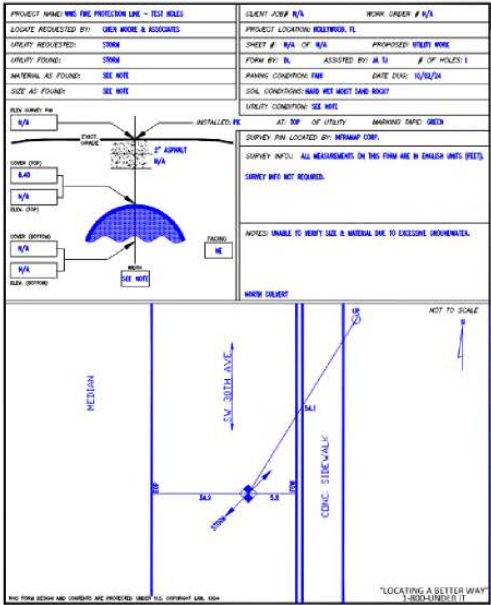
PW-11



# Completed Critical Test Holes

(October 3, 2024)

## Eliminated 2 Horizontal Directional Drills on SW 30<sup>th</sup> Avenue



TEST HOLE INVENTORY  
PROJECT: VWS FIRE PROTECTION LINE  
PROJECT NO.: PF24096  
PROJECT MANAGER: ANDRES GARCIA  
CLIENT: CHEN MOORE & ASSOCIATES  
DATE: 10/03/24

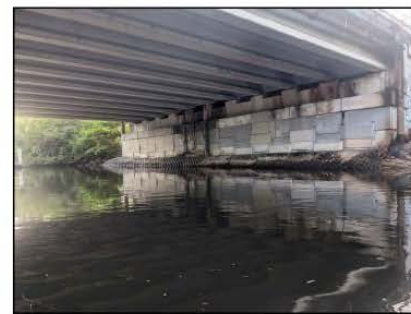
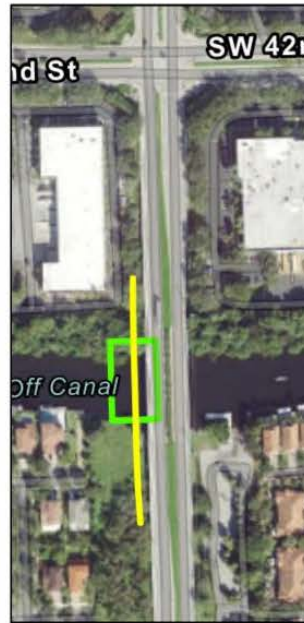
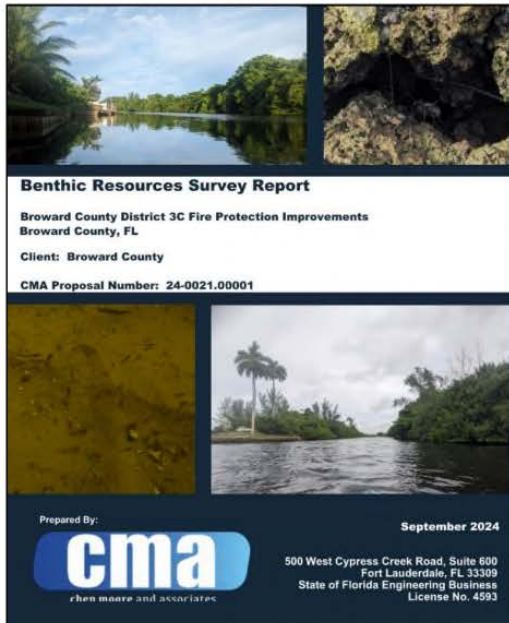
TH#	REQUESTED UTILITY	UTILITY FOUND	REMARKS
1	STORM	STORM	SEE TEST HOLE FORM
2	STORM	STORM	SEE TEST HOLE FORM
3	STORM	STORM	SEE TEST HOLE FORM
4	STORM	STORM	SEE TEST HOLE FORM
5	STORM	STORM	SEE TEST HOLE FORM
6	STORM	STORM	SEE TEST HOLE FORM



## Benthic Survey Completed (September 27, 2024)

Accelerated Schedule by 6 months

Can only be performed June through September





## Our Approach to Project Design (10 pts.)



### 3 Phases (Bid packs) to expedite the project

#### Preliminary Design

- Hydraulic Model
- Preliminary Layout
- Identify Challenges
- Meet with agencies
- Preliminary Cost Estimates

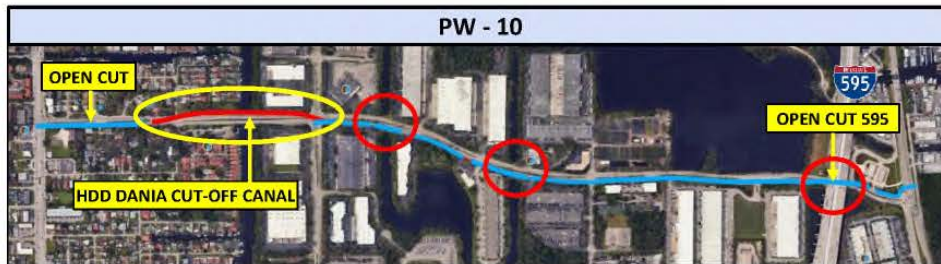
#### Design

- 50% Design
- 90% Design
- 100% Design
- Final Construction Documents

## Our Approach to Project Design (10 pts.)



	Option 1	Option 2
Open Cut	1,121 LF	1,915 LF
HDD 1 - Dania Cut-off Canal	557 LF	557 LF
HDD 2 - I-95	799 LF	---
Jack & Bore	130 LF	130 LF
<b>TOTAL PW-09</b>	<b>2,607 LF</b>	<b>2,602 LF</b>



Open Cut	7,203 LF
HDD 1 - Dania Cut-off Canal	1,849 LF
<b>TOTAL PW-09</b>	<b>9,052 LF</b>



Open Cut	2,223 LF
<b>TOTAL PW-09</b>	<b>2,223 LF</b>

## Approach to Designing Pipeline (5 pts.)

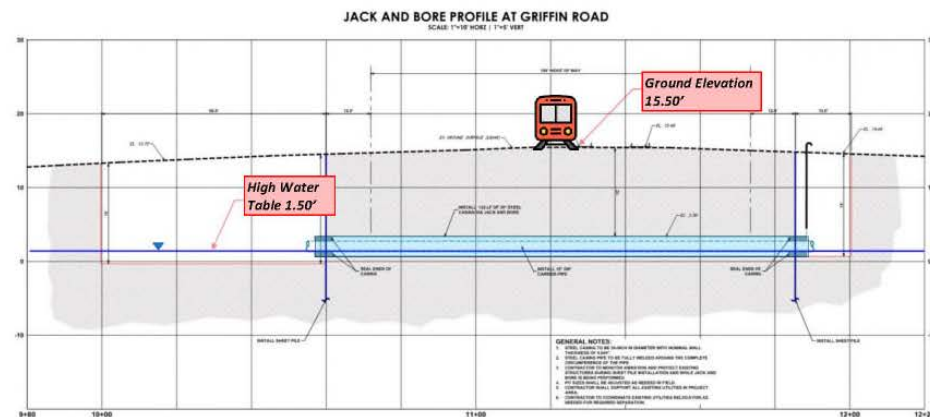
### Crossing CSX Railroad (Jack & Bore)

