

**BONTERRA
COMMUNITY DEVELOPMENT DISTRICT**

**JUNE 4, 2020
TELEPHONIC MEETING
AGENDA PACKAGE**

PARTICIPATION IS AVAILABLE AS FOLLOWS:

**DIAL 1-800-747-5150
ENTER ACCESS CODE 3098533#**

VIA WEBEX:

<https://themeetingson.webex.com/> WITH THE MEETING NUMBER: 719 292 278

Bonterra Community Development District

Inframark, Infrastructure Management Services
210 North University Drive Suite 702, Coral Springs, Florida 33071
Phone: 954-603-0033 Fax: 954-345-1292

May 28, 2020

Board of Supervisors
Bonterra Community Development District

Dear Board Members:

A telephonic meeting of the Board of Supervisors of the Bonterra Community Development District will be held **Thursday, June 4, 2020 at 6:00 p.m.** via teleconference at 800-747-5150, with Access Code 3098533# and via Webex video conference at <https://themeetingson.webex.com> with the Meeting Number: 719 292 278. Following is the advance agenda for the meeting:

- 1. Call to Order and Roll Call**
- 2. Public Comments (Limited to 3 Minutes Per Speaker)**

The Audience Comment portion of the agenda is where individuals who are present may make remarks on matters that concern the District. Each individual is limited to three (3) minutes for such remarks. The Board of Supervisors or Staff are not obligated to provide an immediate response as some issues require research, discussion and deliberation. If the comment concerns a maintenance related item, it will need to be addressed with the Club Manager outside of the context of the meeting.

- 3. Consent Agenda**
 - A. Approval of the Minutes of the May 7, 2020 Meeting
 - B. Acceptance of the April 30, 2020 Financial Report
- 4. Staff Reports**
 - A. District Attorney's Report
 - B. Club and Field Manager's Report
 - i. Field Updates
 - ii. Private Use of CDD Land – Encroachment
 - iii. Club Opening – Plan of Action
 - iv. GRC Services Notice of Increase
 - C. District Manager's Report
 - i. Follow-Up on the Inframark Contract
 - ii. Consideration of Responses to the Request for Qualifications for Engineering Services
 - iii. Consideration of Resolution 2020-06, Approving the Fiscal Year 2021 Budget and Setting the Public Hearing
 - iv. Consideration of Banking Options
- 5. New Business and Supervisor Requests**
- 6. Adjournment**

Enclosed are attachments available for the above agenda. Additional items may be provided under separate cover when they become available.

The balance of the agenda is routine in nature and staff will present and discuss their reports at the meeting. In the meantime, if you have any questions, please contact me at 954-603-0033, Extension 40592.

Sincerely,

Janice Eggleton Davis

Janice Eggleton Davis
District Manager

Third Order of Business

3A.

**MINUTES OF MEETING
BONTERRA
COMMUNITY DEVELOPMENT DISTRICT**

A special meeting of the Board of Supervisors of the Bonterra Community Development District was held Thursday, May 7, 2020 and called to order at 6:05 p.m., via teleconference at 800-747-5150 with passcode 3098533, pursuant to Executive Orders 20-52, 20-69 and 20-112 issued by Governor DeSantis.

Present and constituting a quorum were:

Christiane Diaz	Vice Chairperson
Frank Garcia	Assistant Secretary
Emilio Izquierdo	Assistant Secretary

Also present were:

Janice Eggleton Davis	District Manager
Vanessa Steinerts	District Counsel
Ayala Layen-Slann	Field & Clubhouse Manager
Robert Koncar	General Manager, Inframark, LLC
Juanita Gomez	Miami Management

The following is a summary of the discussions and actions taken at the May 7, 2020 Bonterra Community Development District's Board of Supervisors Meeting.

FIRST ORDER OF BUSINESS

Call to Order and Roll Call

Ms. Davis called the meeting to order and called the roll. A quorum was established.

- Ms. Davis addressed the manner in which the meeting should be conducted under the current circumstances.

SECOND ORDER OF BUSINESS

Public Comments (Limited to 3 Minutes Per Speaker)

There being no members of the public present, the next order of business followed.

