PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date:

June 14, 2022

Consent [X]

Public Hearing []

Regular []

Department:

Water Utilities Department

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: Supplement No. 1 to the Consultant Services Authorization (CSA) No. 19 to the Consulting/Professional Services Utility Distribution & Collection System Engineering Services Contract (Contract) with Chen Moore and Associates, Inc. (Consultant) for the Septic to Sewer Project at Okeeheelee Park, Lake Ida Park and Caloosa Park (Project) for a not to exceed amount of \$131,178.89.

Summary: On June 20, 2017, the Board of County Commissioners approved the Palm Beach County Water Utilities Department (PBCWUD) Contract (R2017-0816) with Consultant. Supplement No. 1 to CSA No. 19 provides for additional professional engineering services relating to design and permitting of the Project. These services include, design, permitting and construction services for the connection to municipal sewer and abandonment of existing septic tanks for the restroom facility at Gulfstream Park. The services will also include the electrical engineering and Supervisory Control and Data Acquisition (SCADA) design for the lift stations at Gulstream Park, Lake Ida Park and Caloosa Park. As part of this project a new gravity sanitary sewer service connection will be made from the restrooms at Gulfstream Park to an existing sanitary manhole or to a new lift station and a new sanitary force main connection to the existing City of Delray Beach wastewater collection system. This project will also include permitting for disconnection and abandonment of the septic system.

This Contract was procured under the requirements of the 2002 Small Business Enterprise (SBE) Ordinance (R2002-0064) prior to the adoption of the new Equal Business Opportunity Ordinance on October 16, 2018. The SBE participation goal established under the 2002 Ordinance was 15% overall participation. The Contract provides for 100% SBE participation. Supplement No. 1 includes 100% SBE participation. The cumulative SBE participation including Supplement No. 1 is 99.75%. Consultant is a Palm Beach County based company. The Project is included in the PBCWUD FY22 budget. (PBCWUD Project No. 20-045) This project is funded through the infrastructure sales tax. Districts 2 and 4 (MWJ)

Background and Justification: The Palm Beach County Parks & Recreation Department (PBC Parks) owns and maintains the septic systems that currently service the Caretaker's residence at Okeeheelee Park and the existing restrooms in Lake Ida Park, Caloosa Park, and Gulfstream Park. Connection to a public sewer system will eliminate the septic maintenance cost from PBC Parks and eliminates the risk of the septic system failure.

Attachments:

- 1. Two (2) Originals of Supplement No. 1 to Consultant Services Authorizations No. 19
- 2. Location Map
- 3. Certificate of Liability Insurance
- 4. Budget Availability Statements

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2022	2023	2024	2025	2026			
Capital Expenditures Operating Costs External Revenues Program Income (County) In-Kind Match County	\$131,179 <u>0</u> <u>0</u> <u>0</u> <u>0</u>	<u>0</u> <u>0</u> <u>0</u> <u>0</u> <u>0</u>	<u>0</u> <u>0</u> <u>0</u> <u>0</u>	<u>0</u> <u>0</u> <u>0</u> <u>0</u> <u>0</u> <u>0</u>	00000			
NET FISCAL IMPACT	<u>\$131,179</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>			
# ADDITIONAL FTE POSITIONS (Cumulative)	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>			
Budget Account No.: Fur	3950 Dept 3950 3950 3950 3600	581 581 581 581 581	Unit <u>T045</u> <u>T058</u> <u>T113</u> <u>T114</u> <u>P900-1</u>	<u>6</u> 6	505 505 505 505 505			
Is Item Included in Current Bu	Yes X N	lo						
Does this item include the use	YesN	o <u>X</u>						
Reporting Category N/A								

Reporting Category N/A

B.	Recommended	Sources	of Funds/S	Summary o	f Fiscal	Impact:
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C. Department Fiscal Review:

III. REVIEW COMMENTS

A. OFMB Fiscal and/or Contract Development and Control Comments:

OFMB A 5-1232 ORDER DE SI3/22 OFMB A 5-1232 OFMB A 5-1232 OFMB A 5-1232

Contract Development and Control

B. Legal Sufficiency:

Assistant County Attorney

C. Other Department Review:

Department Director

This summary is not to be used as a basis for payment.

SUPPLEMENT NO. <u>1</u> CONSULTANT SERVICES AUTHORIZATION NO. 19

Palm Beach County Water Utilities Department
Contract for Consulting/Professional Services
Utility Distribution & Collection System Engineering Services
Resolution No. R2017-0816 Contract Dated June 20, 2017

Project Title: Septic to Sewer Project at Okeeheelee Park, Lake Ida Park and Caloosa Park

PBCWUD Project No.: 20-045

Consultant: Chen Moore and Associates, Inc.

Address: 500 Australian Ave South, Suite 850, West Palm Beach FL 33401

Budget Line Item No.: 3950-581-T045-6505; 3950-581-T058-6505; 3950-581-T113-6505;

3950-581-T114-6505; 3600-581-P900-17-6505-PK92-FY22

District No.: 2 and 4

This Supplement Consultant Services Authorization provides for: <u>Design</u>, <u>permitting and construction</u> <u>services for the connection to municipal sewer and abandonment of existing septic tanks for the restroom facility at Gulfstream Park. The services will also include the electrical engineering and Supervisory Control and Data Acquisition (SCADA) design for the lift stations at Gulfstream Park, Lake Ida Park and Caloosa Park.</u>

(See ATTACHMENT A for detailed scope of services)

The Contract provides for 100.00% SBE participation.

This Supplement Consultant Services Authorization includes <u>100.00%</u> overall participation which includes, 76.52% MBE participation, 76.52% MBE (A).

The cumulative SBE participation, including this Supplement Consultant Services Authorization is <u>99.75%</u>, which includes <u>73.56%</u> MBE participation, <u>73.56%</u> MBE (A).

1. Services completed by the Consultant to date:

See ATTACHMENT B.

- 2. Consultant shall begin work upon receipt of Notice to Proceed correspondence.
- 3. The compensation to be paid to the Consultant for providing the requested services shall be:
 - A. Computation of time charges plus expenses, not to exceed \$131,178.89
 - B. Fixed price of \$0.00
 - C. Total \$131,178.89
- 4. This Authorization may be terminated by the County without cause or prior notice. In the event of termination not the fault of the Consultant, the Consultant shall be compensated for all services performed through the date of termination, together with reimbursable expenses (if applicable) then due.

SUPPLEMENT NO. __1__ CONSULTANT SERVICES AUTHORIZATION NO. __19_

Palm Beach County Water Utilities Department
Contract for Consulting/Professional Services
Utility Distribution & Collection System Engineering Services
Resolution No. R2017-0816 Contract Dated June 20, 2017

Project Title: Septic to Sewer Project at Okeeheelee Park, Lake Ida Park and Caloosa Park

PBCWUD Project No.: 20-045

- 5. SBE participation is included in **ATTACHMENT C** under this Authorization. The attached Schedule 1 defines the SBE applied to this Authorization and Schedule 2 establishes the SBE contribution from each Sub-Consultant (Letter of Intent).
- 6. This Authorization does not amend, change, or modify the Contract dated <u>June 20, 2017</u>, as amended, which remains in full force and effect.
- 7. All Attachments to this Authorization are incorporated herein and made a part of this Consultant Services Authorization.

Revised	12/06/2021

SUPPLEMENT NO. __1_ CONSULTANT SERVICES AUTHORIZATION NO. __19

Palm Beach County Water Utilities Department
Contract for Consulting/Professional Services
Utility Distribution & Collection System Engineering Services
Resolution No. R2017-0816 Contract Dated June 20, 2017

Project Title: Septic to Sewer Project at Okeeheelee Park, Lake Ida Park and Caloosa Park

PBCWUD Project No.: 20-045

IN WITNESS WHEREOF, this Authorization is accepted, subject to the terms, conditions and obligations of the aforementioned Contract.

PALM BEACH COUNTY, A POLITICAL SUBDIVISION OF THE STATE OF FLORIDA

Joseph Abruzzo, Clerk of the Circuit Court	Palm Beach County, Board
& Comptroller, Palm Beach County	of County Commissioners
ATTEST:	
Signed:	Signed:
Typed Name:Deputy Clerk	Robert S. Weinroth, Mayor (Date)
Approved as to Form and Legal Sufficiency Signed:	Chen Moore and Associates, Inc. (Consultant)
	Cristobal Bentancourt, RLA, AICP
Typed Name: <u>Michael W. Jones</u> County Attorney	(Signature)
	Director (Title)
	5/11/2022
STATE OF FLORIDA COUNTY OF Palm Beach	(Date)
The foregoing instrument was acknowledged before	e me by means of 🗵 physical presence or 🗆 online
notarization, this II day of May , 2022	, by <u>Cristobal Bentancount</u> who is by
personally known to me or ☐ has produced	as identification.
Notary Public State of Flonda Justin A Tagle My Commission HH 072998 Expres 12/16/2024	Signature of Notary Public - State of Florida) Junin A Tagk
(Print, Type,	or Stamp Commissioned Name of Notary Public)

SUPPLEMENT NO. __1_ CONSULTANT SERVICES AUTHORIZATION NO. __19

Palm Beach County Water Utilities Department
Contract for Consulting/Professional Services
Utility Distribution & Collection System Engineering Services
Resolution No. R2017-0816 Contract Dated June 20, 2017

LIST OF ATTACHMENTS

ATTACHMENT A Scope of Services

ATTACHMENT B Summary and Status of Consultant Services Authorizations

ATTACHMENT C OEBO Schedules 1 and 2

ATTACHMENT D Project Schedule

ATTACHMENT E Budget Summary

ATTACHMENT F Summary of SBE-M/WBE Business Tracking

ATTACHMENT G Location Map

ATTACHMENT A

SCOPE OF SERVICES

PBCWUD Project No.: 20-045

Project Title: Septic to Sewer Project at Okeeheelee Park, Lake Ida Park and Caloosa Park

Chen Moore and Associates, Inc. (CONSULTANT) shall perform:

Introduction

This Consultant Services Authorization encompasses providing services related to converting the Gulfstream Park restrooms from septic tank to sanitary sewer. During the initial kick-off meeting, it was requested for electrical services and Remote Telemetry Units (RTUs) to be included for Gulfstream Park, Lake Ida Park, and Caloosa Park lift stations. These lift stations shall be connected to the existing available sewer collection system. The Palm Beach County Parks & Recreation Department (PBC Parks) requested we include fees to bring the 95% drawings to construction phase drawings.

Background

PBC Parks owns and maintains the septic system which currently services Gulfstream Park. As part of this project, a new sanitary sewer service connection shall be made from the existing buildings in the park to the sanitary sewer in the Right-of-Way (ROW) of Ocean Road. The disconnection and abandonment of the septic system shall be included.

SCOPE OF SERVICES

CONSULTANT shall perform the engineering Scope of Services as described herein.

ASSUMPTIONS

The engineering services described herein were based on the following assumptions:

- No field services related to subsurface utility engineering will be performed. The location and configuration of all existing utilities are assumed to be reflected on available as-built drawings. Field modifications to accommodate unforeseen utility conflicts will be coordinated during construction.
- · Restoration shall match existing conditions
- PBC Parks shall provide all permit fees
- Bid and award support will not be included
- · Public outreach is not included
- Easement acquisition or identification is not included

TASK 1 - Okeeheelee Park 100% Design Documents

1.1 100% Documents: Based on the comments of PBC Parks' staff, CONSULTANT shall revise the 95% design documents and cost estimate and prepare 100% design drawings, specifications, and cost estimate for use in bidding

Revised 12/06/2021

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Task 1 Deliverables

Two (2) sets of plans (24"x36"), two (2) sets of plans (11"x17"), two (2) copies of the cost estimate, construction specification, and digital copies containing Portable Document Formats (PDF) of all submittal items

TASK 2 - Lake Ida Park 95% Electrical Design Documents

2.1 95% Electrical Design: Based on the comments of PBC Parks' staff on the 60% plans, CONSULTANT shall prepare 95% design documents for the electrical and Supervisory Control and Data Acquisition (SCADA) components.

Task 2 Deliverables

Two (2) sets of plans (11"x17") and two (2) digital copies containing PDFs of all submittal items.

TASK 3 - Lake Ida Park 100% Design Documents

- 3.1 100% Civil Design: Based on the comments of PBC Parks' staff, CONSULTANT shall revise the 95% design documents and cost estimate and prepare 100% design drawings, specifications, and cost estimate for use in bidding.
- 3.2 100% Electrical Design: Based on the comments of PBC Parks' staff on the 95% plans, CONSULTANT shall prepare 100% design documents for the electrical and SCADA components.

Task 3 Deliverables

Two (2) sets of plans (24"x36"), two (2) sets of plans (11"x17"), two (2) copies of the cost estimate, construction specifications, and digital copies containing PDFs of all submittal items.

TASK 4 - Lake Ida Park Permit Submittal

4.1 Permitting: CONSULTANT shall prepare, submit, and procure a permit from the City of Delray Beach and the Palm Beach County Engineering and Public Works - Land Development Division for construction of the sewer improvements as designed.

Task 4 Deliverables

Permit applications, approved permits, and digital copies containing PDFs of all approved permits.