#### Completed

- Lidar / Topographic information
- Reviewed Soil conditions
- Load calculations for casing depth
- Plan & profile preliminary design
- **Constructability review (w/ contractor that installed exist. 16" WM under sidewalk via Jack & Bore)**
- Dewatering calculations

#### Findings

- **+\$1,000,000 in savings when compared to Microtunneling**
- 12' to the top of casing (most conservative scenario)
- 12-wide trench can accommodate set up
- Minimal to no dewatering
- Faster and less disruptive than Microtunneling





## Approach to Designing Pipeline (5 pts.)

### Jack & Bore Dewatering Approved

**BROWARD COUNTY**  
FLORIDA  
Resilient Environment Department  
ENVIRONMENTAL PERMITTING DIVISION  
1 North University Drive, Mailbox 201, Plantation, Florida 33324 • 954-619-1483 • FAX 954-519-1412  
November 1, 2024

Mr. Peter Moore, P.E.  
Chen Moore and Associates  
500 W Cypress Creek Road, Suite 410  
Fort Lauderdale, FL 33309

**RE: Approval for Construction Dewatering Activity**  
Chen Moore and Associates  
District 3A System Fire Flow Improvements  
Dania Beach, Florida  
Broward County Dewatering Project ID 24285042

Dear Mr. Moore:

The Environmental Permitting Division (Division) has reviewed the Dewatering Plan dated October 18, 2024, and received October 18, 2024, prepared and submitted by Chen Moore and Associates (CMA). The Dewatering Plan was submitted to evaluate the impact of construction dewatering on pollutant migration, as required by Section 27-355(4), Broward County Code (the Code).

**The Division hereby approves the referenced Dewatering Plan.** This approval is based upon and subject to the following conditions:

1. The Dewatering Plan proposed is specific to the construction of proposed utilities at the referenced location.
2. The dewatering depths (a maximum water table depression of 3.29 feet) and duration (up to 60 days) are approved as proposed and should not be exceeded. In the event that it becomes necessary to exceed the approved scope of work, you must contact this office immediately for approval. Please be advised that additional permits that are outside the scope of this review may be required by other regulatory authorities and must be obtained prior to commencing dewatering activities.
3. The technical review performed by the Division determined that there are contaminated sites within 1/4-mile of the project site:  
Site No. 1837, Ameco Griffin Mini Mart, 2080 Griffin Road, Dania Beach; FDEP FAC ID #068943751;  
Site No. 2784, Courtyard Marriott, 400 Gulf Stream Way, Dania Beach; BCEPD ID NF-2784;
4. Upon discovery of previously undocumented contamination in wellpoints, on the exposed water table, or in excavated soils, whether by the presence of staining, free product, or by receipt of any available analytical results exceeding applicable Cleanup Target Levels (CTLs) of Chapter 62-777, Florida Administrative Code (F.A.C.), the Division will be notified and dewatering activities shall cease immediately. Similarly, if any available analytical results indicate that dewatering discharge (effluent) contains contaminants at concentrations exceeding applicable CTLs of Chapter 62-777, F.A.C., the Division shall be notified and dewatering activities shall cease immediately. If contamination is discovered to have been caused, exacerbated, or spread as a result of dewatering at the referenced project, Chen Moore and Associates agrees to conduct, with the property owner's permission, site investigations to ascertain the degree of the contamination and, based upon the results of such investigations,

Broward County Board of County Commissioners  
Mark D. Boggs • Leticia P. Fisher • Brian Furr • Sherry Geller • Robert L. Givens • Hans H. Huels • Pamela P. Rogers • Tim Ryan • Michael Utter  
www.broward.org

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## Approach to Designing Pipeline (5 pts.)



### Crossing I-95 Option 1 (Open Cut)

- 1,355 feet long
- To be constructed at night
- Restore trench every night
- Open to traffic in the morning
- Keep safe distance from bridge columns



## Approach to Designing Pipeline (5 pts.)



### DOT Open Cut Approval varies per project

- Height Clearance
- Column / Footer Distance
- Traffic Flow
- Individual Project Conditions





## Approach to Designing Pipeline (5 pts.)



### Crossing Interstate-95 Option 2 (HDD)

- 799 feet long
- HDD to be completed in 2 weeks
- Pipe fusing and staging on County property (no MOT impacts)
- FDOT required 25-foot depth. CMA proposes **35 feet deep** (rock layer) to prevent frac outs
- Proposed DR 11 (Working pressure 200 psi / Recurring Surge 300 psi / Occasional Surge 400 psi)



## Approach to Designing Pipeline (5 pts.)



### Griffin Road (PW-09)

- 1,355 linear feet
- Fusing on County property (**no MOT impact**)
- Easement only required across Canal
- **Benthic Survey completed (saved 6 months)**

### SW 30<sup>th</sup> Avenue (PW-10)

- 577 linear feet
- Drill rig located on 300-foot long turn lane (**minimum MOT impacts**)
- HDD to **avoid bridge piles**
- **Benthic Survey completed (saved 6 months)**

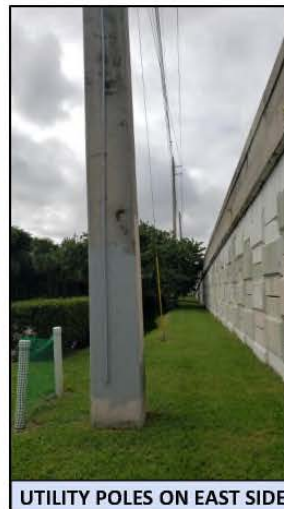
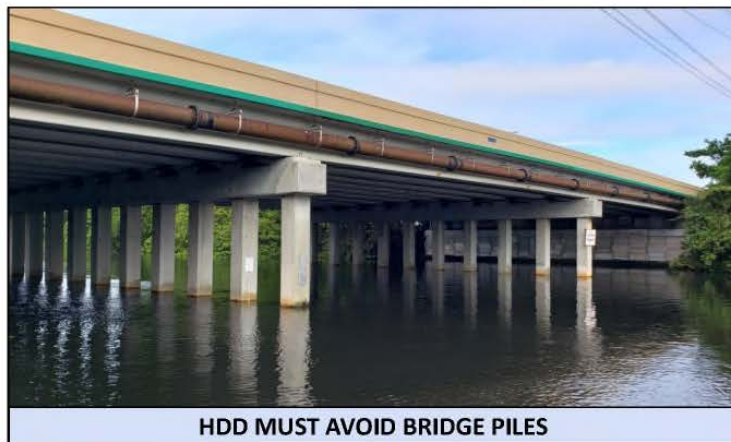