THIRD ORDER OF BUSINESS

Consent Agenda

- A. Approval of the Minutes of the March 5, 2020 Budget Workshop and Meeting**
- B. Acceptance of the March 31, 2020 Financial Report**
- C. Acceptance of the Fiscal Year 2019 Independent Auditor’s Report by Grau & Associates**

Ms. Davis stated each Board member received a copy of the Consent Agenda comprised of the items as listed above, and requested any additions, corrections or deletions.

There being none,

On MOTION by Ms. Diaz, seconded by Mr. Izquierdo, with all in favor, the Consent Agenda, comprised of the Minutes of the March 5, 2020 Budget Workshop and Meeting, acceptance of the March 31, 2020 Financial Report, and acceptance of the Fiscal Year 2019 Independent Auditor’s Report by Grau & Associates, was approved.

FOURTH ORDER OF BUSINESS

Staff Reports

- A. District Attorney’s Report**
 - i. Consideration of Agreement with Miami-Dade County Property Appraiser for Access to Certain Exempt Information**
 - Laws in this regard were changed.
 - Personal contact information for certain individuals will be blocked, and this Agreement will assure the Property Appraiser that the District will maintain this confidentiality for information such as folio number or other parcel identification number for these individuals.

On MOTION by Ms. Diaz, seconded by Mr. Izquierdo, with all in favor, the Agreement for Access to Certain Exempt Information Maintained by the Miami-Dade County Property Appraiser, was approved.

- B. Club and Field Manager’s Report**
 - i. Consideration of Termination of Copier Lease with Great America Financial Services & DEX Imaging**
 - This was discussed at the Budget Workshop.
 - The Master Board of Directors agreed to take responsibility of the club copier from the CDD.
 - The final buyout amount of \$3,225, will be paid for by the Master Association.

- The original agreement was entered into by the District. Therefore, the Board must agree to the termination with the understanding the HOA will pay the buyout cost to remove the copier.

On MOTION by Mr. Izquierdo, seconded by Ms. Diaz, with all in favor, termination of the agreement with Great America Financial Services & DEX Imaging for maintenance of the copy machine was approved, subject to the Association paying all buyout costs.

- Ms. Layen-Slann with work with Ms. Steinerts to terminate this agreement. Fitness equipment was discussed.
- Ms. Layen-Slann is investigating leasing versus purchasing of fitness equipment. She approached three companies: the current company, which is Fitness Solution, Gym Source and Matrix.
- Upgrading of the gym with replacement of equipment was discussed.
- Ms. Davis indicated that due to Coronavirus circumstances of the gym being closed, there was not an urgent need to address this item and make a decision today. However, the information was included for purposes of considering this upgrade in the Fiscal Year 2021 Budget.
- **ii. Consideration of Proposals for A/C Duct Cleaning**
- It is necessary to clean the A/C ducts, especially in light of the Coronavirus.
- Ms. Layen-Slann presented three proposals. Cool Breeze is the current vendor. Mr. Garcia recommended retaining the same vendor.
- Funds will come from Clubhouse – Miscellaneous Contingency, as this was not in the budget.

On MOTION by Ms. Diaz, seconded by Mr. Garcia, with all in favor, the proposal from Cool Breeze for A/C duct cleaning was accepted in an amount not to exceed \$16,200, the Field and Clubhouse Manager was authorized to negotiate a lower price, and the District Attorney was authorized to prepare a Small Project Agreement in this regard.

iii. Consideration of Landscape Proposals

- Ms. Layen-Slann discussed ground cover for the I-75 buffer. Recycled mulch is expensive. Suggested plants were discussed.
- Mulching once per year costs \$6,000 with labor. Planting would cost \$12,100 with labor. Planting is included in the contract. Mulch would be placed in the rounded areas.
- The Board tabled this item to the next meeting.

Ms. Layen-Slann discussed the southwest corner at 97th Avenue and 92nd Street to be beautified.

- She suggested plants which provide long-term color in the amount of \$1,570.

On MOTION by Mr. Izquierdo seconded by Ms. Diaz, with all in favor, the Proposal from GRC Services for a planting upgrade in the southwest corner buffer at 97th Avenue and 92nd Street in the amount of \$1,570, was approved.