TASK 5 - Caloosa Park 95% Electrical Design Documents

5.1 95% Electrical Design: Based on the comments of PBC Parks' staff on the 60% plans, CONSULTANT shall prepare 95% design documents for the electrical and SCADA components.

Task 5 Deliverables

Two (2) sets of plans (11"x17") and two (2) digital copies containing PDFs of all submittal items.

TASK 6 - Caloosa Park 100% Design Documents

6.1 100% Civil Design: Based on the comments of PBC Parks' staff, the CONSULTANT will revise the 95% design documents, cost estimate, and prepare 100% design drawings, specifications, and cost estimate for use in bidding.

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6.2 100% Electrical Design: Based on the comments of PBC Parks' staff on the 95% plans, CONSULTANT shall prepare 100% design documents for the electrical and SCADA components.

Task 6 Deliverables

Two (2) sets of plans (24"x36"), two (2) sets of plans (11"x17"), two (2) copies of the cost estimate, construction specifications, and digital copies containing PDFs of all submittal items.

TASK 7 - Caloosa Park Permit Submittal

7.1 Permitting: CONSULTANT shall prepare, submit, and procure a permit from the City of Boynton Beach for construction of the sewer improvements as designed.

Task 7 Deliverables

Permit applications, approved permits, and digital copies containing PDFs of all approved permits.

TASK 8 - Gulfstream Park Data Collection and Field Services

- 8.1 Data Collection and Field Services: CONSULTANT shall perform a topographic survey of the project area to develop a basemap of the existing conditions, identify any conflicts, and define post-construction restoration needs. At this time, CONSULTANT shall perform an investigation of existing utilities utilizing Sunshine One Call and a review of available record drawings. Once a basemap of the existing conditions is developed based on the topographic survey and utility mapping, CONSULTANT shall perform a site visit to identify any potential impacts from the proposed gravity service line.
- 8.2 Sea Level Impact Projection (SLIP) Study: CONSULTANT shall prepare a report using the Florida Department of Environmental Protection (FDEP) SLIP Study tool web portal. The CONSULT ANT will review the recommended findings with the project managers both in the Palm Beach County Water Utilities Department (PBCWUD) and PBC Parks and implement selected recommendation into the 50% submittal.

Task 8 Deliverables

PDF copy of survey, one (1) signed and sealed survey (24"x36").

TASK 9 - Gulfstream Park 50% Design Documents

- 9.1 50% Design Documents: CONSULTANT shall prepare detailed design drawings setting forth the requirements for construction. An opinion of probable cost shall also be included. The plans shall identify the location of the septic tank to be abandoned and shall include notes regarding the proper methods for septic tank abandonment. It is assumed that the construction plans shall consist of the following sheets:
 - Cover sheet
 - General notes sheet
 - Plan and profile sheet one (1) sheet including restoration at 1-inch = 20-feet scale

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• Details (up to two (2) sheets)

The design drawings and conceptual cost estimate shall be provided for review and comment by PBC Parks' staff.

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9.2 Review Meeting: A review meeting shall be held with PBC Parks' staff to review the deliverables. CONSULTANT shall prepare a sign-in sheet, agenda, and meeting summary to document the discussion.

Task 9 Deliverables

PDF copy of minutes from all meetings, one (1) copy of design drawings (24"x 36"), one (1) copy of the cost estimate, and digital copies containing PDFs of all submittal items.

TASK 10 - Gulfstream Park 95% Design Documents

- 10.1 95% Civil Design: Based on the comments of PBC Parks' staff, CONSULTANT shall revise the 50% design documents and cost estimate and prepare 95% design drawings and cost estimate for use in applying for grants. CONSULTANT shall include in this scope the electrical engineer design 95% design documents.
- 10.2 95% Electrical Design: Based on the comments of PBC Parks' staff on the 50% plans, CONSULTANT shall prepare 95% design documents for the electrical and SCADA components.

Task 10 Deliverables

Two (2) sets of plans (24"x36"), two (2) sets of plans (11"x17"), two (2) copies of the cost estimate, and digital copies containing PDFs of all submittal items.

TASK 11 - Gulfstream Park 100% Design Documents

- 11.1 100% Civil Design: Based on the comments of PBC Parks' staff, CONSULTANT shall revise the 95% design documents, cost estimate, and prepare 100% design drawings, specifications, and cost estimate for use in bidding.
- 11.2 100% Electrical Design: Based on the comments of PBC Parks' staff on the 95% plans, CONSULTANT shall prepare 100% design documents for the electrical and SCADA components.

Task 11 Deliverables

Two (2) sets of plans (24"x36"), two (2) sets of plans (11"x17"), two (2) copies of the cost estimate, construction specifications, and digital copies containing PDFs of all submittal items.

TASK 12 - Gulfstream Park Permit Submittal

12.1 Permitting: CONSULTANT shall prepare, submit, and procure a permit from the Palm Beach County Health Department (PBCHD), City of Boynton Beach, and Florida Department of Transportation (FDOT) for construction of the sewer improvements as designed.

Task 12 Deliverables

Permit applications, approved permits, and digital copies containing PDFs of all approved permits.

Task 13 - Engineering Services During Construction

This Scope of Services is based on an anticipated overall construction duration of nine (9) months with seven (7) months of active onsite construction of four (4) Parks, Okeeheelee, Lake Ida, Caloosa and Gulfstream Parks. The Contractor shall issue all communication through PBCWUD to the CONSULTANT and the CONSULTANT shall issue all communication to the Contractor through PBCWUD.

13.1 Contract Document Distribution: The CONSULTANT shall provide PBCWUD with four (4) sets of Conformed Contract Documents for PBCWUD and the Contractor to use during construction and provide A-4 Revised 12/06/2021

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- two (2) flash drives containing the Project AutoCAD (version 2021) drawings for PBCWUD's and the Contractors use preparing Record Drawings.
- 13.2 Pre-Construction Meeting: The CONSULTANT shall prepare for and conduct a Pre-Construction meeting with PBCWUD and the Contractor and other appropriate stakeholders as needed. CONSULTANT shall prepare and distribute the Pre-Construction meeting minutes.
- 13.3 Progress Reports on Federally Funded Projects: The CONSULTANT shall prepare up to eight (8) progress report at PBCWUD's request as needed during the construction period. It is assumed that the reports will be needed once per month, construction will last four (4) months and construction for the first three parks Caloosa Park, Lake Ida Park, Okeeheelee Park will be completed at the same time with the final park Gulfstream Park completed as a second phase.
- 13.4 Coordination Meetings: The CONSULTANT shall attend up to four (4) progress meetings at PBCWUD's request as needed during the construction period. It is assumed that meetings will be held at PBCWUD's Central Regional Operations Center (CROC) office. CONSULTANT will prepare an agenda, sign-in sheet and distribute meeting minutes.
- 13.5 Shop Drawing Review: CONSULTANT shall review and provide comments on the civil, electrical, and mechanical equipment, and material shop drawings submitted by the Contractor to PBCWUD. The shop drawings will be provided to the CONSULTANT by PBCWUD. The reviewed shop drawings will be returned to PBCWUD to distribute to the Contractor. The CONSULTANT shall prepare the shop drawing log and provide an updated copy of the shop drawing log to PBCWUD at PBCWUD's request. It is assumed that up to thirty-five (35) shop drawings will be included in the project, ten (10) shop drawings per individual lift station plus five (5) additional shop drawings. PBCWUD shall be responsible for ensuring all required shop drawings are provided by the Contractor for review and comment as required. PBCWUD shall be responsible for review and approval of all other submittals outlined in the Contract Documents.
- 13.6 Requests for Information (RFI): CONSULTANT shall respond in writing to Contractor's RFIs submitted by the Contractor to PBCWUD regarding design documents for the Project. CONSULTANT after consultation with PBCWUD shall issue interpretations and clarifications of the Contract Documents, along with associated support materials, as requested by PBCWUD. These interpretations will be rendered and a response prepared and submitted to PBCWUD for issuance to the Contractor. It is assumed up to three (3) RFIs will be included in this project.
- 13.7 Substantial Completion/Punch lists: The CONSULTANT shall perform one (1) substantial completion walk-through and develop a punch list. CONSULTANT, together with the Contractor and PBCWUD, will determine when substantial completion occurs, defined as the ability of PBCWUD to achieve beneficial use of the Project. CONSULTANT shall prepare and distribute the Certificate of Substantial Completion to PBCWUD for execution by PBCWUD and Contractor along with associated punch lists of remaining work for each lift station.
- 13.8 Operation and Maintenance (0&M) Manuals: The Contractor is required to submit an O&M Manual as required by the Contract Documents. CONSULTANT shall provide the services of an Electrical subconsultant to review electrical aspects of the O&M manuals submitted by the Contractor prior to substantial completion and final completion to ensure conformance with Contract Documents.
- 13.9 Final Completion Walk-Through/Follow-up: The CONSULTANT will perform one (1) final completion walk-through at the end of the project with the Contractor and PBCWUD to confirm resolution of all punch list items. Following final completion of the project, the CONSULTANT shall provide PBCWUD with a project certification.
- 13.10 Electrical Services: The CONSULTANT shall coordinate and provide the services of an electrical engineering sub-consultant to assist with the above tasks.

Revised 12/06/2021

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ATTACHMENT B

SUMMARY AND STATUS OF CONSULTANT SERVICES AUTHORIZATIONS

							А	pproved
Auth. No.	PBCWUD Project No.	Title	Status	Project Total Amount	SBE Total Amount	SBE Participation %	Ву	Date
1	18-027	State Road 7 Water Main Interconnection; North of Forest Hill Boulevard	Approved	\$37,334.88	\$37,334.88	100.00%	WUD	05/18/18
1.1	18-027	State Road 7 Water Main Interconnection; North of Forest Hill Boulevard	Approved	\$5,674.29	\$5,674.29	100.00%	WUD	12/20/18
2	18-004	Potable Water Hydraulic Model Update	Approved	\$124,553.44	\$124,553.44	100.00%	BCC	02/06/18
2.1	18-004	Potable Water Hydraulic Model Update	Approved	\$36,033.13	\$36,033.13	100.00%	WUD	02/05/20
3	18-002	North West Belle Glade Water Main Improvements, Zone 3	Approved	\$170,814.11	\$170,814.11	100.00%	ВСС	02/06/18
3.1	18-002	North West Belle Glade Water Main Improvements, Zone 3	Approved	-\$1,718.72	\$0.00	0.00%	WUD	01/21/21
4	18-003	Water Treatment Plant No. 8 Sanitary Sewer Improvements	Approved	\$20,246.16	\$13,071.16	64.56%	WUD	11/21/17
5	18-052	Acreage Water Master Plan	Approved	\$69,883.45	\$69,883.45	100.00%	CRC	06/26/18
6	18-056	Water Main Relocation from Herbert Hoover Dike in Pahokee	Approved	\$46,523.90	\$46,523.90	100.00%	WUD	07/26/18
7	18-020	Pine Ridge Lane Water Main Extension	Approved	\$24,963.22	\$24,963.22	100.00%	WUD	08/24/18
8	18-076	Orange Blvd. Force Main Extension & Seminole Pratt Whitney Road Pigging Stations	Approved	\$48,926.54	\$48,926.54	100.00%	WUD	11/16/18
9	19-051	Seminole Pratt Whitney Road & Northlake Boulevard Road Widening Utility Improvements	Approved	\$94,817.43	\$94,817.43	100.00%	CRC	08/07/19
9.1	19-051	Seminole Pratt Whitney Road & Northlake Boulevard Road Widening Utility Improvements	Approved	\$17,557.57	\$17,557.57	100.00%	WUD	10/27/20
10	19-043	Mahogany Lane Water Main Extension	Approved	\$28,958.00	\$28,958.00	100.00%	WUD	10/24/19
11	70-006	Utility Adjustments for the City of Belle Glade Road Resurfacing Project - Phase 1	Approved	\$97,074.05	\$97,074.05	100.00%	CRC	01/08/20
12	70-019	West Palm Beach Canal (L-10 Canal) Water Main Replacement in Pahokee	Approved	\$48,890.28	\$48,890.28	100.00%	WUD	04/28/20

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Auth. No.	PBCWUD Project No.	Title	Status	Project Total Amount	SBE Total Amount	SBE Participation %	Ву	Date
13	/ /()-()//	Florida Mango Road Utility Adjustments, Summit Blvd to Myrica Road	Approved	\$60,381.19	\$60,381.19	100.00%	CRC	04/29/20
14	20-030	Utility Adjustments for the City of Belle Glade Road Resurfacing Project - Phase 2	Approved	\$97,564.85	\$97,564.85	100.00%	CRC	04/29/20
15	18-002	North West Belle Glade Water Main Improvements, Zone 3	Approved	\$314,167.46	\$314,167.46	100.00%	всс	05/05/20
16	20-026	South Bay Force Main Improvements	Approved	\$285,163.34	\$285,163.34	100.00%	BCC	06/02/20
16.1	20-026	South Bay Force Main Improvements	Pending	\$74,318.32	Pending	Pending	CRC	Pending
17	20-029	Air Release Valve Rehabilitation Program	Approved	\$235,241.15	\$235,241.15	100.00%	ВСС	07/14/20
18	1 20-054 1	Forest Hill Boulevard and Military Trail Utility Relocation	Approved	\$49,820.34	\$49,820.34	100.00%	WUD	10/13/20
19	70-045 1	Septic to Sewer Project at Okeeheelee Park Caretaker's, Lake Ida Park and Caloosa Park	Approved	\$113,594.74	\$113,594.74	100.00%	всс	12/08/20
19.1	70-045	Septic to Sewer Project at Okeeheelee Park, Lake Ida Park and Caloosa Park	Pending	\$131,178.89	\$131,178.89	100.000%	всс	Pending
20	20-060	Chapel Rd Water Main Extension	Approved	\$24,897.20	\$24,897.20	100.00%	WUD	12/18/20