## Approach to Designing Pipeline (5 pts.)



### Dania Cut-off Canal (PW-10)

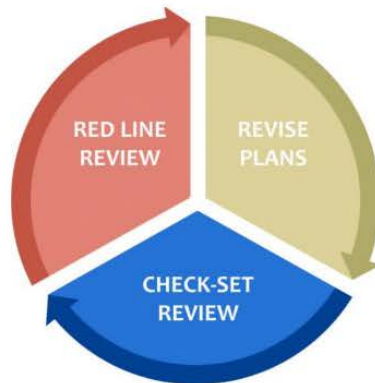


## Our Approach to Project Design (10 pts.)



### Quality Control

- AutoCAD Standards
- Standardized Quality Control Process
- Peer Review & Constructability Review



QUALITY CONTROL TRACKING STAMP			
PHASE		PLANS % SUBMITTAL REVIEW	
QC STEP		BY	DATE
ORIGINATION	ADHERE STAMP TO COVER/PRINT PACKAGE		
CHECKED	YELLOW HIGHLIGHT – CORRECT RED – CHANGE BLUE – INFORMATION ONLY PINK HIGHLIGHT – REMOVE/DELETE		
CONCURRENCE	GREEN CHECK MARK – AGREE (✓) GREEN X-OUT – DISAGREE (X)		
CHANGES MADE	GREEN OUTLINE - INCORPORATED		
CHANGES VERIFIED	RED CHECK – APPROVE (✓)		

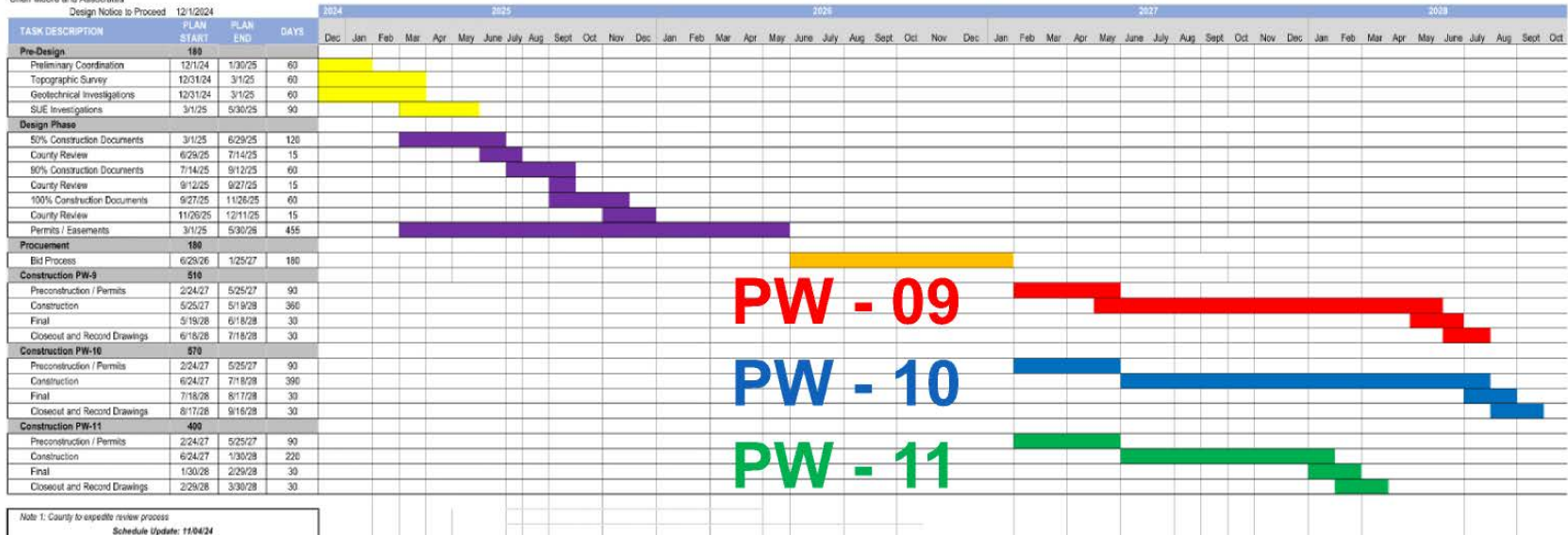
## Our Approach to Project Design (10 pts.)



• FDOT Utility Permit	<b>Working within FDOT ROW</b>	<b>2 months</b>
• FDEP General Permit	<b>Watermain Construction</b>	<b>2 months</b>
• South Florida Rail Corridor (SFRC)	<b>Railroad Crossing</b>	<b>3 months</b>
• Federal Aviation Administration (FAA)	<b>Construction equipment height near runways</b>	<b>5 months</b>
• Buckeye Pipeline Right ROW approval	<b>Jet Fuel Line Crossing</b>	<b>6 months</b>
• US Army Corps of Engineers (USACOE)	<b>Canal Crossing - Benthic Survey Required</b>	<b>4-6 months</b>
• FDEP ERP	<b>Canal Crossing – Utility Easement Required</b>	<b>12 months</b>
• SFWMD ROW Permit	<b>Work within their ROW / Canal Crossing</b>	<b>3 months</b>
• BC Environmental Resource License	<b>Canal Crossing</b>	<b>3 months</b>
• City of Dania Beach	<b>Engineering Review</b>	<b>3 months</b>
• City of Hollywood	<b>Engineering Review</b>	<b>3 months</b>