C. District Manager

i. Consideration of Responses to the Request for Qualifications for Engineering Services

- Mr. Zeyrek is the lead on this project and was not able to attend tonight’s meeting.
- Ms. Davis advertised again and contacted several firms.
- This item has been tabled to the next meeting, at which time representatives from three engineering firms will make presentations.
- Ms. Davis asked the Board members to commence their review and ranking process and submit any questions that they have for the firms to her.

ii. Consideration of Resolution 2020-05, Amending Discretionary Spending Authority

- Resolution 2018-05, which previously addressed this item was also included in the agenda package.
- The amount to be spent on an annual basis is up to \$3,500, with certain caveats:
 - Any particular service cannot exceed \$3,500, and an item cannot exceed the budgeted amount.

- The item cannot be contrary to Statutes or the District’s Rules of Procedure, and the term of the agreement cannot be for more than one year.
- Staff is to confer with a Board member with regards to any of this type of spending, and District Counsel must review and approve the legal form of any agreement.
- Some restrictions may be removed.
- Ms. Layen-Slann has not been able to get certain work done without having to approach the Board, due to the restrictions in the original Resolution.
- In an emergency, staff may work with the Chair to come to an agreement regarding price, which can be ratified at a subsequent meeting.

On MOTION by Ms. Diaz, seconded by Mr. Garcia, with all in favor, Resolution 2020-05, Providing the District Manager and the Club Manager with Discretionary Spending Authority Under Limited Conditions as Specified Herein; Authorizing the District Manager and the Club Manager to Execute Certain Agreements and Proposals on Behalf of the District in Connection with Such Authority; and Providing for an Effective Date, was adopted with the amount in the two blank spaces to be \$3,500.

- Ms. Steinerts clarified whether the new Resolution is for expenses on an annual or per incident basis.
- Any contracted expenses need to be ratified by the Board.

On VOICE vote, with all in favor, the prior motion was amended to add language to Resolution 2020-05, indicating that the expenses are per incident, and all expenses will be ratified at a Board meeting.

- Ms. Steinerts will update the language in the Resolution per the motion.
- **iii. Discussion of Preliminary Fiscal Year 2021 Budget**
- The budget workshop was discussed briefly.
- Ms. Layen-Slann has worked with the Inframark Accounting Department to adjust and reorganize the budget.
- Ms. Layen-Slann discussed Capital Outlay.

- She has concerns that there is a leak somewhere in the irrigation system, which may be a major expense.
- A reserve fund needs to be developed.
- The Board wants to look into several projects, and the gym upgrade, cabanas, fountains and pool heater are some items which need to be addressed.
- The line item for printing will be removed since the contract with DEX Imaging was terminated.
- Ms. Davis discussed the budget approval/adoption process.
- The Board concurred to move the amount under *Printing* to *Miscellaneous Contingency*. An assessment increase would not be necessary.

FIFTH ORDER OF BUSINESS

New Business and Supervisor Requests

Hearing no requests from Supervisors, the next order of business followed.

SIXTH ORDER OF BUSINESS

Adjournment

There being no further business, the meeting was adjourned at approximately 7:18 p.m.

Janice Eggleton Davis
Secretary

Christiane Diaz
Vice Chairperson

3B.

BONTERRA
Community Development District

Financial Report

April 30, 2020

(Unaudited)

Prepared by



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BONTERRA
Community Development District

Financial Statements

(Unaudited)