ATTACHMENT C

OEBO SCHEDULE 1

Office of Equal Business Opportunity Compliance Programs

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OEBO SCHEDULE 1

LIST OF PROPOSED CONTRACTOR/CONSULTANT AND SUBCONTRACTOR/SUBCONSULTANT PARTICIPATION

DLICITATION/PROJECT/BID NAME: Park a		<u></u>	SOLICITATION/PROJECT/BID No.: 20-045 ADDRESS: 500 Australian Avenue South, Suite 850, West Palm Beach, FL 33401								
AME OF PRIME RESPONDENT/BIDDER:		Associates, IIIc.			(EG1) 746 6000 v 1035 sdombrowski@chenmoore.co						
NTACT PERSON: Suzanne Dombrowski, P.				PHONE NO.: COUNTY Water Utilities Department							
LICITATION OPENING/SUBMITTAL DATE	:			DEPART	MENT: Palm Beach	County Water Ut	liities Department				
EASE LIST THE DOLLAR AMOUNT EASE ALSO LIST THE DOLLAR AMO ROJECT.	OR PERCEN DUNT OR PE	TAGE OF WO	RK TO BE CO OF WORK TO	MPLETED BY 1 BE COMPLETE	THE <u>PRIME CON</u> D BY ALL SUBCO	TRACTOR/C ONTRACTOR	ONSULTANT ON T S/SUBCONSULTA	THIS PROJECT NTS ON THE			
	(Check <u>Non-SBE</u>	all Applicable Cate	gories) <u>SBE</u>		DOLLAR AMO	UNT OR PERCEN	ITAGE OF WORK				
Name, Address and Phone Number		Minority/Women Business	Small Business	Black	Hispanic	Women	Caucasian	Other (Please Specify)			
Chen Moore and Associates, Inc. 500 Australian Avenue South, Suite 850 West Palm Beach, FL 33401 (561) 746-6900			✓					\$93,543.61 Asian			
Craig A. Smith and Associates, LLC. 21045 Commercial Trail Boca Raton, FL 33486 (561) 314-4445			√		-			\$940.00 Asian			
Engenuity Group, Inc. 1280 North Congress Avenue, Suite 101 West Pallm Beach, FL 33409 (561) 655-1151		V	√				\$8,788.00				
. RADISE International, L.C. 4152 W. Blue Heron Blvd. Suite 1114 Riviera Beach, FL 33404			\checkmark		<u></u>	-		\$5,907.28 Asian			
Smith Engineering Consultants, Inc. 2161 Palm Beach Lakes Boulevard Ste 312 West Palm Beach, FL (561) 616-3911			√			-	\$22,000.00				
ease use additional sheets if necessary)			Total		-		\$30,788.00	\$100,390.89			
Bid Price \$ \$131,178.89	 		Total SBE -	M/WBE Participation	\$131,178.89						
eby certify that the above information is accura	te to the best of n	ny knowledge:					Cristobal Betancourt	RLA, AICP/Directo			
•				Signature .			Ti	tle			

2 or attached signed proposal.
lar amount under the appropriate

REVISED 02/28/2019

ATTACHMENT C

OEBO SCHEDULE 2

Office of Equal Business Opportunity Compliance Programs

OEBO LETTER OF INTENT – SCHEDULE 2

A completed Schedule 2 is a binding document between the Prime Contractor/consultant and a Subcontractor/subconsultant (for any tier) and should be treated as such. The Schedule 2 shall contain bolded language indicating that by signing the Schedule 2,

Subcontrathe bid/p	·			•	O ,						
SOLICITA	TION/PROJECT NUMBER: 20-045										
SOLICITA	TION/PROJECT NAME: Septic to Sewer Project	at Okeehee	elee Park, I	Lake Ida Park a	nd Caloosa Park						
(Check be	ox(s) that apply) WBE			ertification (if applic	06/19/2014-07/18/2018 cable):						
The unde	ersigned affirms they are the following (select one from <u>Column 2</u>	n each column	if applicable)	:	Column 3						
☑Male ☐ Female ☐ African-American/Black ☑ Asian American ☐ Caucasian American ☐ Supplier ☐ Hispanic American ☐ Native American											
properly e to be perf	E PARTICIPATION – S/M/WBE Primes must document all work executed Schedule 2 for any S/M/WBE participation may result formed or items supplied with the dollar amount and/or perconstructions. A detailed proposal may be attached	ult in that partic entage for each	ipation not bei work item. S/	ng counted. Specify in M/WBE credit will onl	detail, the scope of work						
Line Item	Item Description	Unit Price	Quantity/ Units	Contingencies/ Allowances	Total Price/Percentage						
1	Civil Engineering Services	\$93,543.61			\$93,543.61						
		-									
			-								
		-									
	rsigned Subcontractor/subconsultant is prepared to self-perfollowing total price or percentage: \$93,543.61	orm the above-	described work	in conjunction with th	ne aforementioned project						
	lersigned intends to subcontract any portion of this work to below accompanied by a separate properly executed Schedu		ntractor/subco	onsultant, please list t	he business name and the						
N:	ame of 2 nd /3 rd tier Subcontractor/subconsultant	Price o	or Percentage:								
	Chen Moore and Associates, Inc.			e and Associa	<u> </u>						
	Ву:			Authorized-Signature							
	Authorized Signature Cristobal Betancourt, RLA, AICP	Cris		court, RLA, AICP							
	Print Name	***************************************	Name	· · · · · · · · · · · · · · · · · · ·							
	Director	Dir	ector								
	Title	Title		<u> </u>							
	Date: 3,7,22	Date:		3-7-22							
Not disconnected with a land when we will see a land		ryphilip gyyngs fillioghaid blant o Bhylonocean (All achte air ann ann ann ann ann ann ann ann ann an	THE STORY OF THE S	Re	evised 09/17/2019						

OEBO LETTER OF INTENT – SCHEDULE 2

A completed Schedule 2 is a binding document between the Prime Contractor/consultant and a Subcontractor/subconsultant (for

any tier) and should be treated as such. The Schedule 2 shall both parties recognize this Schedule as a binding document of the bid/orenesal.	ment. All	Subcontracto	rs/subconsultants,	including any tiered
the bid/proposal. SOLICITATION/PROJECT NUMBER: 20-045				
SOLICITATION/PROJECT NAME: Septic to Sewer Project a	t Okeehee	lee Park, La	ake Ida Park an	d Caloosa Park
Prime Contractor: Chen Moore and Associates,				
(Chack hav(s) that apply)				able):
The undersigned affirms they are the following (select one from Column 1 Column 2				Column 3
☑Male ☐ Female ☐ African-American/Black ☑	Asian Americ Native Amer		sian American	□Supplier
S/M/WBE PARTICIPATION – S/M/WBE Primes must document all word properly executed Schedule 2 for any S/M/WBE participation may resurt to be performed or items supplied with the dollar amount and/or percewhich the S/M/WBE is certified. A detailed proposal may be attached to	It in that partic entage for each	ipation not beir work item. S/N	ng counted. Specify in M/WBE credit will only	detail, the scope of work
Line Item Description Item	Unit Price	Quantity/ Units	Contingencies/ Allowances	Total Price/Percentage
1 Underground Utility Locate	\$940.00			\$940.00
The undersigned Subcontractor/subconsultant is prepared to self-perform at the following total price or percentage: \$940.00	orm the above-	described work	in conjunction with th	e aforementioned project
If the undersigned intends to subcontract any portion of this work to amount below accompanied by a separate properly executed Schedu Name of 2 nd /3 rd tier Subcontractor/subconsultant	le 2.		nsultant, please list t	
Chen Moore and Associates, Inc. Print Name of Primer Authorized Signature Cristobal Betancourt, RLA, AICP Print Name	Print By: _ Step	Vance of Subcor	ith & Associa tractor/subconsultan uthorized Signature	
Director Title Date: 3.4.12	Title	1BR 2-8-2022)	
Date:	Date			vised 09/17/2019

OEBO LETTER OF INTENT - SCHEDULE 2

A completed Schedule 2 is a binding document between the Prime Contractor/consultant and a Subcontractor/subconsultant (for any tier) and should be treated as such. The Schedule 2 shall contain bolded language indicating that by signing the Schedule 2,

	rties recognize this Schedule as a binding docu actors/subconsultants, must properly execute this doc roposal.				
SOLICITAT	TION/PROJECT NUMBER: 20-045				
SOLICITAT	TION/PROJECT NAME: Septic to Sewer Project	at Okeehee	elee Park, I	Lake Ida Park a	nd Caloosa Park
Prime Cor	ntractor: Chen Moore and Associates,	, Inc. _{Subco}	ntractor: En	genuity Grou	
The unde	rsigned affirms they are the following (select one from <u>Column 2</u>	each column	if applicable):	Column 3
☑Male C		lAsian Americ lNative Amer		asian American	□Supplier
properly e to be perfe	PARTICIPATION – S/M/WBE Primes must document all work executed Schedule 2 for any S/M/WBE participation may result formed or items supplied with the dollar amount and/or percons/M/WBE is certified. A detailed proposal may be attached	ılt in that partio entage for each	cipation not bei n work item. S/	ng counted. Specify in M/WBE credit will only	detail, the scope of work
Line Item	Item Description	Unit Price	Quantity/ Units	Contingencies/ Allowances	Total Price/Percentage
1	Survey	\$8,788.00			\$8,788.00
		ļ			
at the foll	rsigned Subcontractor/subconsultant is prepared to self-performing total price or percentage: \$8,788.00 ersigned intends to subcontract any portion of this work to elow accompanied by a separate properly executed Schedu	another Subco			
		Price o	or Percentage:		
Na	ame of 2 nd /3 rd tier Subcontractor/subconsultant				
	Chen Moore and Associates, Inc.			Group, Inc.	t
	Ву:	Bv:	GI	Malin	
	Authorized Signature	, 400		authorized Signature	
	Cristobal Betancourt, RLA, AICP		nifer Malin, F	'SM	
	Print Name		Name		
	Director		ector		
	Title 3.7.22	Title	3/3/2022	2	
	Date:	Date.			vised 09/17/2019

OEBO LETTER OF INTENT – SCHEDULE 2

A completed Schedule 2 is a binding document between the Prime Contractor/consultant and a Subcontractor/subconsultant (for

any tier) and should be treated as such. The Schedule 2 shall both parties recognize this Schedule as a binding docu Subcontractors/subconsultants, must properly execute this docuthe bid/proposal.	<u>ıment</u> . All	Subcontracto	rs/subconsultants,	including any tiered
SOLICITATION/PROJECT NUMBER: 20-045				
SOLICITATION/PROJECT NAME: Septic to Sewer Project	at Okeehe	elee Park, l	ake Ida Park a	nd Caloosa Park
Prime Contractor: Chen Moore and Associates, (Check box(s) that apply)				
☑SBE □WBE □MBE □M/WBE □Non-S/M/WBE □	ate of Palm B	each County C	ertification (if applic	:able):
The undersigned affirms they are the following (select one from Column 1 Column 2	n each columr	if applicable)	:	Column 3
☑Male ☐ Female ☐ African-American/Black ☑ ☐ Hispanic American ☐]Asian Amerio]Native Amer		sian American	□Supplier
S/M/WBE PARTICIPATION – S/M/WBE Primes must document all word properly executed Schedule 2 for any S/M/WBE participation may result to be performed or items supplied with the dollar amount and/or percurbic which the S/M/WBE is certified. A detailed proposal may be attached	ult in that partion entage for eacl	cipation not bein n work item. S/	ng counted. Specify ir M/WBE credit will onl	detail, the scope of work
Line Item Description	Unit Price	Quantity/ Units	Contingencies/ Allowances	Total Price/Percentage
1 Geotechnical Engineering	\$5,907.28			\$5,907.28
			,	
The undersigned Subcontractor/subconsultant is prepared to self-perform at the following total price or percentage: \$5,907.28	orm the above-	described work	in conjunction with th	e aforementioned project
If the undersigned intends to subcontract any portion of this work to amount below accompanied by a separate properly executed Schedu		ontractor/subco	nsultant, please list t	he business name and the
Name of 2 nd /3 rd tier Subcontractor/subconsultant	Price	or Percentage:		
Chen Moore and Associates, Inc.	RA	DISE Inte	ernational, L.	C.
Print Name of Printe	Print	Name of Subco	ntractor/subconsultar	ıt
Ву:	Ву: _		chy V	····
Authorized Signature Cristobal Betancourt, RLA, AICP	Ach	م yut K. Allady	uthorized signature	
Print Name	-	Name		
Director		nager		
Title	Title	3/3/2002)	
Date:	Date	3/3/2022	-	
			Re	evised 09/17/2019