# System 3A Water Main Improvements

Chen Moore and Associates



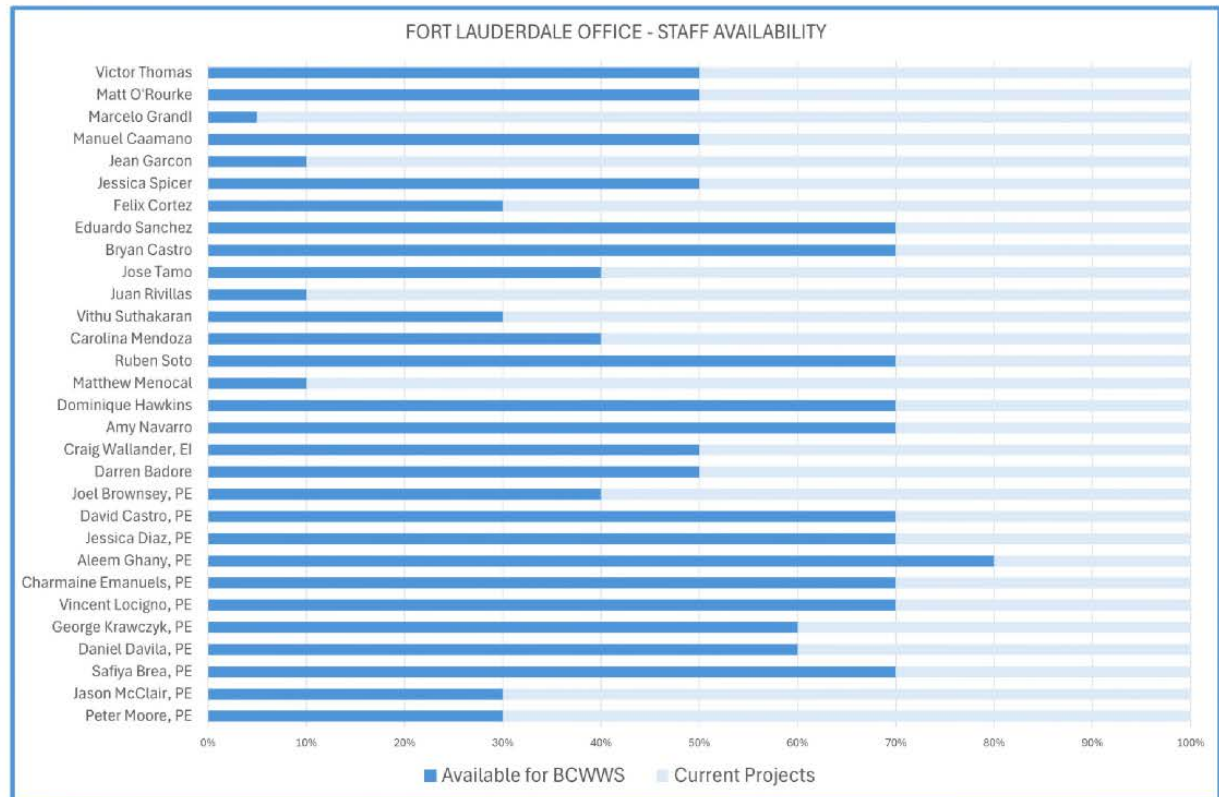
**AHEAD OF SCHEDULE**



## Workload of the Firm (5 Points)

### Deep Bench

- Over 30 engineers and designers in **Broward**
- Dedicated **available staff**
- Three largest projects coming to an end in 2025 Q2



## Experience & Past Performance (30 pts.)

Project	Diameter	Length	Pipe Use	Material	Owner
48" Prospect Lake Watermain	54 & 48-inch	17,000	Watermain	PCCP / HDPE	Fort Lauderdale
Coral Ridge Forcemain	48, 42, 30 & 24-inch	15,900	Forcemain	HDPE, DIP, PVC	Fort Lauderdale
20" Watermain - Ever 800-41	20-inch	9,820	Watermain	PCCP	Everglades
City Center 9A & (VMI)	16-inch	9,820	Watermain	PCCP	Miami Beach
Park Drive 16-inch Watermain Replacement	16-inch	3,450	Watermain	HDPE	North Miami Beach
NE 35th Avenue Water Main Replacement	20-inch	1,100	Watermain	HDPE	North Miami Beach
I-95 RCW Replacement	24-inch	1,100	Reclaimed	DIP	Seacoast Utility
I-95 Ford Road Replacement	24-inch	1,100	Reclaimed	DIP	Seacoast Utility
30" Emergency Forcemain	30-inch	1,100	Forcemain	HDPE	Fort Lauderdale
48" Redwood Creek Forcemain	48-inch	12,000	Forcemain	HDPE, DIP	Fort Lauderdale
Pump Station B-4 Forcemain	28-inch	5,100	Forcemain	HDPE	Fort Lauderdale
Bayshore Drive FM Replacement	20-inch	3,300	Forcemain	HDPE	Fort Lauderdale
NW 13st Forcemain	30-inch	3,100	Forcemain	HDPE	Fort Lauderdale
South Middle River Forcemain	16-inch	2,193	Forcemain	HDPE	Fort Lauderdale
30" WM Relocation P.S. A-16 Upgrade	30-inch	1,200	Watermain	HDPE	Fort Lauderdale
Lift Station #11 - 4" Forcemain	4-inch	4,100	Forcemain	HDPE	Fort Lauderdale
Las Vegas Phase II Forcemain	16-inch	3,100	Forcemain	HDPE	Fort Lauderdale
University Drive Watermain - South	16 & 20-inch	3,600	Watermain	HDPE	Davie
University Drive Watermain - North	16 & 20-inch	4,000	Watermain	HDPE	Davie
Blue Heron Intracoastal Forcemain	30-inch	4,100	Forcemain	HDPE	Biviera Beach
Blue Heron Intracoastal Watermain	30-inch	3,000	Watermain	HDPE	Biviera Beach
South County RCW Ph 1a	24-inch	11,250	Reuse water	DIP / HDPE	Palm Beach County
South County RCW Ph 1b	30-inch	31,600	Reuse water	DIP / HDPE	Palm Beach County
South Bermuda Parkway Reuse WM	24-inch	9,500	Reuse water	DIP / PVC	Toho Water Authority
Lakewood Ranches	16-inch	17,500	Reuse water	DIP / PVC	Braden River Utilities

## Experience & Past Performance (30 pts.)

### Prime Consultant – Broward County

#### Prospect Water Transmission Line

- 17,000 LF 54" & 48" of WM Transmission
- Open Cut, HDD and Jack & Bore
- CSX Railroad Crossing
- 66-inch casing
- 9 phases
- Commercial Blvd. & Prospect Road
- 49 jurisdictional permits

#### Crossing Type



HDD

Jack &  
Bore



### BCWWS Team



Daniel



Vincent



Amy



Darren



Matt



## Experience & Past Performance (30 pts.)

### Prime Consultant – Broward County

#### 48-inch Redundant Forcemain

- 22,000 LF 48" of FM Transmission
- Open Cut & HDD
- Intracoastal crossing (60' deep)
- US-1, Oakland Park Blvd, Sunrise Blvd.
- 11 phases
- Design & Permitting 10 months

#### Crossing Type

HDD



#### BCWWS Team



Daniel



Vincent



David



Manny



Matt



## Experience & Past Performance (30 pts.)

### Prime Consultant – Broward County

#### Coral Ridge Forcemain

- 15,900 LF 24", 30", 42" & 48"
- Commercial Blvd & US-1
- HDD & Open Cut
- Subaqueous Crossing (HDD)
- 4 phases

#### Crossing Type

HDD



#### BCWWS Team



Daniel



Vincent



Amy



Matt

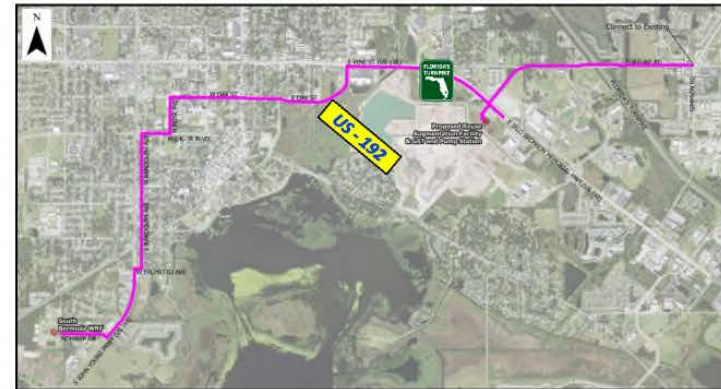
## Experience & Past Performance (30 pts.)