April 30, 2020

Balance Sheet
April 30, 2020

<u>ACCOUNT DESCRIPTION</u>	<u>GENERAL FUND</u>	<u>SERIES 2015 (AREA 1) DEBT SERVICE FUND</u>	<u>SERIES 2016 (AREA 2) DEBT SERVICE FUND</u>	<u>SERIES 2017 (CLUBHOUSE) DEBT SERVICE FUND</u>	<u>SERIES 2015 (AREA 1) CAPITAL PROJECTS FUND</u>	<u>SERIES 2016 (AREA 2) CAPITAL PROJECTS FUND</u>	<u>SERIES 2017 (CLUBHOUSE) CAPITAL PROJECTS FUND</u>	<u>TOTAL</u>
ASSETS								
Cash - Checking Account	\$ 601,239	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 601,239
Due From Other Funds	-	17,564	19,587	20,686	-	-	-	57,837
Investments:								
SBA Account	5,121	-	-	-	-	-	-	5,121
Construction Fund	-	-	-	-	17,938	153	-	18,091
Construction Fund (A-1)	-	-	-	-	-	-	208,533	208,533
Interest Fund (A-1)	-	190,120	-	153,436	-	-	-	343,556
Interest Fund (A-2)	-	-	191,669	34,625	-	-	-	226,294
Operations & Maintenance A-1	-	-	-	617	-	-	-	617
Prepayment Fund (A-1)	-	1,933	-	-	-	-	-	1,933
Principal Fund (A-1)	-	-	-	180,000	-	-	-	180,000
Reserve Fund (A-1)	-	253,875	-	253,862	-	-	-	507,737
Reserve Fund (A-2)	-	-	197,677	9,911	-	-	-	207,588
Revenue Fund (A-1)	-	167,512	-	181,397	-	-	-	348,909
Revenue Fund (A-2)	-	-	173,172	-	-	-	-	173,172
Sinking Fund (A-1)	-	110,000	-	-	-	-	-	110,000
Sinking Fund (A-2)	-	-	165,000	20,000	-	-	-	185,000
Deposits	5,026	-	-	-	-	-	-	5,026
TOTAL ASSETS	\$ 611,386	\$ 741,004	\$ 747,105	\$ 854,534	\$ 17,938	\$ 153	\$ 208,533	\$ 3,180,653
LIABILITIES								
Accounts Payable	\$ 24,231	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 24,231
Due To Other Funds	57,837	-	-	-	-	-	-	57,837
TOTAL LIABILITIES	82,068	-	-	-	-	-	-	82,068
FUND BALANCES								
Nonspendable:								
Deposits	5,026	-	-	-	-	-	-	5,026
Restricted for:								
Debt Service	-	741,004	747,105	854,534	-	-	-	2,342,643
Capital Projects	-	-	-	-	17,938	153	208,533	226,624
Unassigned:	524,292	-	-	-	-	-	-	524,292
TOTAL FUND BALANCES	\$ 529,318	\$ 741,004	\$ 747,105	\$ 854,534	\$ 17,938	\$ 153	\$ 208,533	\$ 3,098,585
TOTAL LIABILITIES & FUND BALANCES	\$ 611,386	\$ 741,004	\$ 747,105	\$ 854,534	\$ 17,938	\$ 153	\$ 208,533	\$ 3,180,653

Statement of Revenues, Expenditures and Changes in Fund Balances
For the Period Ending April 30, 2020

ACCOUNT DESCRIPTION	ANNUAL ADOPTED BUDGET	YEAR TO DATE ACTUAL	YTD ACTUAL AS A % OF ADOPTED BUD	APR-20 ACTUAL
REVENUES				
Interest - Investments	\$ 1,500	\$ 83	5.53%	\$ 4
Room Rentals	14,000	5,213	37.24%	-
Interest - Tax Collector	-	1,436	0.00%	99
Security FOB	3,000	1,350	45.00%	310
Special Assmnts- Tax Collector	907,858	872,307	96.08%	10,654
Special Assmnts- Discounts	(36,314)	(33,682)	92.75%	-
Other Miscellaneous Revenues	-	63	0.00%	-
Cleaning Fees	2,194	860	39.20%	-
Party Attendant Fees	4,500	2,270	50.44%	-
TOTAL REVENUES	896,738	849,900	94.78%	11,067

EXPENDITURES

Administration

P/R-Board of Supervisors	7,200	-	0.00%	-
FICA Taxes	551	-	0.00%	-
ProfServ-Arbitrage Rebate	1,800	600	33.33%	-
ProfServ-Dissemination Agent	5,250	-	0.00%	-
ProfServ-Engineering	12,500	700	5.60%	-
ProfServ-Legal Services	35,000	16,010	45.74%	2,143
ProfServ-Mgmt Consulting Serv	35,000	20,417	58.33%	2,917
ProfServ-Trustee Fees	14,000	10,606	75.76%	-
Auditing Services	7,100	4,500	63.38%	1,500
Website Compliance	1,500	3,112	207.47%	-
Communication - Telephone	50	-	0.00%	-
Postage and Freight	1,200	121	10.08%	15
Insurance - General Liability	35,797	33,883	94.65%	-
Printing and Binding	3,000	235	7.83%	32
Legal Advertising	1,250	837	66.96%	256
Miscellaneous Services	3,000	1,121	37.37%	130
Misc-Assessmnt Collection Cost	9,078	8,387	92.39%	107
Office Supplies	174	-	0.00%	-
Annual District Filing Fee	175	175	100.00%	-
Total Administration	173,625	100,704	58.00%	7,100