OLDO LLTTLE OF HITLETT SCHLOULL &

A completed Schedule 2 is a binding document between the Prime Contractor/consultant and a Subcontractor/subconsultant (for any tier) and should be treated as such. The Schedule 2 shall contain bolded language indicating that by signing the Schedule 2, both parties recognize this Schedule as a binding document. All Subcontractors/subconsultants, including any tiered

Subcontractors/subco the bid/proposal.	nsultants, must properly execute this	document. Each	properly exe	cuted Schedule 2 m	oust be submitted with
SOLICITATION/PROJEC	CT NUMBER: 20-045 CT NAME: Septic to Sewer Project	ct at Okeehe	elee Park	ake Ida Park a	nd Caloosa Park
(Check box(s) that ap					
☑SBE □WBE □N	MBE M/WBE Non-S/M/WBE	Date of Palm Bo	each County C	ertification (if applic	cable):
The undersigned affire Column 1	ms they are the following (select one fr <u>Column 2</u>	om each column	if applicable):	Column 3
☑Male □ Female	☐ African-American/Blace ☐ Hispanic American	k □Asian Amerio □Native Amer		asian American	□ Supplier
properly executed Scheoto be performed or item	ON – S/M/WBE Primes must document all dule 2 for any S/M/WBE participation may as supplied with the dollar amount and/or pretrified. A detailed proposal may be attack	result in that partic ercentage for each	cipation not being work item. S/	ng counted. Specify ir M/WBE credit will onl	detail, the scope of work
Line Item	Item Description	Unit Price	Quantity/ Units	Contingencies/ Allowances	Total Price/Percentag
1	Electrical Engineering	\$22,000.00	Oilits	Allowances	\$22,000.00
·					
				-	
at the following total pr	ntractor/subconsultant is prepared to self-price or percentage: \$22,000.00				
· -	nds to subcontract any portion of this worl anied by a separate properly executed Sch		entractor/subco	onsultant, please list t	he business name and th
Name of 2 nd /3 ⁿ	tier Subcontractor/subconsultant	Price (or Percentage:		
Chen M	loore and Associates, Inc	. Sm	nith Engir	neering Cons	ultants, Inc.
Print Name o				ntractor/subconsulta	
By:	\ <i>W</i>	Ву: _			>
Cristabal	Authorized Signature	l or		Authorized Signature	
Print Name	Betancourt, RLA, AICP		y M. Smith		
Directo	r	Dire	ector		
Title	_	Title			
Date:	3.7.22	Date	3/3/2022	2	
				Re	evised 09/17/2019

ATTACHMENT D

PROJECT SCHEDULE

The completion dates for this work will be as follows (starting from CONSULTANT'S receipt of Notice-to-Proceed).

<u>Engineering</u>	Services	Completion Date from Notice to Proceed
		(Calendar Days)
Task 1	OKEEHEELEE PARK 100% DESIGN DOCUMENTS	55
Task 2	LAKE IDA PARK 95% ELECTRICAL DESIGN DOCUMENTS	30
Task 3	LAKE IDA 100% DESIGN DOCUMENT	rs 55
Task 4	LAKE IDA PERMIT SUBMITTAL	100
Task 5	CALOOSA PARK 95% ELECTRICAL DESIGN DOCUMENTS	30
Task 6	CALOOSA PARK 100% DESIGN DOCUMENTS	55
Task 7	CALOOSA PARK PERMIT SUBMITTA	AL 100
Task 8	GULFSTREAM PARK DATA COLLEC AND FIELD SERVICES	ETION 120
Task 9	GULFSTREAM PARK 50% DESIGN DOCUMENTS	115
Task 10	GULFSTREAM PARK 95% DESIGN DOCUMENTS	175
Task 11	GULFSTREAM PARK 100% DESIGN DOCUMENTS	55
Task 12	GULFSTREAM PARK PERMIT SUBMITTAL	100
Task 13	ENGINEERING SERVICES DURING CONSTRUCTION	220
	Total Project Duration:	220

*Assumes four (4) week duration for obtaining permits.

ATTACHMENT E **BUDGET SUMMARY**

Palm Beach County Water Utilities Department

Contract for Consulting/Professional Services Utility Distribution & Collection System Engineering Services

Consultant Services Authorization: 19.1
Consultant: Chen Moore and Associates, Inc.

Septic to Sewer Project at Okeeheelee Park, Lake Ida Park and Caloosa Park 20-045 Project Title:

PBCWUD Project No.:

	. 201102 . 10,001.110							•									
	1	I						Labor Cla	ssification and l	Hourly Rate	······						
Task No.	Task Description	Principal	Project Director	Senior Project Manager	Project Manager	Senior Engineer	Senior Const. Specialist	Project Engineer	Associate Engineer	Senior	Engineer	Senior Technician	Clerical	Engineering Intern	CMA Total Hours	Sub-Consultant Services	Total Costs
	Labor Raw Costs	\$84.37	\$66.95	\$63.76	\$59.42	\$54.90	\$47.86	\$41.59	\$32.19	\$37.18	\$29.00	\$29.71	\$21.22	\$15.00			
	Labor Multiplier	2.91	2.91	2.91	2.91	2.91	2.91	2.91	2.91	2.91	2.91	2.91	2.91	2.91			
	Loaded Rate	\$245.51	\$194.82	\$185.54	\$172.91	\$159.75	\$139.27	\$121.02	\$93.67	\$108.19	\$84.39	\$86.45	\$61.75	\$43.65			
	OKEEHEELEE PARK 100% DESIGN DOCUMENTS																
	100% Documents	0	0	0	0	5	0	0	0	0	0	5	0	0	10		\$ 1,231
	Subtotal Task 1	0	0	0	0	5	0	0	0	0	0	5	0	0	10	\$ -	\$ 1,231.
2.1	LAKE IDA PARK 95% ELECTRICAL DESIGN DOCUMENTS 95% Electrical Design (Smith															\$ 2,500.00	\$ 2,500
	Engineering Consultants, Inc.) Subtotal Task 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$ 2,500.00	\$ 2,500.
	r	0	-	-	"		"	0	0	-	-		"		-	\$ 2,500.00	\$ 2,500.
	LAKE IDA 100% DESIGN DOCUMENTS																
3.1	100% Civil Design	0	1	0	0	13	0	7	0	0	0	8	0	0	29		\$ 3,810.
3.2	100% Electrical Design (Smith Engineering Consultants, Inc.)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$2,000	\$ 2,000.
	Subtotal Task 3	0	1	0	0	13	0	7	0	0	0	8	0	0	29	\$ 2,000.00	\$ 5,810.
4	LAKE IDA PARK PERMIT SUBMITTAL		1														······································
4.1	Permitting		1				+	6							7		\$ 920.
7.1	Subtotal Task 4	0	1	0	0	0	0	6	0	0	0	0	0	0	7	s -	\$ 920.5
•	CALOOSA PARK 95% ELECTRICAL DESIGN DOCUMENTS																
	95% Electrical Design (Smith Engineering)				l l						1					\$ 2,500.00	\$ 2,500.
!	Subtotal Task 5	0	0	0	0	0	0	0	0	0	0	. 0	0	0	0	\$ 2,500.00	\$ 2,500.0
6	CALOOSA PARK 100% DESIGN DOCUMENTS																
	100% Civil Design	0	1	0	0	13	0	7	0	0	0	8	0	0	29		\$ 3,810.
	100% Electrical Design (Smith Engineering Consultants, Inc.)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$ 2,000.00	\$ 2,000.
	Subtotal Task 6	0	1	0	0	13	0	7	0	0	0	8	0	0	29	\$ 2,000.00	\$ 5,810.5
7 0	CALOOSA PARK PERMIT SUBMITTAL																
7.1 F	Permitting		1					6							7		\$ 920.
	Subtotal Task 7	0	1	0	0	0	0	6	0	0	0	0	0	0	7	\$ -	\$ 920.9
	GULFSTREAM PARK DATA COLLECTION AND FILED SERVICES																
	Data Collection and Field Services	0	12	0	0	0	0	19	0	0	0	10	0	0	41		\$ 5,501.9
	Sea Level Impact Projection (SLIP) Study				6	5		15	30								\$ 6,461.8
	Subtotal Task 8	0	12	0	0	0	0	34	0	0	0	10	0	0	41	\$ 15,635.28	\$ 27,599.1
9 [GULFSTREAM PARK 50% DESIGN DOCUMENTS																
	50% Design Documents	0	23	0	0	<u>8</u> 0	0	52	0	0	0	50	0	0	133		\$ 16,375.2 \$ 1,263.4
9.2 F	Review Meeting Subtotal Task 9	0 0	27	0	0	8	0	4 56	0 0	0	0	0 50	0	0	8 141		\$ 1,263.4 \$ 17,638.6
	GULFSTREAM PARK 95% DESIGN DOCUMENTS	<u>_</u>	21	v	0	D	0	30	<u> </u>	-		50	U		141	-	φ 17,038.0
	95% Civil Design	0	8	0	0	2	0	19	0	0	0	22	0	0	51		\$ 6,079.6
10.2 9	95% Electrical Design	0	0	0	0	0	0	0	0	0	0	0	0	0		\$ 2,500.00	\$ 2,500.0
	Subtotal Task 10	0	8	0	0	2	0	19	0	0	0	22	0	0	51	\$ 2,500.00	\$ 8,579.6

3.2	Engineering Consultants, Inc.)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$2	2,000	\$:	2,000.00				
	Subtotal Task 3	0	1	0	0	13	0	7	0	0	0	8	0	0	29	\$	2,000.00	\$ 5	5,810.53				
4	LAKE IDA PARK PERMIT SUBMITTAL																						
4.1	Permitting		1					6							7			\$	920.99	2002			
	Subtotal Task 4	0	1	0	0	0	0	6	0	0	0	0	0	0	7	\$		\$	920.99				
5	CALOOSA PARK 95% ELECTRICAL DESIGN DOCUMENTS	-																					,
5.1	95% Electrical Design (Smith Engineering)															\$	2,500.00	\$ 2	2,500.00				
	Subtotal Task 5	0	0	0	0	0	0	0	0	0	0	. 0	0	0	0	\$	2,500.00	\$ 2	2,500.00	Section 1			
	CALOOSA PARK 100% DESIGN DOCUMENTS																						
	100% Civil Design	0	1	0	0	13	0	7	0	0	0	8	0	0	29]		\$ 3	3,810.53				
	100% Electrical Design (Smith Engineering Consultants, Inc.)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$	2,000.00	\$ 2	2,000.00				
	Subtotal Task 6	0	1	0	0	13	0	7	0	0	0	8	0	0	29	\$	2,000.00	\$ 5	,810.53	E .			
7	CALOOSA PARK PERMIT SUBMITTAL																				 	 	
7.1	Permitting		1					6							7			\$	920.99				
	Subtotal Task 7	0	1	0	0	0	0	6	0	0	0	0	0	0	7	\$	-	\$	920.99				
	GULFSTREAM PARK DATA COLLECTION AND FILED SERVICES																			-			
	Data Collection and Field Services	0	12	0	0	0	0	19	0	0	0	10	0	0	41			\$ 5	5,501.97	l.			
	Sea Level Impact Projection (SLIP) Study				6	5		15	30									\$ 6	6,461.86				
	Subtotal Task 8	0	12	0	0		0	34	0	0	0	10	0	0	41	\$	15,635.28	\$ 27	,599.10				
	GULFSTREAM PARK 50% DESIGN DOCUMENTS																						
	50% Design Documents	0	23	0	0	8	0	52	0	0	0	50	0	0	133				3,375.24				
9.2	Review Meeting	0	4	0	0	0	0	4	0	0	0	0	0	0	8				1,263.41		 	 	
	Subtotal Task 9	0	27	0	0		0	56	0	0	0	50	0	0	141	\$	-	\$ 17,	,638.64				
10	GULFSTREAM PARK 95% DESIGN DOCUMENTS																			F			
	95% Civil Design	0	8	0	0	2	0	19	0	0	0	22	0	0	51	ļ			5,079.66				
10.2	95% Electrical Design	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$	2,500.00		2,500.00				
	Subtotal Task 10	0	8	0		2	0	19	0	0	0	22	0	0	51	\$	2,500.00	\$ 8,	,579.66				
								1 of 2										Revised	i 12/06/2021		er ogs mens mens skinner i til	 	

Resolution No.: R2017-0816

Contract Dated: <u>6/20/2017</u>

ATTACHMENT E BUDGET SUMMARY

Resolution No.: R2017-0816

Palm Beach County Water Utilities Department

Contract for Consulting/Professional Services Utility Distribution & Collection System Engineering Services

Consultant Services Authorization: 19.1

Consultant: Chen Moore and Associates, Inc.