## Prime Consultant – Osceola County

### Bermuda Parkway Reclaimed Transmission

- 49,000 LF Route Study
- 9,500 LF Phase 1 – 24" RCW
- Two (2) Jack & Bore US-192 (FDOT)
- HDD Florida's Turnpike

### Crossing Type



**BCWWS Team**



Daniel



David

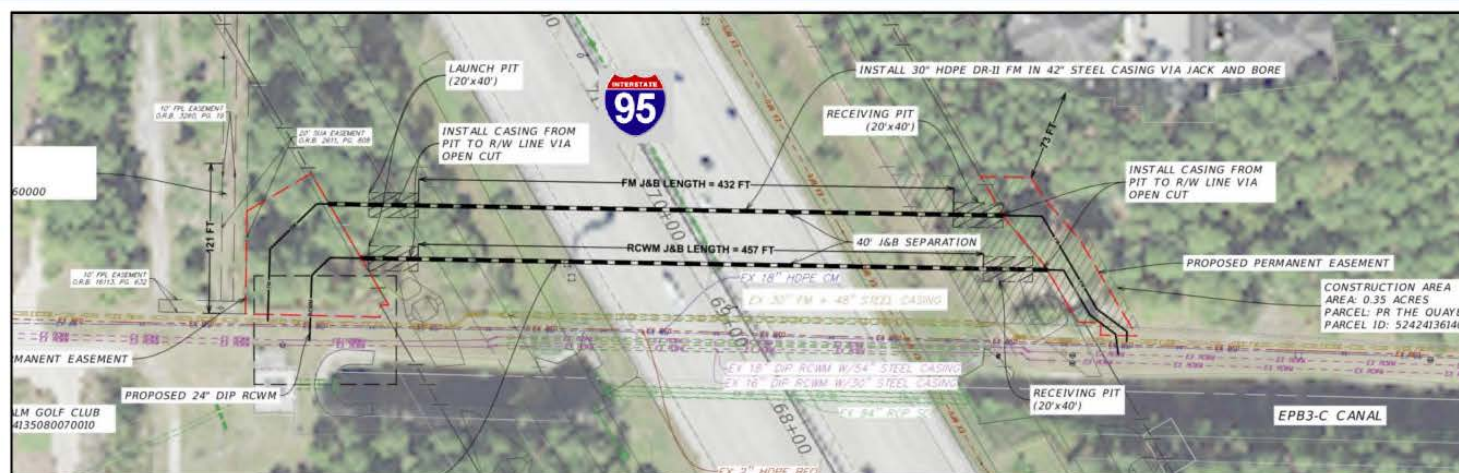


**Matt**





## Experience & Past Performance (30 pts.)



Prime Consultant – Palm Beach County

### I-95 FM & RCW Utility Relocation

- 550 LF 30" Forcemain
- 540 LF 24" Reclaimed
- Two (2) Jack & Bore
- 36" & 48" Steel Casings

#### Crossing Type



#### **BCWWS Team**



Daniel



David

## Experience & Past Performance (30 pts.)

### Prime Consultant – Broward County

#### 30" Emergency Forcemain Replacement

- 22,000 LF 30" Forcemain
- Broward Boulevard
- HDD, Swagelining & Open Cut
- Subaqueous Crossing (Tarpon River)
- 4 phases
- 4-month design and permitting

#### Crossing Type

HDD



### BCWWS Team



Daniel



Vincent



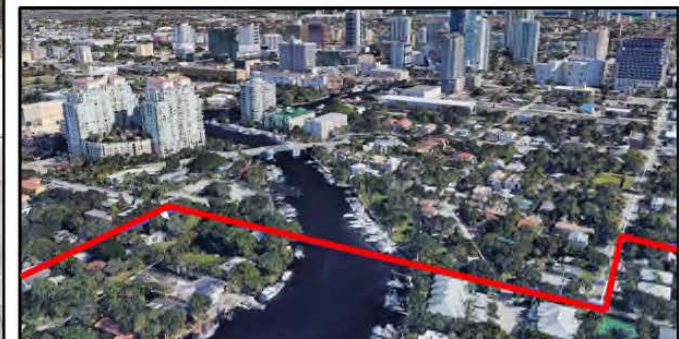
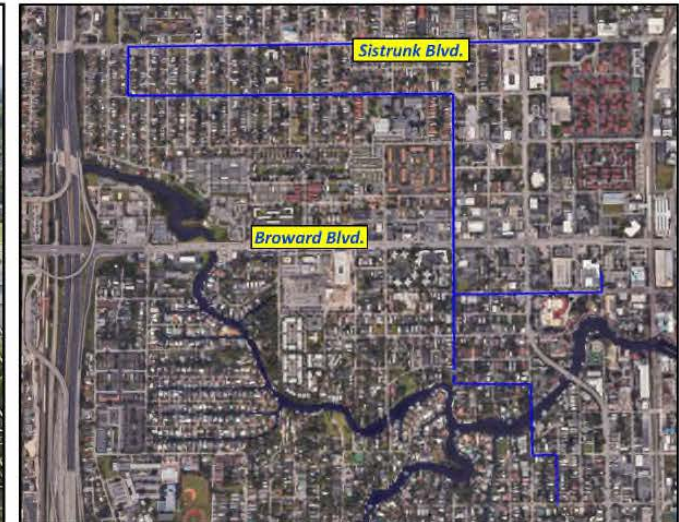
David