Statement of Revenues, Expenditures and Changes in Fund Balances
For the Period Ending April 30, 2020

ACCOUNT DESCRIPTION	ANNUAL ADOPTED BUDGET	YEAR TO DATE ACTUAL	YTD ACTUAL AS A % OF ADOPTED BUD	APR-20 ACTUAL
<u>Field</u>				
Contracts-Janitorial Services	24,570	4,095	16.67%	585
Contracts-Pest Control	6,600	350	5.30%	-
Utility - Water	12,000	22,757	189.64%	15,555
Utility - Water & Sewer	7,200	-	0.00%	-
Utilities-Electric	26,600	1,716	6.45%	268
R&M-Irrigation	4,200	856	20.38%	-
R&M-Lift Station	2,200	-	0.00%	-
Lake Maintenance	10,800	3,920	36.30%	560
R&M Lake & Pond Bank	32,500	6,300	19.38%	900
Landscape Maintenance	42,200	24,617	58.33%	3,517
Landscape Replacement	5,000	547	10.94%	-
Misc-Holiday Lighting	12,500	9,477	75.82%	-
Misc-Contingency	3,549	355	10.00%	-
1st Quarter Operating Reserves	180,000	-	0.00%	-
Total Field	369,919	74,990	20.27%	21,385
<u>Clubhouse</u>				
Payroll- Manager & Attendant	150,215	82,707	55.06%	7,423
Contracts-Janitorial Services	24,570	14,333	58.34%	2,048
Contracts-On-Site Management	48,625	28,365	58.33%	4,052
Contracts-Security Alarms	2,500	1,122	44.88%	-
Contracts-Pest Control	2,880	1,680	58.33%	240
Postage and Freight	625	-	0.00%	-
Telephone, Cable & Internet Service	4,819	3,258	67.61%	497
Utility - Water	-	4,681	0.00%	-
Utility - Water & Sewer	-	1,812	0.00%	-
Utilities-Electric	-	8,800	0.00%	1,191
R&M-Air Conditioning	2,000	1,226	61.30%	-
R&M-Irrigation	2,400	-	0.00%	-
R&M-Fitness Equipment	5,000	3,030	60.60%	313
Repairs & Maintenance	11,500	4,720	41.04%	85
Landscape Maintenance	10,000	5,833	58.33%	833
Landscape Replacement	9,000	2,850	31.67%	-
Trash Collection/Recycling	3,360	2,076	61.79%	297
Pool & Spa Maintenance	24,000	15,750	65.63%	2,250
Pool & Spa Repairs	4,000	2,131	53.28%	-
Printing	3,500	3,079	87.97%	280
Misc-Special Events	6,000	-	0.00%	-
Misc-Contingency	30,000	1,614	5.38%	-

Statement of Revenues, Expenditures and Changes in Fund Balances
For the Period Ending April 30, 2020

ACCOUNT DESCRIPTION	ANNUAL ADOPTED BUDGET	YEAR TO DATE ACTUAL	YTD ACTUAL AS A % OF ADOPTED BUD	APR-20 ACTUAL
Access Control	1,200	95	7.92%	-
Janitorial Supplies	5,000	1,725	34.50%	-
Office Supplies/Club House Supplies	1,000	225	22.50%	-
Pool Permits	1,000	75	7.50%	-
Total Clubhouse	353,194	191,187	54.13%	19,509
TOTAL EXPENDITURES	896,738	366,881	40.91%	47,994
Excess (deficiency) of revenues Over (under) expenditures	-	483,019	0.00%	(36,927)
OTHER FINANCING SOURCES (USES)				
Interfund Transfer - In	-	3,500	0.00%	-
TOTAL FINANCING SOURCES (USES)	-	3,500	0.00%	-
Net change in fund balance	\$ -	\$ 486,519	0.00%	\$ (36,927)
FUND BALANCE, BEGINNING (OCT 1, 2019)	42,799	42,799		
FUND BALANCE, ENDING	\$ 42,799	\$ 529,318		

Statement of Revenues, Expenditures and Changes in Fund Balances
For the Period Ending April 30, 2020