Labor Total (Fixed Price) \$93,543.61

Project Total \$131,178.89

Subconsultant Total (Not to Exceed Price) \$37,635.28

20-045

Project Title:

Septic to Sewer Project at Okeeheelee Park, Lake Ida Park and Caloosa Park

PBCWUD Project No.:

	1							Labor Cl	assification and	Hously Pate								
Task No.	Task Description	Principal	Project Director	Senior Project Manager	Project Manager	Senior Engineer	Senior Const. Specialist	Project Engineer	Associate Engineer	Senior	Engineer	Senior Technician	Clerical	Engineering Intern	CMA Total Hours	Sub-Consultant Services	т	Fotal Costs
11	GULFSTREAM PARK 100% DESIGN DOCUMENTS																	
11.1	100% Civil Design	0	1	0	0	13	0	7	0	0	0	8	0	0	29		\$	3,810.5
11.2	100% Electrical Design	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$ 2,000.00	\$	2,000.00
	Subtotal Task 11	0	1	0	0	13	0	7	0	0	0	8	0	0	29	\$ 2,000.00	\$	5,810.53
12	GULFSTREAM PARK PERMIT SUBMITTAL																	
12.1	Permitting		5				8	18							31		\$	4,266.79
	Subtotal Task 12	0	5	0	0	0	8	18	0	0	0	0	0	0	31	\$ -	\$	4,266.79
13	Engineering Services During Construction																\$	-
	Contract Document Distribution								8		<u> </u>						\$	749.38
13.2	Pre-Construction Meeting					4			6								\$	1,201.07
	Progress Reports on Federally Funded Projects				24			8	8								\$	5,867.49
13.4	Coordination Meetings			8		8	4		20								\$	5,107.75
13.5	Shop Drawing Review			15		25	30		50								\$	15,479.16
	Requests for Information (RFI)			2		. 8	5		15								\$	3,729.31
	Substantial Completion/ Punch-lists			2		10			12		ļ						\$	3,071.45
	Operation and Maintenance (O&M) Manuals					1			4								\$	534.45
	Final Completion Walk- Through/Follow-up			2		10	2		12								\$	3,349.99
13.1	Electrical Services															\$ 8,500.00	\$	8,500.00
	Subtotal Task 13	0	0	29	24	66	41	8	135	0	0	0	0	0	0	\$ 8,500.00	\$	47,590.06
	Labor Subtotal Hours	0	57	29	24	120	49	168	135	0	0	111	0	0	375			
	Labor Raw Costs	\$84.37	\$66.95	\$60.10	\$59.42	\$54.90	\$47.86	\$41.59	\$32.19	\$37.18	\$29.00	\$29.71	\$21.22	\$15.00				
	Labor Multiplier	2.91	2.91	2.91	2.91	2.91	2.91	2.91	2.91	2.91	2.91	2.91	2.91	2.91				
	Labor Sub Total	\$0.00	\$11,104.74	\$5,380.66	\$4,149.84	\$19,170.00	\$6,824.23	\$20,331.36	\$12,645.45	\$0.00	\$0.00	\$9,595.95	\$0.00	\$0.00	1			

2 of 2 Revised 12/06/2021

Contract Dated: 6/20/2017

Craig A. Smith & Associates

Utility Locations / Vacuum Excavation 21045 Gcommercial Trail Boca Raton, FL 33486



Customer:

CHEN MOORE AND ASSOCIATES

Attn: David Cowan, P.E.

DATE 9/24/2021 20-CMA-010 Quotation # **Customer ID** TBD Project # 20-9999-MISC

Quotation valid until: 11/23/2021

Prepared by: JFD

QUOTATION

Office +1 (561) 746-6900, x1211| Cell +1 (561) 255-7494 Email: dcowan@chenmoore.com | Website: www.chenmoore.com

Comments or Special Instructions:

perform an underground utility location survey of select areas provided by engineer for Gulf Stream park. Perform up to 2 softdigs at various locations to be provided by engineer.

20-242.020 - WUD20-045 - Septic to Sewer PBC Parks_Gulf Stream Park

Description of Services to be Performed	Quantity		Unit Price	ı	Jnit Total
Mobilization for MOT (as needed)	-	\$	-	\$	-
Locating Services 2D Radar & Electromagnetics (2 softdigs)	1.00	\$	150.00	\$	150.00
softdig existing utilities (2 digs)	2.00	\$	395.00	\$	790.00
GPS softdig locations and provide sketch (PSM)	-	\$	150.00	\$	-
Facility depths are not provided from surface designations. If facility depths are required, vacuum excavations will be necessary. CAS can provide depth approximations from EM or GPR equipment, but these are estimations and are not considered accurate.					
	Propos	al 1	Γotal	\$	940.00

Payment Terms are Invoice Net 30. Late Fees of 1.5% per month accrue after 30 days.

Accepted & Approved:	CMA	Signing this document constitutes a Contract and Promise to Pay. Customer agrees to pay all charges associated with the work performed. Payment terms are Net 30. Interest on late payments or balances will accrue at the rate of 1.5% per month after 45 days deliquency. CAS reserves all rights to secure payment and Debtor may be liable for all costs associated with collection of outstanding
Approved	Date	balances including, reasonable Attorney Fees and Court Costs.







THANK YOU FOR YOUR BUSINESS!!! Phone: 561-314-4445 Fax: 561-314-4457



EMISHMERES SURVEYORS GIS MAPPERS

October 1, 2021

KEITH B. JACKSOW, P.E.
LISA A. TROPEPE, P.E.

ADDAMI SWANLEY, P.E., LEED AF

HEMINIFEER MIGUING, P.S. M.

David Cowan Jr., P.E., LEED A.P., ENV SP Senior Engineer Chen Moore and Associates 500 Australian Ave. South, Suite 850 West Palm Beach, FL 33401 (Vía email: dcowan@chenmoore.com)

Re: Professional Surveying Services
Gulfstream Park Septic to Sewer
Topographic and Tree Survey
Delray Beach, Florida
Engenuity Group Project No. 21143.01

Dear Mr. Cowan:

We are pleased to offer this proposal to render Professional Surveying services in connection with the Gulfstream Park located at 4489 N. Ocean Blvd., Delray Beach, FL (hereinafter called the "Project").

Engenuity Group, Inc. will prepare a Topographic and Tree Survey pursuant to Chapter 5J-17.050, Florida Administrative Code, of the sites identified by Parcel Control Number: 00-43-45-34-13-000-0110 and 00-43-45-34-00-002-0150. The survey limits are shown on the attached graphic outlined in red, the areas shown in **yellow** will be omitted from the survey.

It is our understanding that the purpose of this survey is to be used for converting the property from septic to sewer. Therefore, our focus will be an locating any features to aid in this process. Any as-built plans you may have access to would greatly assist us in our efforts and we request a copy from you if possible. See the attached **Designated Scope of Services** for a specific list of additional items to be included on the Survey.

Total Fee (Not to Exceed): \$8,788.00

The final deliverable will be four (4) signed and sealed copies of the Topographic and Tree Survey which can be provided within thirty (30) business days of receiving authorization to proceed. In the event of rain delaying our field work, the delivery time will be pushed back the same number of days.

Permit Fees, Reproduction Charges and Reimbursable Expenses

The Total Contract Price **does not** include the payment of any governmental agency submittal or processing fees. The cost of these fees and any costs incurred by the office for printing, reproduction and other reimbursable expenses such as postage, travel, and document copy charges will be billed to the client monthly.

2021 10-01 Proposal Project No. 21143.01 Page 1 of 5

Invoicing and Payment

Work will be invoiced on a monthly basis for work completed to date. Invoice shall be paid in full by the Client within thirty (30) days of the invoice date, unless within such thirty (30) day period, Client notifies Engenuity Group, Inc. in writing of its objection to the amount of said invoice. Such notice shall be accompanied by payment of any undisputed portion of said invoice. If written objection is not received within thirty (30) days it shall constitute approval of invoice by Client. If the payment is not received within titteen (15) days of billing date, a late charge will be added to the invoice in the amount of 1½ percent per month on the outstanding balance. If payment is not received within sixty (60) days of the invoice date, work may be suspended on the project until the outstanding invoice(s) are paid in full.

This proposal represents the entire understanding between you and us with respect to the Project. If this satisfactority sets forth your understanding of our agreement, please execute the attached Authorization and return it to us. If you have any questions, please do not hesitate to contact us.

PURSUANT TO SECTION 558.0035 FLORIDA STATUTES, THE CONSULTANT IS THE RESPONSIBLE PARTY FOR THE PROFESSIONAL SERVICES IT AGREES TO PROVIDE UNDER THIS CONTRACT. NO INDIVIDUAL PROFESSIONAL EMPLOYEE, AGENT, DIRECTOR, OFFICER OR PRINCIPAL MAY BE INDIVIDUALLY LIABLE FOR NEGLIGENCE ARISING OUT OF THIS CONTRACT, AS LONG AS THE CONSULTANT MAINTAINS THE PROFESSIONAL LIABILITY INSURANCE REQUIRED UNDER THIS CONTRACT AND AS LONG AS ANY DAMAGES ARE SOLELY ECONOMIC IN NATURE AND THE DAMAGES DO NOT EXTEND TO PERSONAL INJURIES OR PROPERTY NOT SUBJECT TO THIS CONTRACT.

Sincerely,

Jennifer Malin, P.S.M Director of Surveying

Talur

Approved by,

Andre Rayman, P.S.M.

President

Authorization:

Professional Surveying Services Gulfstream Park Septic to Sewer Topographic and Tree Survey

Delray Beach, Florida

Engenuity Group Project No. 21143.01

Ву: _				Date:	
-	(Name & T	itle)		-	
For: _		Company)	· · · · · · · · · · · · · · · · · · ·		
	(Name of C	Company)			
Contra	ct Amount Not T	o Exceed:	\$8,788.00		
I am _	I am not	_The Owner	of the Prope	rly	
The Prop	perty Owner is:				
	,				
Address	5.				
Email:					
Telepho	one:				
Fax:					

2021 10-Proposal Project No. 21143.01 Page 3 of 5

DESIGNATED SCOPE OF SERVICES: <u>TOPOGRAPHIC/TREE SURVEY</u> NAME: <u>GULFSTREAM PARK SEPTIC TO SEWER</u> ENGENUITY PROJECT NO. <u>21143.01</u> DATE: <u>10/1/2021</u>

TASK: Topographical Survey	Included in Contract (Yes/No)
Minimum of two permanent benchmarks per every 500" on site; description and elevation to nearest .01".	Yes
Contrours at 1-foot intervals; error shall not exceed one half controur interval.	No
Spot elevation at each intersection of a 50-foot square grid covering the property.	Yes
Spot elevations at street intersection and at 100 feet on center curb, sidewalk and edge of paving including far side of paving.	Yes
Topographic data will be obtained at 100-foot intervals of the road from right-of-way to right- of-way along Ocean Blvd.	Yes
Plotted location of structures, man-made (e.g., paved areas) and natural features.	Yes
Location of water mains, and other utilities including, but not limited to, buried tanks and septic fields serving, or on, the property based on as-built information supplied by utility companies.	No
Location of fire hydrants available to the property.	Yes
Location and characteristics of power and communications systems above grade.	Yes
Location,, size,, depth and direction of flow of sanitary sewers, storm drains and culverts serving, or on, the property; location of catch basins and manholes, and inverts of pipe at each.	Yes
Name of the operating authority of each utility.	No
Elevation of water in any excavation, well or nearby body of water.	No
Extent of watershed onto the property.	No
Trees of 6" and over (caliper 3" above ground); locate within 1" tolerance and give species in English or botanical terms.	Yes
Specimen trees flagged by the Owner or the Architect (in number); locate to the center within 1" tolerance; give species in English or botanical terms, give caliper and ground elevation on upper slope side.	No
Perimeter outline only of thickly wooded areas unless otherwise directed.	Yes
Confirm soil boring location(s).	No
SUE Services included in the scope	No
Scale of drawing is typically 1"=20" but will be determined by Engenuity Group, Inc. unless the cascale they would like the drawing at.	lient specifies

Other (specify):

- 1. Datum will be National American Vertical Datum 1988 (NAVD 88)
- 2. SUE Services are not included in the services
- 3. Topographic data will be obtained at 100-foot intervals of the road from right-of-way to right-of-way along Ocean Blvd.
- 4. We will pay specific attention to sewer features along Ocean Blvd for tie-ins as well as any evidence of septic systems on site.
- 5. The areas in yellow will be omitted from the survey

2021 10- Proposal Project No. 21143.01 Page 4 of 5

Graphic

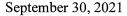


2021 10-Proposal Project No. 21143.01 Page 5 of 5

<u>Fee Breakdown</u> Gulf Stream Park Septic to Sewer

Engenuity Group Project 21143.01

		Sr. Project Land Surveyor	AutoCAD Technician	2 Person Survey Crew	
	Hourly Rate	\$122.00	\$100.00	\$135.00	
1	Field Topo		5	40	\$ 5,900.00
2	Office Work	4	24		\$ 2,888.00
				TOTAL	\$ 8,788.00





CHEN MOORE AND ASSOCIATES

500 Australian Ave. South, #850 West Palm Beach, Florida 33401

Attention: David Cowan Jr., P.E.

Phone: 561-255-7494

Email: dcowan@chenmoore.com

RE: Geotechnical Engineering Services Proposal

PBCWUD Septic to Sewer PBC Parks - Gulf Stream Park

Palm Beach County, Florida PBCWUD Project No. 20-045

Dear Mr. Cowan Jr., P.E.,

RADISE International, L.C. (RADISE) is pleased to submit this proposal for the above referenced utility improvement project. The purpose of the proposed soil borings is to determine the soil conditions, engineering properties, and groundwater conditions necessary for the design of the utility improvement project. This proposal presents our proposed scope of work and establishes our schedule and fee for performing the work.