Manny



Matt



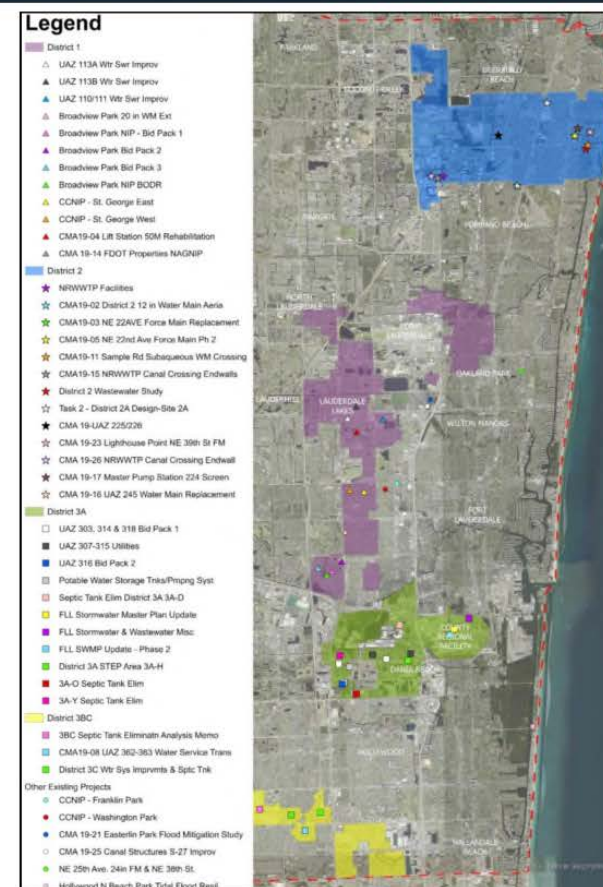


## Experience & Past Performance (30 pts.)



### OUR BCWWS EXPERIENCE

- +1 million LF collection and distribution
- 100+ Projects
- Since 1989



# Experience & Past Performance (30 pts.)

	District 3A System	Chen Moore Experience	Team Experience
• Subaqueous Crossing	2	31	50+
• Interstate Highway Crossings	2	6	100+
• Railroad Crossing	4		100+
• Jack & Bore	1	7	120+
• Horizontal Directional Drilling	0		200+

CMA  
UNRIVALED  
EXPERTISE

BCWWS Team



Daniel



Darren



Vincent



David



Safiya



Charmaine



Amy



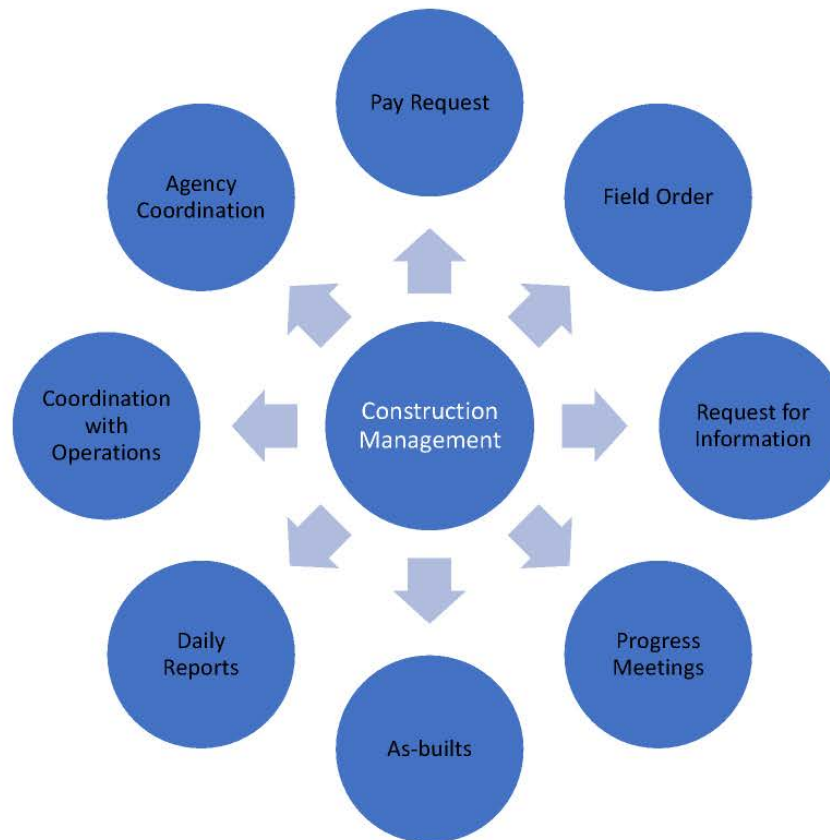
Manny



Matt

## Approach to Construction Management (10 pts.)

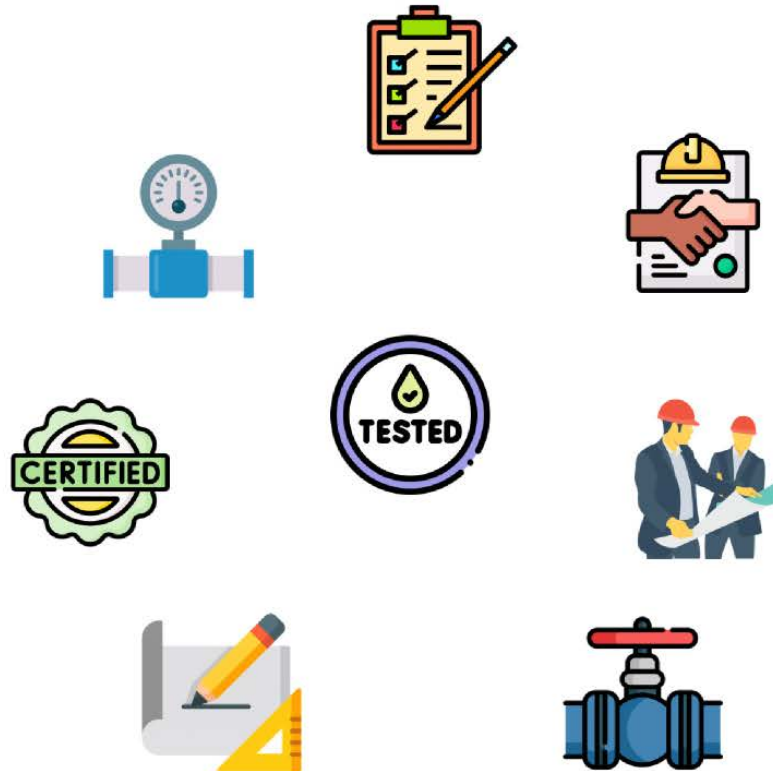
- **Technical Expert**
- **Leadership Skills**
- **Good Communicator**
- **Organized**
- **Problem Solver**
- **Budget Conscious**
- **Attention to Safety**
- **Adaptable**
- **Time Management**
- **High Ethical Standards**
- **Conflict Resolution**
- **Continuous Learning**





## Approach to Construction Management (10 pts.)

1. Procedures for Inspections
2. Contractor Submittal Review
3. Project Turnover
4. Project Walkthrough's
5. Certifications
6. As-builts/tracking
7. Record Drawings