ACCOUNT DESCRIPTION	ANNUAL ADOPTED BUDGET	YEAR TO DATE ACTUAL	YTD ACTUAL AS A % OF ADOPTED BUD	APR-20 ACTUAL
REVENUES				
Interest - Investments	\$ 2,000	\$ 3,907	195.35%	\$ 495
Special Assmnts- Tax Collector	517,043	496,795	96.08%	6,068
Special Assmnts- Discounts	(20,682)	(19,183)	92.75%	-
TOTAL REVENUES	498,361	481,519	96.62%	6,563
EXPENDITURES				
Administration				
Misc-Assessmnt Collection Cost	5,171	4,777	92.38%	61
Total Administration	5,171	4,777	92.38%	61
Debt Service				
Principal Debt Retirement	110,000	-	0.00%	-
Interest Expense	380,240	190,120	50.00%	-
Total Debt Service	490,240	190,120	38.78%	-
TOTAL EXPENDITURES	495,411	194,897	39.34%	61
Excess (deficiency) of revenues Over (under) expenditures	2,950	286,622	9716.00%	6,502
OTHER FINANCING SOURCES (USES)				
Contribution to (Use of) Fund Balance	2,950	-	0.00%	-
TOTAL FINANCING SOURCES (USES)	2,950	-	0.00%	-
Net change in fund balance	\$ 2,950	\$ 286,622	9716.00%	\$ 6,502
FUND BALANCE, BEGINNING (OCT 1, 2019)	454,382	454,382		
FUND BALANCE, ENDING	\$ 457,332	\$ 741,004		

Statement of Revenues, Expenditures and Changes in Fund Balances
For the Period Ending April 30, 2020

ACCOUNT DESCRIPTION	ANNUAL ADOPTED BUDGET	YEAR TO DATE ACTUAL	YTD ACTUAL AS A % OF ADOPTED BUD	APR-20 ACTUAL
REVENUES				
Interest - Investments	\$ 2,000	\$ 3,619	180.95%	\$ 498
Special Assmnts- Tax Collector	576,605	554,026	96.08%	6,767
Special Assmnts- Discounts	(23,064)	(21,393)	92.75%	-
TOTAL REVENUES	555,541	536,252	96.53%	7,265
EXPENDITURES				
Administration				
Misc-Assessmnt Collection Cost	5,765	5,327	92.40%	68
Total Administration	5,765	5,327	92.40%	68
Debt Service				
Principal Debt Retirement	165,000	-	0.00%	-
Interest Expense	383,338	191,669	50.00%	-
Total Debt Service	548,338	191,669	34.95%	-
TOTAL EXPENDITURES	554,103	196,996	35.55%	68
Excess (deficiency) of revenues Over (under) expenditures	1,438	339,256	23592.21%	7,197
OTHER FINANCING SOURCES (USES)				
Operating Transfers-Out	-	(3,500)	0.00%	-
Contribution to (Use of) Fund Balance	1,438	-	0.00%	-
TOTAL FINANCING SOURCES (USES)	1,438	(3,500)	-243.39%	-
Net change in fund balance	\$ 1,438	\$ 335,756	23348.82%	\$ 7,197
FUND BALANCE, BEGINNING (OCT 1, 2019)	411,349	411,349		
FUND BALANCE, ENDING	\$ 412,787	\$ 747,105		

Statement of Revenues, Expenditures and Changes in Fund Balances
For the Period Ending April 30, 2020

ACCOUNT DESCRIPTION	ANNUAL ADOPTED BUDGET	YEAR TO DATE ACTUAL	YTD ACTUAL AS A % OF ADOPTED BUD	APR-20 ACTUAL
REVENUES				
Interest - Investments	\$ 3,000	\$ 4,326	144.20%	\$ 571
Special Assmnts- Tax Collector	608,943	585,097	96.08%	7,146
Special Assmnts- Discounts	(24,358)	(22,592)	92.75%	-
TOTAL REVENUES	587,585	566,831	96.47%	7,717
EXPENDITURES				
Administration				
Misc-Assessmnt Collection Cost	6,089	5,626	92.40%	71
Total Administration	6,089	5,626	92.40%	71
Debt Service				
Principal Debt Retirement A-1	180,000	-	0.00%	-
Principal Debt Retirement A-2	20,000	-	0.00%	-
Interest Expense Series A-1	306,871	153,436	50.00%	-
Interest Expense Series A-2	69,250	34,625	50.00%	-
Total Debt Service	576,121	188,061	32.64%	-
TOTAL EXPENDITURES	582,210	193,687	33.27%	71
Excess (deficiency) of revenues Over (under) expenditures	5,375	373,144	6942.21%	7,646
OTHER FINANCING SOURCES (USES)				
Contribution to (Use of) Fund Balance	5,375	-	0.00%	-
TOTAL FINANCING SOURCES (USES)	5,375	-	0.00%	-
Net change in fund balance	\$ 5,375	\$ 373,144	6942.21%	\$ 7,646
FUND BALANCE, BEGINNING (OCT 1, 2019)	481,390	481,390		
FUND BALANCE, ENDING	\$ 486,765	\$ 854,534		