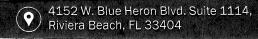
SCOPE OF SERVICES

The proposed scope of work for the project consists of the following:

- 1. Visit the site to observe existing site conditions and coordinate site access.
- 2. Contact Sunshine 811 to request field location and clearance of underground utilities in the areas of the borings as per Florida Statutes.
- 3. Mobilize a truck-mounted drilling rig. We have assumed that the borings are accessible to standard truck-mounted drilling equipment.
- 4. Advance two (2) Standard Penetration Testing borings to a depth of 15 feet below the existing ground surface in accordance with ASTM D-1586.
- 5. Following completion of the drilling operations, the borehole will be backfilled with grout.
- 6. Visually classify the collected soil samples in the field with laboratory confirmation/QC verification of classifications using the Unified Soil Classification System (USCS). Assign and perform a series of laboratory test to ascertain soil index properties for the soils encountered in the boring.
- 7. Perform appropriate geotechnical engineering analyses and prepare a geotechnical engineering report providing the results of the SPT borings, and the soil laboratory testing. Additionally, the report will provide recommendations regarding proposed backfilling and compaction, dewatering, and other considerations for site construction including utility excavations.









SCHEDULE/DELIVERABLES

Upon receiving written authorization to proceed, we will commence with field marking of the boring locations and preparation of the utility locate request. Mobilization for the drilling operations will occur soon after Sunshine 811 clearance of boring locations is received from the contacted utilities. These two upfront activities are expected to require about 3 weeks to complete.

The specified field drilling work is expected to require approximately 1 day to complete. Laboratory visual classification of the soils and report preparation will require about 3 weeks to complete following completion of field work. We expect to provide the final report signed and sealed by a registered professional engineer within 6 weeks of notice to proceed; however, accelerations of this schedule may be facilitated if needed.

COMPENSATION & TERMS

Based upon our understanding of the project and interpretation of your requirements, we propose to perform the proposed scope of work for a Not to Exceed amount of \$5,907.28, as detailed in the Fee Breakdown on Attachment A.

Soil samples obtained from the drilling operations will be retained by RADISE for a period of 90 days from the date of drilling and then they will be discarded unless alternate terms are agreed to in writing with the client.

CLOSURE

RADISE appreciates the opportunity to provide our services for this project, and trust that the scope of work and fee presented in this proposal are clear and understandable. Should the proposal contents require any clarification or amplification, please feel free to contact us.

Sincerely.

RADISE International, L.C.

Andrew Nixon, P.E. Operations Manager

Attachments: A - Fee Breakdown





Attachment A - Fee Breakdown Geotechnical Engineering Services PBCWUD Septic to Sewer PBC Parks - Gulf Stream Park Palm Beach County, Florida PBCWUD Project No. 20-045

						Contract	
		Qty	Unit	Ur	nit Price	Item #	Total
1.0	FIELD EXPLORATION						
	1.1 Stake borings and Utility Clearance (Staff Engineer)	8	Hour	\$	95.91	67	\$ 767.28
	Mobilization of drilling equipment to project (Minimum						
	Charge): 50 mile travel	1	Trip	\$	360.00	58	\$ 360.00
	1.3 2 SPT Borings to 15 ft						
	1.3.1 Standard Penetration Tests - Truck Rig (0' - 50')	30	LF	\$	16.00	50	\$ 480.00
	1.3.2 Casing (0' - 50')	30	LF	\$	7.50	54	\$ 225.00
	1.3.3 Grout bore holes (0' - 50')	30	LF	\$	5.00	52	\$ 150.00
				T	OTAL FIE	LD WORK	\$ 1,982.28
2.0	LABORATORY SERVICES						
	2.1 Visual Classification (Engineer, P.E.)	2	Hour	\$	111.38	66	\$ 222.76
	2.2 Natural Sample Moisture Content	2	Test	\$	20.00	10	\$ 40.00
	2.3 Grain size determination - Wash through (#200)	2	Test	\$	50.00	29	\$ 100.00
	2.4 Organic Content Test	2	Test	\$	55.00	7	\$ 110.00
		T	TOTAL LABORATORY SERVICES			\$ 472.76	
3.0	PROFESSIONAL SERVICES & DELIVERABLES						
	3.1 Senior Geotechnical Engineer	4	Hour	\$	147.84	65	\$ 591.36
	3.2 Engineer, P.E.	16	Hour	\$	111.38	66	\$ 1,782.08
	3.3 Staff Engineer	8	Hour	\$	95.91	67	\$ 767.28
	3.4 Drafter / CADD	4	Hour	\$	77.88	70	\$ 311.52
		TOTAL PROFESSIONAL SERVICES			\$ 3,452.24		
					TOTAL	AMOUNT	\$ 5,907.28

February 17, 2022

Mr. David Cowan, Jr., P.E. Chen-Moore & Associates 500 Australian Avenue South, Suite 850 West Palm Beach, FL 33401

Re: PBC Parks Pump Stations

Electrical Engineering Services Proposal

Dear David:

Smith Engineering Consultants, Inc. (SEC) is pleased to provide this proposal for the above referenced project. We propose to provide the following scope of services:

Design Phase:

- 1. Initial site visits and review of preliminary project documents.
- 2. Request/coordinate electric service to three (3) pump stations from FPL.
- 3. Electrical design, including power, control, instrumentation, and SCADA/telemetry for the installation of three (3) lift stations as separate bid packages. This scope of work assumes that simpler, off-the-shelf, MOPS type pump stations will be specified with the pump control panels furnished with the equipment. County standard lift station details will not be used for the control panel design; however they will be used for the required RTU's.
- 4. Submit 95% and 100% plans, specifications, and cost estimate.

SEC will prepare contract documents suitable for bidding, permit, and construction. We propose to furnish AutoCAD drawings using base plan drawings provided by Chen-Moore.

Construction Phase:

- 1. Review electrical equipment shop drawings.
- 2. Respond to contractor requests for information (RFI's) and review change order requests.
- 3. Attend three (3) substantial completion/start-ups of electrical systems and prepare preliminary punch lists.
- 4. Perform three (3) final inspections and prepare final punch lists.

2161 Palm Beach Lakes Blvd., Suite 312
West Palm Beach, FL 33409
(561) 616-3911 Fax (561) 616-3912



We propose to provide the services described above at our standard hourly rates (see attached sheet) not-to-exceed \$13,500 (Design Phase) and \$8,500 (Construction Phase) without additional authorization.

Thank you for using Smith Engineering Consultants as the source for these engineering services. We look forward to working with you on this project.

Sincerely,

Larry M. Smith, P. E.

President



SMITH ENGINEERING CONSULTANTS, INC.

2021-2022 Hourly Rates (Effective 10-1-21)

Principal	\$175.00 per hour
Engineer	\$150.00 per hour
Asst. Engineer	\$125.00 per hour
CADD Designer	\$85.00 per hour
Clerical	\$60.00 per hour
Expert Witness	\$350.00 per hour

(Subject to annual increases not to exceed 5%)

Construction Service Authorization:

Consultant: Project Name: WUD Project No.: 19.1

Smith Engineering consultants, Inc.

Septic to Sewer Project at Okeeheelee Park, Lake Ida Park and Caloc

20-045

Labor Classification & Hourly Rate

			La	abor Classificat	ion & Hourly	Rate				
Task Number	Task Description	Principal (\$/hr)	Engineer (\$/hr)	Assistant Engineer (\$/hr)	CADD Designer (\$/hr)	Clerical (\$/hr)	Expert Witness (\$/hr)	Compultant	Consultant Fina	
		\$175.00	\$150.00	\$125.00	\$85.00	\$60.00	\$350.00	Consultant Total Hours	Total Amount per Task	
2	Lake Ida Park 95% Electrical Design Documents									
2.1	95% Electrical Design	1	6	3	2	3	2	17	\$ 2,500.0	
	Subtotal Task 2	1	6	3	2	3 .	2	17	\$ 2,500.0	
3	Lake Ida Park 100% Design Documents									
3.1	100% Civil Design							8	\$ -	
3.2	100% Electrical Design	1	5	3	2	3	1	15	\$ 2,000.00	
	Subtotal Task 3	1	5	3	2	3	1	23	\$ 2,000.00	
5	Caloosa Park 95% Electrical Design Documents									
5.1	95% Electrical Design	1	6	3	2	3	2	17	\$ 2,500.00	
	Subtotal Task 5	1	6	3	2	3	2	17	\$ 2,500.00	
6	Caloosa Park 100% Design Documents									
6.1	100% Civil Design							8	\$ -	
6.2	100% Electrical Design	1	5	3	2	3	1	15	\$ 2,000.00	
	Subtotal Task 6	1	5	3	2	3	1	23	\$ 2,000.00	
10	Gulfstream Park 95% Design Documents									
10.1	95% Civil Design							22	\$ -	
10.2	95% Electrical Design	1	6	3	2	3	2	17	\$ 2,500.00	
	Subtotal Task 10	1	6	3	2	3	2	39	\$ 2,500.00	
11	Gulfstream Park 100% Design Documents									
11.1	100% Civil Design							8	\$ -	
11.2	100% Electrical Design	1	5	3	2	3	1	15	\$ 2,000.00	
	Subtotal Task 11	1	5	3	2	3	1	23	\$ 2,000.00	
13	Engineering Services During Construction									
13.10	Electrical Services	4	21	12	8	12	5	62	\$ 8,500.00	
	Subtotal Task 13	4	21	12	8	12	5	197	\$ 8,500.00	
	Labor Sub-Total Hours	10	54	30	20	30	14	429	\$22,000.00	
	Labor Raw Cost	\$175.00	\$150.00	\$125.00	\$85.00	\$60.00	\$350.00	723	722,000.00	
	Labor Naw Cost Labor Multiplier	1	3130.00	1	383.00	1	3330.00			
	Labor Sub Total		\$8,100.00	\$3,750.00	\$1,700.00	\$1,800.00	\$4,900.00	\$22,000.00		

ATTACHMENT F

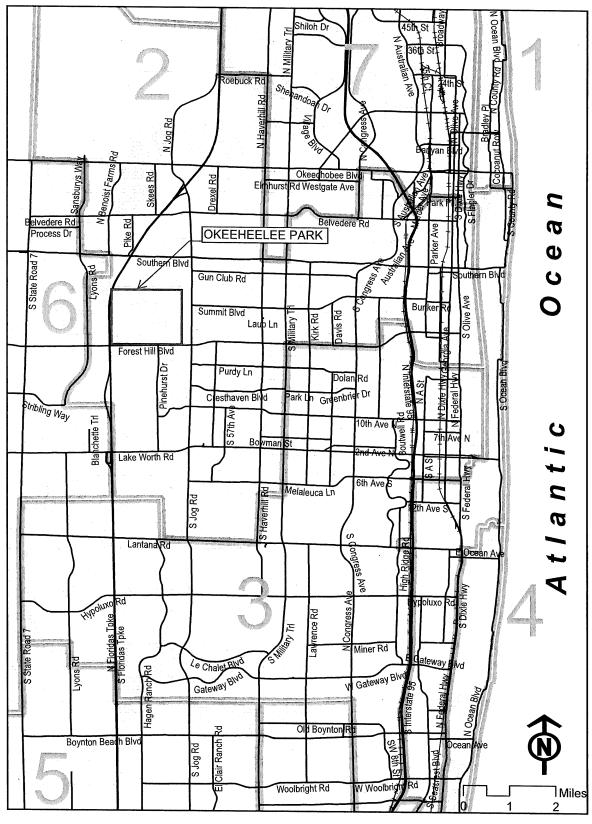
Palm Beach County Water Utilities Department Contract for Consulting/Professional Services Utility Distribution & Collection System Engineering Services Resolution No. R2017-0816 Contract Dated June 20, 2017

SUMMARY OF SBE-M/WBE BUSINESS TRACKING

Master Contract Goals	SBE: <u>100.00%</u>	MBE: <u>0%</u>	MBE (A): <u>0%</u>
Current Prepared			
Current Proposal			
Value of Authorization No. <u>19.1</u>	\$131,178.89		
Value of SBE-M/WBE Letters of Intent	\$131,178.89	\$100,390.89	\$100,390.89
Actual Percentage	100.00%	76.52%	76.52%
Signed/Approved Authorizations			
Total Value of Authorizations	\$2,051,362.00		
Total Value of SBE-M/WBE Signed Subcontractors	\$2,045,905.72	\$1,505,176.14	\$1,505,176.14
Actual Percentage	99.73%	73.37%	73.37%
Signed/Approved Authorizations Plus Current Proposal			
Total Value of Authorization	\$2,182,540.89		
Total Value of Subcontractors & Letters of Intent	\$2,177,084.61	\$1,605,567.03	\$1,605,567.03
Actual Percentage	99.75%	73.56%	73.56%