## Approach to Construction Management (10 pts.)



### Request for Service Process



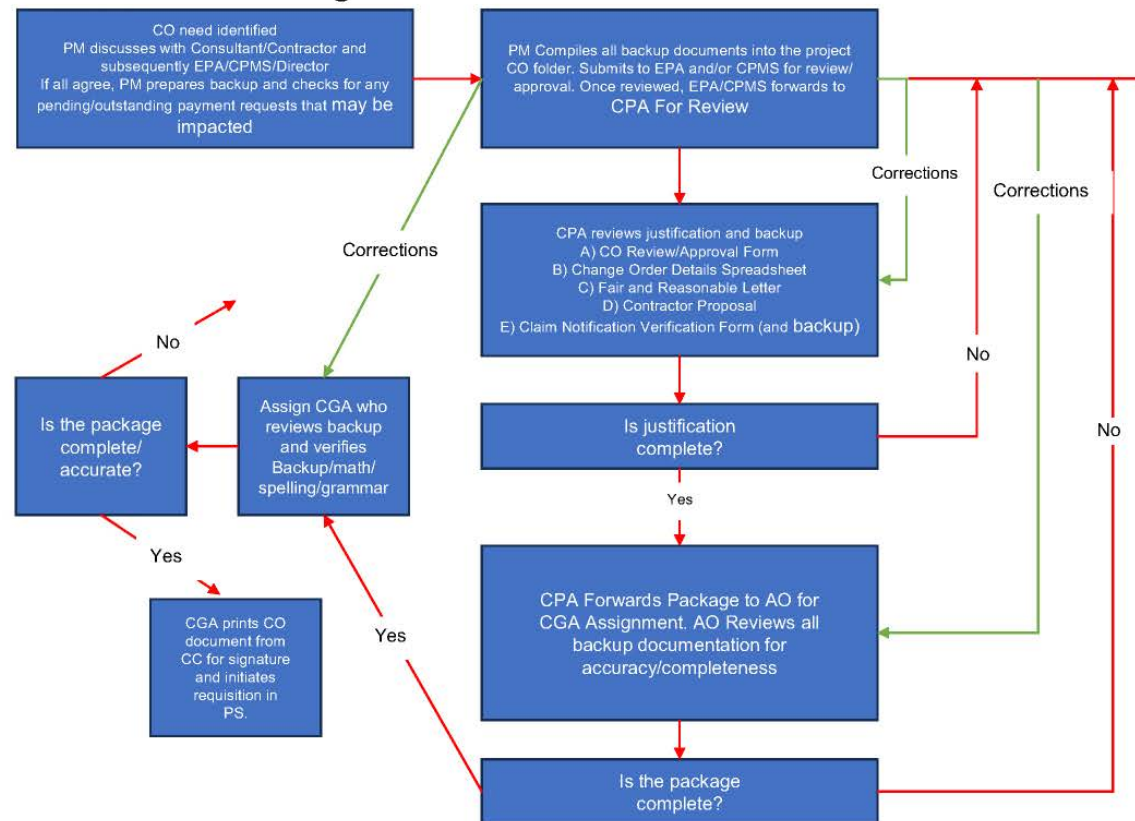
# Approach to Construction Management (10 pts.)

## LESSONS LEARNED

- Detailed preconstruction documentation
- Tracking Contractor Work Progress
- Material Substitution Evaluation
- Expedite Response to Contractor
- “Temporary Asphalt” as a line item
- “Utility Repair” as a line item
- “Unforeseen Utility Break” as a line item



## Change Order Flowchart





# Approach to Construction Management (10 pts.)

## Procedures for Inspections

- Identify all inspections during Pre-construction meeting

Inspection Type	Request for Service (RFS)	Advance Notification	Notes
Trench Density	Not required	24 hours	Starts one (1) foot above water table
Subgrade Density	Not required	24 hours	
Subgrade Stringline	Not required	24 hours	Prior to placement of limerock
Limerock Density	Not required	24 hours	
Asphalt Testing	Not required	24 hours	CMA to check temperature
Concrete testing	Not required	24 hours	Cylinders and subgrade
Cannon Flush	Not required	24 hours	Directed outside of roadway

## Establish lines of Communication

- Single point of contact

Inspection Type	Request for Service (RFS)	Advance Notification	Notes
Hydrostatic Pressure Test	Not required	24 hours	Specific to DIP and HDPE
Chlorination	Not required	24 hours	Super chlorinate and reduce prior to water sampling
Water Sample Points	Not required	24 hours	Requires two (2) consecutive days of passing bacteriological tests
Valve Location and Operation	Required	Five (5) days	Contingent on receiving approved RFS
Connection to Existing	Required	Five (5) days	Contingent on receiving approved RFS
Substantial Completion	Required	Five (5) days	Contingent on receiving approved RFS
Final Completion	Required	Five (5) days	Contingent on receiving approved RFS

## Approach to Construction Management (10 pts.)

### Contractor Submittal Review

- Identify all submittals during Pre-construction meeting
- Prompt review and turnaround

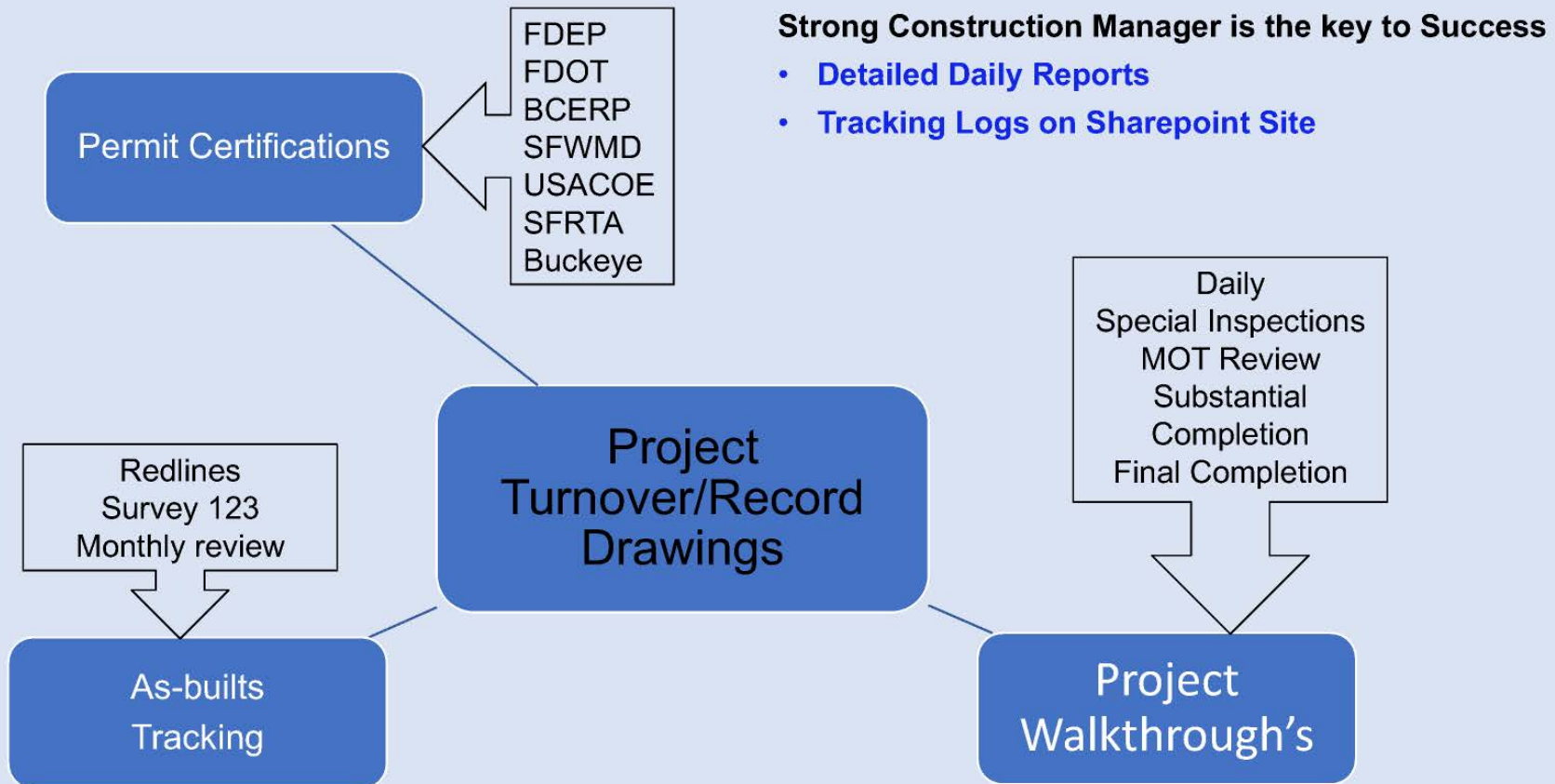
No.	Document Type	Received By	Routing	Date Received	Due Date
1	Schedule	CMA	WWED	1/5/2026	1/20/2026
2	MOT	FDOT, BCTED, CMA	CMA & WWED	1/5/2026	3/5/2026
3	Storage Yard Agreement	CMA	WWED	1/5/2026	1/20/2026
4	Shop Drawing	CMA	WWED & WWOD	1/5/2026	1/20/2026
5	Request for Information	CMA	WWED	1/5/2026	1/7/2026