Statement of Revenues, Expenditures and Changes in Fund Balances
For the Period Ending April 30, 2020

ACCOUNT DESCRIPTION	ANNUAL ADOPTED BUDGET	YEAR TO DATE ACTUAL	YTD ACTUAL AS A % OF ADOPTED BUD	APR-20 ACTUAL
REVENUES				
Interest - Investments	\$ -	\$ 157	0.00%	\$ 12
TOTAL REVENUES	-	157	0.00%	12
EXPENDITURES				
TOTAL EXPENDITURES	-	-	0.00%	-
Excess (deficiency) of revenues Over (under) expenditures	-	157	0.00%	12
Net change in fund balance	\$ -	\$ 157	0.00%	\$ 12
FUND BALANCE, BEGINNING (OCT 1, 2019)	-	17,781		
FUND BALANCE, ENDING	\$ -	\$ 17,938		

Statement of Revenues, Expenditures and Changes in Fund Balances
For the Period Ending April 30, 2020

ACCOUNT DESCRIPTION	ANNUAL ADOPTED BUDGET	YEAR TO DATE ACTUAL	YTD ACTUAL AS A % OF ADOPTED BUD	APR-20 ACTUAL
REVENUES				
Interest - Investments	\$ -	\$ 1	0.00%	\$ -
TOTAL REVENUES	-	1	0.00%	-
EXPENDITURES				
TOTAL EXPENDITURES	-	-	0.00%	-
Excess (deficiency) of revenues Over (under) expenditures	-	1	0.00%	-
Net change in fund balance	\$ -	\$ 1	0.00%	\$ -
FUND BALANCE, BEGINNING (OCT 1, 2019)	-	152		
FUND BALANCE, ENDING	\$ -	\$ 153		

Statement of Revenues, Expenditures and Changes in Fund Balances
For the Period Ending April 30, 2020

ACCOUNT DESCRIPTION	ANNUAL ADOPTED BUDGET	YEAR TO DATE ACTUAL	YTD ACTUAL AS A % OF ADOPTED BUD	APR-20 ACTUAL
REVENUES				
Interest - Investments	\$ -	\$ 1,830	0.00%	\$ 143
TOTAL REVENUES	-	1,830	0.00%	143
EXPENDITURES				
TOTAL EXPENDITURES	-	-	0.00%	-
Excess (deficiency) of revenues Over (under) expenditures	-	1,830	0.00%	143
Net change in fund balance	\$ -	\$ 1,830	0.00%	\$ 143
FUND BALANCE, BEGINNING (OCT 1, 2019)	-	206,703		
FUND BALANCE, ENDING	\$ -	\$ 208,533		

BONTERRA
Community Development District

Supporting Schedules

April 30, 2020

**Non-Ad Valorem Special Assessments - Miami-Dade Tax Collector
(Monthly Collection Distributions)
For the Fiscal Year Ending September 30, 2020**