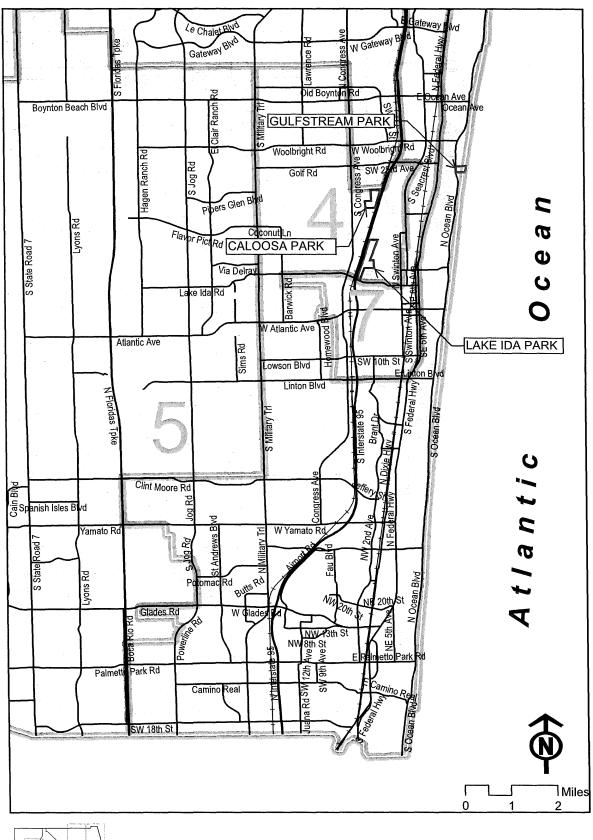
Revised 12/06/2021

ATTACHMENT G LOCATION MAP - 1 WUD PROJECT No. 20-045

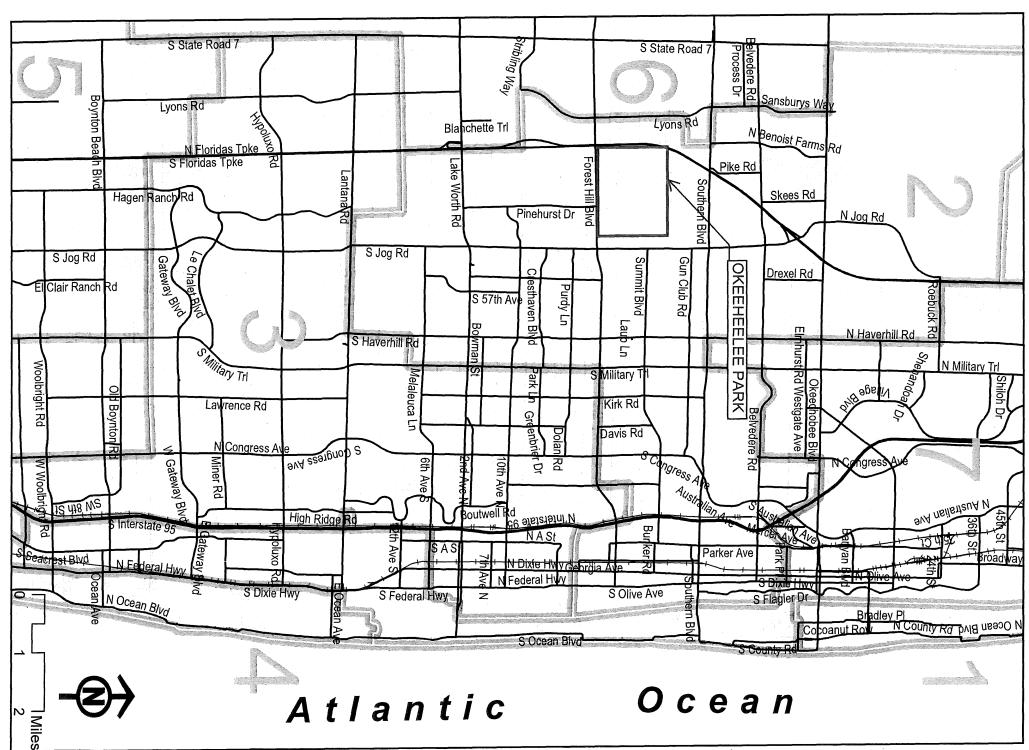




ATTACHMENT G LOCATION MAP - 2 WUD PROJECT No. 20-045

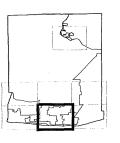




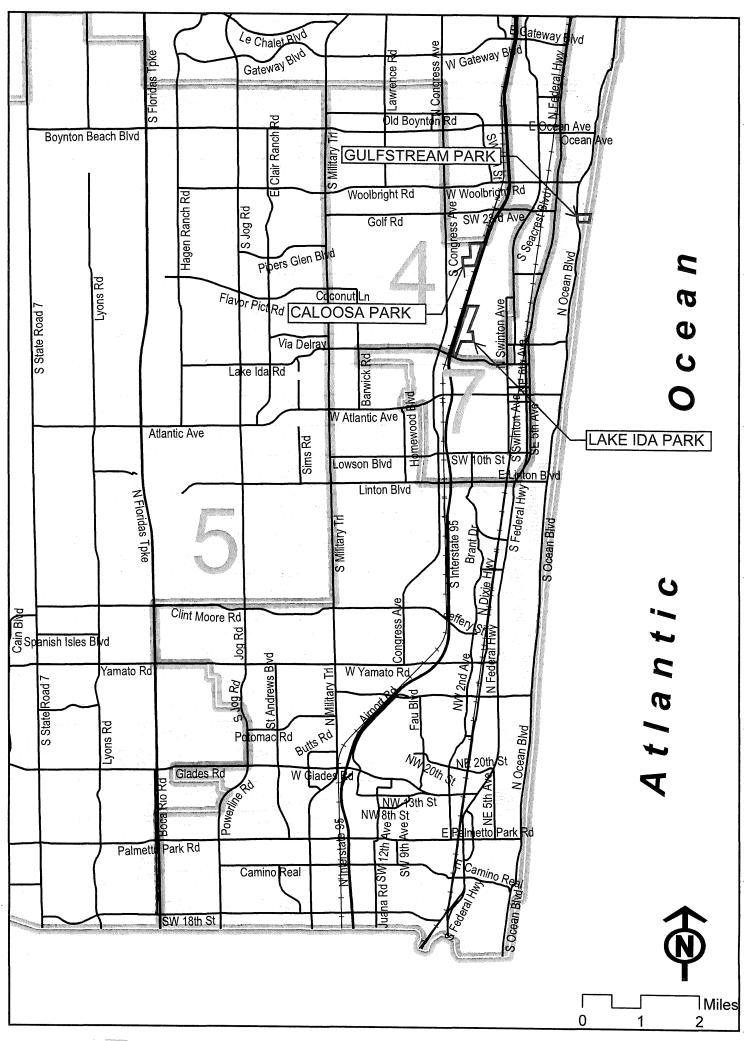


WUD PROJECT No. 20-045

ATTACHMENT 2
AGENDA ITEM
LOCATION MAP - 1



AGENDA ITEM LOCATION MAP - 2 WUD PROJECT No. 20-045





ATTACHMENT 3



DATE (MM/DD/YYYY)

12/21/2021

CERTIFICATE OF LIABILITY INSURANCE THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER. IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

CONTACT Wendy Tyree

Lassit	er-Ware Insurance				PHONE	(800)845	5-8437	FAX (A/C, No):	(888)	83-8680
1300	N. Westshore Blvd.				(A/C, No, Ext): (A/C, No): (A/C,					
Suite	110				ADDICE		URFR(S) AFFOR	DING COVERAGE		NAIC #
Tamp	a			FL 33607	INSURE	C 0 F		y Insurance Co		44520
INSURI	ED				INSURER B: Old Dominion Insurance Co. 4023					
	Chen Moore & Associates, Inc.				INSURER C:					
	500 W. Cypress Creek Road				INSURE					
	Suite 630				INSURE					
	Fort Lauderdale			FL 33309	INSURE					
COV		TIFIC	ATF I	NUMBER: 22-23 Cert	INSURE	KF.		REVISION NUMBER:		
	S IS TO CERTIFY THAT THE POLICIES OF I				ISSUED	TO THE INSUR			OD	
IND	ICATED. NOTWITHSTANDING ANY REQUI	REME	NT, TE	ERM OR CONDITION OF ANY	CONTRA	CT OR OTHER	DOCUMENT V	VITH RESPECT TO WHICH T		
	RTIFICATE MAY BE ISSUED OR MAY PERTA CLUSIONS AND CONDITIONS OF SUCH PO							JBJECT TO ALL THE TERMS,		
INSR LTR		ADDL	SUBR	r	TREBUC		POLICY EXP (MM/DD/YYYY)			
	TYPE OF INSURANCE COMMERCIAL GENERAL LIABILITY	INSD	WVD	POLICY NUMBER		(MM/DD/YYYY)	(MM/DD/YYYY)	LIMIT	4.00	0,000
								DAMAGE TO RENTED	300	
-	CLAIMS-MADE OCCUR							PREMISES (Ea occurrence)	φ <u> </u>	
. ⊢	Contractors Pollution Liability			EDI(400070		04/04/0000	04/04/0000	MED EXP (Any one person)	\$ 5,00	·
^		Y	Y	EPK138072		01/01/2022	01/01/2023	PERSONAL & ADV INJURY	Ψ	0,000
1	GEN'L AGGREGATE LIMIT APPLIES PER:	1					18	GENERAL AGGREGATE	Ψ	0,000
!	POLICY PRO-	1						PRODUCTS - COMP/OP AGG	Ψ	00,000
	OTHER:		ļ					COMBINED SINGLE LIMIT	\$	
\ L	AUTOMOBILE LIABILITY							(Ea accident)	\$ 1,00	00,000
1 ⊢	ANY AUTO		l					BODILY INJURY (Per person)	\$	
В	OWNED SCHEDULED AUTOS	1	Y	B1T2667W		01/01/2022	01/01/2023	BODILY INJURY (Per accident)	\$	
ļ [HIRED NON-OWNED AUTOS ONLY	l						PROPERTY DAMAGE (Per accident)	\$	
								PIP-Basic	\$ 10,0	000
	UMBRELLA LIAB COCCUR			·				EACH OCCURRENCE	\$ 5,00	00,000
Α	EXCESS LIAB CLAIMS-MADE	l	1	EFX119437		01/01/2022	01/01/2023	AGGREGATE	\$ 5,00	00,000
1	DED RETENTION \$	1							\$	
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY							PER OTH- STATUTE ER		
1	ANY PROPRIETOR/PARTNER/EXECUTIVE							E.L. EACH ACCIDENT	\$	
	OFFICER/MEMBER EXCLUDED? (Mandatory in NH)	N/A	1					E.L. DISEASE - EA EMPLOYEE	\$	
	If yes, describe under DESCRIPTION OF OPERATIONS below						Ì	E.L. DISEASE - POLICY LIMIT	\$	
			1							
A	Professional Liability (Claims-Made) Limits included with General Liability			EPK138072		01/01/2022	01/01/2023	Each Claim	\$1,0	000,000
1 1	<u></u>	1					Ì	Aggregate	\$2,	000,000
DESC	RIPTION OF OPERATIONS / LOCATIONS / VEHICL	ES (A	CORD	101, Additional Remarks Schedule	e, may be a	ttached if more s	pace is required)			
Re:	NUD Project #19-077R - Reference #DX00	00012	36							
Palm	Beach County Board of County Commiss	ioner	s are i							
	eral Liability policy, when additional insured lity and Automobile Liability policies and ap			, ,		,	,			
	,	F-7		, · · · · · · · · · · · · · · · ·				,,		
1										
CEE	TIFICATE HOLDER				CANO	CELLATION				
CER	IIIFICATE HOLDER				T	CELLATION				
					SHO	DULD ANY OF	THE ABOVE DE	SCRIBED POLICIES BE CA	NCELLE	D BEFORE
			THE	EXPIRATION	DATE THEREO	F, NOTICE WILL BE DELIVE				
1	Palm Beach County				AC	CORDANCE WI	IH IHE POLIC	Y PROVISIONS.		
1	Insurance Compliance				AUTU	ORIZED REPRESE	NTATIVE			·····
	P.O. Box 100085 - DX				AUIAL	אוירבה עבגעבפן	.MIMINE			
	Duluth			GA 30096						
							@ 4000 000	40000 000000 1=10.11	<u>,</u>	
							⊌ 1908-2015	ACORD CORPORATION	. All fi	gnīs reserved

ACORD 25 (2016/03)

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AGENCY	CUSTOMER ID:	00037454
AGENCY	CUSTOMER ID:	00037454

NAMED INSURED

Chen Moore & Associates, Inc.