No.	Document Type	Received By	Routing	Date Received	Due Date
6	Inclement Weather	CMA	WWED	1/5/2026	1/6/2026
7	Pay Request	CMA	WWED & ACCT	1/5/2026	1/10/2026
8	Request For Service	CMA	WWED & WWOD	1/5/2026	1/7/2026
9	As-builts	CMA	N/A	1/5/2026	1/10/2026
10	Memorandum	CMA	WWED	1/5/2026	1/6/2026
11	Claim Notification Form	CMA	WWED	1/5/2026	1/10/2026
12	Claim Notice	CMA	WWED	1/10/2026	1/30/2026
13	Change Order	CMA	WWED	1/5/2026	1/6/2026

### Establish routing procedures

- Contractor, Consultant, BCWWS, BCAD, HCED, FDOT

## Approach to Construction Management (10 pts.)





## CMA Today

- Founded in BROWARD in **1986**
- **50 in Fort Lauderdale**, 150+ staff in Florida
- Largest Engineering Firm **Headquartered in Broward County (\*)**

**35 Years of projects  
with BCWWS**

**Over \$4.3M in Payroll  
for Broward Residents**

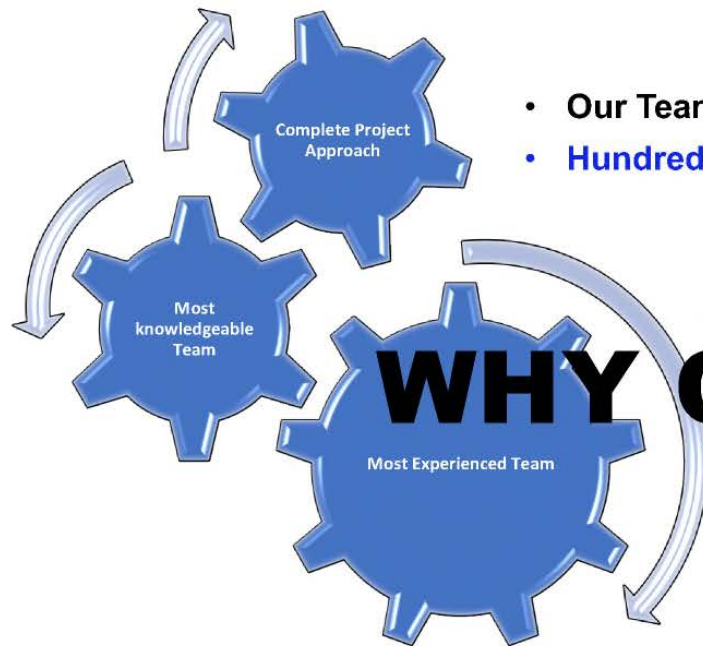


## Evaluation Criteria

Category		CMA	Thompson
Ability of Personnel (30 Points)	Project Manager	Daniel Davila P.E. <b>25 years (*)</b>	Noel Rodriguez P.E. 11 Years (*)
	Prime Key Staff	<b>205 Years (*)</b> 11 staff	65 Years (*) 11 staff
	Subconsultant Key Staff	<b>145 Years (*)</b>	139 Years (*)
Past Performance (30 Points)	Large Transmission Mains (Prime Consultant)	41 Projects	4 Projects
	Water Distribution System (Prime Consultant)	416,000 LF BCWWS	0 LF BCWWS
	BCWWS Projects	100+	10

(\*) Years of experience obtained from Vendor's submittal packages for RFP No. PNC2128678P1

## You Are Our Most Important Client



# WHY CHEN MOORE?

- Our Team Has the Most Expertise in Similar Work
- **Hundreds of Years of Experience**

- Key staff has the Most Relevant Experience
- **Hundreds of Similar Projects**

- We Have the Most Thorough Approach
- **Will Result in Cost Savings for The County**

- Broward is Important to CMA, CMA is Important to Broward
- **A small firm with big results is good, but a BIG FIRM with GREATER RESULTS is better**



## What Our Clients Say About US

# Thank You!

*"We can always rely on CMA for their professionalism, honesty, and responsiveness with any project assignment."*

**Bobby Clayton**  
Wastewater Pumping Manager  
City of Pompano Beach

*"This is one of the most professional and fun offices I've ever worked with. They are all a real pleasure!"*

**Jeovanny Rodriguez, P.E.**  
Assistant Director  
City of Miami

*"We consult with Chen Moore and Associates on new technologies and intend to continue using them in the future for a portion of our engineering and landscape architecture needs."*

**Jon Hornung**  
Senior Project Manager  
Broward College

*"CMA has exhibited high professionalism and prompt responsiveness for this project, assisting the City to complete this project ahead of schedule and under budget."*

**Diana Carrillo**  
Project Manager II  
City of Fort Lauderdale

*"CMA is the best engineering firm I have worked with. Their knowledge and expertise bring tremendous value to any team."*

**Krishan Kandial, P.E.**  
Senior Project Manager  
DMSI

*"Based on their thoroughness and quality of work, the City awarded CMA with the follow up phase"*

**Scott Morgan**  
City Manager  
City of West Melbourne



## You Are Our Most Important Client