LOC #:



Lassiter-Ware Insurance

AGENCY

ADDITIONAL REMARKS SCHEDULE

Page _

of

POLICY NUMBER							
CARRIER	NAIC CODE	EFFECTIVE DATE:					
ADDITIONAL REMARKS							
THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,							
FORM NUMBER: 25 FORM TITLE: Certificate of Liability		tes					
All supporting endorsement(s) and policy form(s) attached, if any, comprise ndorsement(s) and policy form(s) as certain coverage provided by them such coverage be provided.	se the Certificate may only apply	e of Liability Insurance in its entirety. Please review these when a written contract or agreement between the parties requires					
The attached page(s) noting additional terms, conditions, coverage and/o	r comments app	olies.					
		·					
		·					
ACORD 101 (2008/01)		© 2008 ACORD CORPORATION. All rights reserved.					
	and logo are re	egistered marks of ACORD					
THE ACORD Name a	and logo die f	egistered marks of Acordo					



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

12/14/2021

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

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

Libertate insurance	Services, LLC	NAME: Engage PEO Certificate of Insurance Dept.				
20 N. Orange Avenu	ue, Suite 500	PHONE (A/C, No, Ext):	727-565-2950	FAX (A/C, No):	727-214-9088	
Orlando, FĽ 32801		E-MAIL ADDRESS:	wc@engagepeo.com			
			INSURER(S) AFFORDING COVERAG	E	NAIC#	
www.libertateins.com		INSURER A : III	inois National Insurance Co.		23817	
The S2 HR Group, LLC dba Engage PEO (A PEO) Chen Moore & Associates, Inc. (A client of PEO)		INSURER B:				
		INSURER C:				
3001 Executive Drive, Suite	e 340	INSURER D :				
St. Petersburg FL 33762		INSURER E :				
		INSURER F:				
COVERAGES	CERTIFICATE NUMBER: 65471959		REVISION N	IUMBER:		

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

SR
TYPE OF INSURANCE

ADDL SUBR NOT NUMBER
POLICY EFF (MM/DD/YYYY)
IMITS

LIMITS COMMERCIAL GENERAL LIABILITY EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) CLAIMS-MADE OCCUR \$ MED EXP (Any one person) PERSONAL & ADV INJURY \$ GEN'L AGGREGATE LIMIT APPLIES PER: GENERAL AGGREGATE \$ PRO-JECT POLICY LOC PRODUCTS - COMP/OP AGG | \$ \$ OTHER: OMBINED SINGLE LIMIT AUTOMOBILE LIABILITY \$ ANY AUTO BODILY INJURY (Per person) \$

EXCESS LIAB AGGREGATE \$ CLAIMS-MADE RETENTION \$ DED \$ WORKERS COMPENSATION AND EMPLOYERS' LIABILITY WC013220615 1/1/2022 1/1/2023 ✓ PER OTH-STATUTE ER ANYPROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) E.L. EACH ACCIDENT \$1,000,000 N/A N E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT | \$1,000,000

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

Coverage is provided to the leased employees of, but not the subcontractors of, The S2 HR Group, LLC dba Engage PEO (A PEO) Chen Moore & Associates, Inc. (A client of PEO) Includes a Waiver of Subrogation in favor of Palm Beach County.

CERTIFICATE HOLDER

OWNED AUTOS ONLY HIRED AUTOS ONLY

UMBRELLALIAR

SCHEDULED

AUTOS NON-OWNED AUTOS ONLY

OCCUR

191083

Palm Beach County Water Utilities Department, Director Utilities

Engineering 8100 Forest Hill Boulevard West Palm Beach FL 33413 CANCELLATION

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

AUTHORIZED REPRESENTATIVE

Paul R. Hughes

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BODILY INJURY (Per accident)

PROPERTY DAMAGE (Per accident)

EACH OCCURRENCE

\$

\$

\$

ACORD 25 (2016/03)

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65471959 | 21/22 WC (Florida Master Only) Ill National | Mary Beth Eaton | 12/14/2021 10:55:13 PM (PST) | Page 1 of 2

ATTACHMENT 4

PALM BEACH COUNTY PARKS & RECREATION DEPARTMENT **BUDGET AVAILABILITY STATEMENT**

REQUEST DATE: 5/27/2020

BAS AMOUNT: \$10,009.69

REQUESTED BY: Krystin Berntsen **PHONE#:** 561 493-6027

PROJECT TITLE: Okeeheelee Caretakers Septic to Sewer Design

PROJECT #: **SUPPLEMENT #:**

BCC RESOLUTION#: N/A **BCC RESOLUTION DATE: N/A**

CONTRACTOR/CONSULTANT: PBC WUD Collection and Distribution Design Contract (Chen Moore)

PROVIDE A BRIEF STATEMENT OF THE SCOPE OF SERVICES TO BE PROVIDED BY THE CONSULTANT/CONTRACTOR:

Design work associated with the conversion of the existing septic system servicing the caretakers residence at Okeeheelee Park to a sewer system.

AMOUNT REQUESTED ON THIS BAS:

CONSTRUCTION	
ARCHITECTURE/ENGINEER	\$10,009.69
*STAFF COSTS	
BOND WAIVER	
EQUIPMENT	
OTHER	
TOTAL	\$10,009.69

BUDGET ACCOUNT NUMBER (IF KNOWN)

TT	TATI	n.

3950 **DEPT**:

UNIT: 581

T058 **OBJECT:** 6505

IDENTIFY FUNDING SOURCE FOR EACH ACCOUNT: (check and provide detail for all that apply)

Ad Valorem (Amount \$)	Infrastructure Sales Tax (A	Amount \$ <u>10,009.69</u>)
State (source/type:	Amount \$)	Federal (source/type:	Amount \$
Grant (source/type:	Amount \$)	Impact Fees: (Amount \$)
Other (source/type:	Amount \$)	•	
Department: Parks.	+ Recrea	40	\sim	-//
BAS APPROVED BY:	Tans	<u>se</u>	'C	DATE 5/27/20
ENCUMBRANCE NUMBE	CR:			·

PALM BEACH COUNTY PARKS & RECREATION DEPARTMENT BUDGET AVAILABILITY STATEMENT

REQUEST DATE: 3/16/2022

REQUESTED BY: Henry Melendez **PHONE#:** 561 493-6120

PROJECT TITLE: Lake Ida, Okeeheelee, Caloosa Parks Septic to Sewer Design

PROJECT #: **SUPPLEMENT #:**

BAS AMOUNT: \$51,863.26

BCC RESOLUTION#: N/A BCC RESOLUTION DATE: N/A

CONTRACTOR/CONSULTANT: PBC WUD Collection and Distribution Design Contract (Chen Moore)

PROVIDE A BRIEF STATEMENT OF THE SCOPE OF SERVICES TO BE PROVIDED BY THE CONSULTANT/CONTRACTOR:

Design work associated with the conversion of the septic systems to sewer at Okeeheelee, Lake Ida and Caloosa Parks.

AMOUNT REQUESTED ON THIS BAS:

CONSTRUCTION	
ARCHITECTURE/ENGINEER	\$51,863.26
*STAFF COSTS	
BOND WAIVER	
EQUIPMENT	
OTHER	
TOTAL	\$51,863.26

BUDGET ACCOUNT NUMBER (IF KNOWN)

FUND: 3950	DEPT: 581	UNIT:	T045	OBJECT:	6505-\$26,463	.75
FUND: 3950	DEPT: 581	UNIT:	T058	OBJECT:	6505-\$3,931.8	38
FUND: 3950	DEPT: 581	UNIT:	T113	OBJECT:	6505-\$21,467	.63
IDENTIFY FUNDING	SOURCE FOR EAC	CH ACCC	UNT: (check <u>and</u> provide	detail for <u>all</u>	that apply)
Ad Valorem (Amount	t \$)	Infrastr	ucture Sales Tax (A	Amount \$515	76326
State (source/type:	Amount \$)	Feder	al (source/type:	Amount \$ ')
Grant (source/type:	Amount \$)	Impa	ct Fees: (Amount \$)
Other (source/type: _	Amount \$_					
Department: Parks ar	nd Recreation					
BAS APPROVED BY:	-Car	(ac	-		date <u>3-</u>	16-22
ENCUMBRANCE NUM	MBER:	•				

Kevised

PALM BEACH COUNTY PARKS & RECREATION DEPARTMENT **BUDGET AVAILABILITY STATEMENT**

REQUEST DATE: 3/16/2022

REQUESTED BY: Henry Melendez **PHONE#:** 561 493-6120

PROJECT TITLE: Gulfstream Park Septic to Sewer Design

PROJECT #: **SUPPLEMENT #:**

BAS AMOUNT: \$79,315.64

BCC RESOLUTION#: N/A **BCC RESOLUTION DATE: N/A**

CONTRACTOR/CONSULTANT: PBC WUD Collection and Distribution Design Contract (Chen Moore)

PROVIDE A BRIEF STATEMENT OF THE SCOPE OF SERVICES TO BE PROVIDED BY THE CONSULTANT/CONTRACTOR:

Design work associated with the conversion of the septic systems servicing the public restroom, Ocean Rescue Office and caretakers residence in Gulfstream Park to a sewer system.

AMOUNT REQUESTED ON THIS BAS:

CONSTRUCTION	
ARCHITECTURE/ENGINEER	
*STAFF COSTS	\$79,315.64
BOND WAIVER	A A A A A A A A A A A A A A A A A A A
EQUIPMENT	
OTHER	
TOTAL	\$79,315.64

BUDGET ACCOUNT NUMBER (IF KNOWN)

FUND: 3950 FUND: 3600	DEPT: 581 DEPT: 581	UNIT: UNIT:	T114 P900-17		505 - \$71,488.18 505-PK92-FY22 - \$7,827.46
IDENTIFY FUNI	OING SOURCE FOR E	ACH ACC	OUNT: (che	ck <u>and</u> provide d	etail for <u>all</u> that apply)
Ad Valorem (Ar State (source/typ Grant (source/typ Other (source/typ) : \$)	Federal (ure Sales Tax (Ansource/type:	,
Department: Pa					
BAS APPROVED ENCUMBRANCE					DATE 3-16-22

PALM BEACH COUNTY PARKS & RECREATION DEPARTMENT **BUDGET AVAILABILITY STATEMENT**

REQUEST DATE: 9/22/2020

REQUESTED BY: Krystin Berntsen **PHONE#:** 561 493-6027

PROJECT TITLE: Caloosa Park Septic to Sewer Design

PROJECT #: **SUPPLEMENT #:**

BAS AMOUNT: \$41,343.70

BCC RESOLUTION#: N/A BCC RESOLUTION DATE: N/A

CONTRACTOR/CONSULTANT: PBC WUD Collection and Distribution Design Contract (Chen Moore)

PROVIDE A BRIEF STATEMENT OF THE SCOPE OF SERVICES TO BE PROVIDED BY THE CONSULTANT/CONTRACTOR:

Design work associated with the conversion of two existing septic systems servicing the restrooms at Caloosa Park to a sewer system.

AMOUNT REQUESTED ON THIS BAS:

CONSTRUCTION	
ARCHITECTURE/ENGINEER	\$41,343.70
*STAFF COSTS	
BOND WAIVER	
EQUIPMENT	
OTHER	
TOTAL	\$41,343.70

BUDGET ACCOUNT NUMBER (IF KNOWN)

3950 **DEPT**:

UNIT: 581

T113 **OBJECT:** 6505

IDENTIFY FUNDING SOURCE FOR EACH ACCOUNT: (check and provide detail for all that apply)

IDENTIFT FUNDING SOURCE FOR EACH	ACCOUNT: (Check and provide detail for <u>and</u> that apply)
Ad Valorem (Amount \$) Infrastructure Sales Tax (Amount \$41,343,70
State (source/type:Amount \$) Federal (source/type:Amount \$)
Grant (source/type:Amount \$) Impact Fees: (Amount \$)
Other (source/type:Amount \$) .
Department: Parks + Accord BAS APPROVED BY:	eatron United P-22-20

PALM BEACH COUNTY PARKS & RECREATION DEPARTMENT **BUDGET AVAILABILITY STATEMENT**

REQUEST DATE: 5/27/2020

REQUESTED BY: Krystin Berntsen PHONE#: 561 493-6027

PROJECT TITLE: Lake Ida Park Septic to Sewer Design

PROJECT #: **SUPPLEMENT #:**

BAS AMOUNT: \$62,244.85

BCC RESOLUTION#: N/A BCC RESOLUTION DATE: N/A

CONTRACTOR/CONSULTANT: PBC WUD Collection and Distribution Design Contract (Chen Moore)

PROVIDE A BRIEF STATEMENT OF THE SCOPE OF SERVICES TO BE PROVIDED BY THE CONSULTANT/CONTRACTOR:

Design work associated with the conversion of three existing septic systems servicing the restrooms at Lake Ida Park to a sewer system.

AMOUNT REQUESTED ON THIS BAS:

CONSTRUCTION	
ARCHITECTURE/ENGINEER	\$62,244.85
*STAFF COSTS	
BOND WAIVER	
EQUIPMENT	
OTHER	
TOTAL	\$62,244.85

BUDGET ACCOUNT NUMBER (IF KNOWN)

FUND:

3950 DEPT: 581 UNIT: T045 **OBJECT:** 6505

IDENTIFY FUNDING SOURCE FOR EACH ACCOUNT: (check and provide detail for all that apply)

Ad Valorem (Amount \$_		_) Infrastructure Sales Tax	(Amount \$62,244.85)
State (source/type:	Amount \$	_) Federal (source/type: _	Amount \$
Grant (source/type:	Amount S) Impact Fees: (Amount	\$
Other (source/type:	Amount \$	_) ·	
Department: Parus	+ Recra	fon	./ /
BAS APPROVED BY:	ance	ee	DATE 5/27/26
ENCUMBRANCE NUMB	ER:		·