Date Received	Net Amount Received	Discount / (Penalties) Amount	Collection Costs	Gross Amount Received	ALLOCATION BY FUND			
					General Fund	Debt 2015 (Area 1) Service Fund	Debt 2016 (Area 2) Service Fund	Debt 2017 Clubhouse
Assessments Levied				\$ 2,610,449	\$ 907,858	\$ 517,042	\$ 576,605	\$ 608,943
Allocation %				100%	35%	20%	22%	23%
11/14/19	\$ 7,088	\$ 312	\$ 72	\$ 7,472	\$ 2,598	\$ 1,480	\$ 1,650	\$ 1,743
11/15/19	171,983	7,238	1,737	180,958	62,933	35,842	39,971	42,212
11/27/19	43,411	1,827	439	45,677	15,885	9,047	10,089	10,655
12/06/19	1,926,570	81,085	19,460	2,027,116	704,987	401,504	447,757	472,868
12/18/19	98,520	3,890	995	103,406	35,962	20,481	22,841	24,122
01/08/20	51,008	1,580	515	53,104	18,468	10,518	11,730	12,388
02/05/20	31,290	616	316	32,222	11,206	6,382	7,117	7,516
03/05/20	27,059	301	276	27,637	9,611	5,474	6,104	6,447
04/07/20	30,328	-	306	30,634	10,654	6,068	6,767	7,146
TOTAL	\$ 2,387,258	\$ 96,850	\$ 24,117	\$ 2,508,225	\$ 872,307	\$ 496,795	\$ 554,026	\$ 585,097
% COLLECTED				96%	96%	96%	96%	96%
TOTAL OUTSTANDING				102,224	35,552	20,248	22,581	23,847

BONTERRA
Community Development District
Series 2015 Special Assessment Bonds

1. Recap of Capital Project Fund Activity Through April 30, 2020

Opening Balance in Construction Account	\$6,500,534
Source of Funds: Interest Earned	\$1,789
Developer Proceeds	\$0
Interfund Transfer	(\$617)
Use of Funds:	
Disbursements: Roadways	(\$118,983)
Stormwater/Drainage	(\$1,704,597)
Water System	(\$578,412)
Sewer System	(\$1,032,893)
Hard Costs	\$0
CDD Acquisition	(\$2,296,568)
Regulatory Costs	(\$357,070)
Professional Fees	(\$75,593)
Cost Of Issuance	(\$319,652)
Adjusted Balance in Construction Account at April 30, 2020	<u><u>\$17,938</u></u>

2. Funds Available For Construction at April 30, 2020

Book Balance of Construction Fund at April 30, 2020	\$17,938
Construction Funds available at April 30, 2020	<u><u>\$17,938</u></u>

3. Investments - Regions Bank

<u>April 30, 2020</u>	<u>Type</u>	<u>Yield</u>	<u>Due</u>	<u>Maturity</u>	<u>Principal</u>
Construction Fund:	Overnight	0.82%		\$17,938	\$17,938

Contracts Payable	\$0
Balance at 4/30/20	<u><u>\$17,938</u></u>

BONTERRA
Community Development District
Series 2016 Special Assessment Bonds

1. Recap of Capital Project Fund Activity Through April 30, 2020

Opening Balance in Construction Account	\$8,628,279
Source of Funds: Interest Earned	\$5,084
Use of Funds:	
Disbursements: Roadways	(\$1,591,283)
Stormwater/Drainage	(\$1,118,579)
Water System	(\$1,172,203)
Sewer System	(\$1,039,827)
Hard Costs	(\$85,491)
CDD Acquisition	(\$2,800,573)
Regulatory Costs	(\$332,654)
Professional Fees	(\$51,438)
Cost Of Issuance	(\$438,280)
Adjusted Balance in Construction Account at April 30, 2020	<u><u>\$153</u></u>

2. Funds Available For Construction at April 30, 2020

Book Balance of Construction Fund at April 30, 2020	\$153
Construction Funds available at April 30, 2020	<u><u>\$153</u></u>

3. Investments - Regions Bank

<u>April 30, 2020</u>	<u>Type</u>	<u>Yield</u>	<u>Due</u>	<u>Maturity</u>	<u>Principal</u>
Construction Fund:	Overnight	0.82%		\$153	\$153
					Contracts Payable
					<u>\$0</u>
					Balance at 4/30/20
					<u><u>\$153</u></u>

BONTERRA
Community Development District
Series 2017 Special Assessment Bonds

1. Recap of Capital Project Fund Activity Through April 30, 2020

Opening Balance in Construction Account	\$9,614,734
Source of Funds: Interest Earned	\$8,620
Interfund Transfer	\$0
Use of Funds:	
Disbursements: Clubhouse Acquisition	(\$8,728,517)
Lake Fountain	\$0
Entrance Enhancements	(\$38,437)
Tower Lights	(\$1,050)
Tower Landscaping	\$0
Virtual Guard	\$0
Club Property Improvements	(\$10,000)
Professional Fees	(\$43,805)
Cost Of Issuance	(\$550,243)
Requisitions 23 - 31	(\$22,828)
Prior Years Adjustment	(\$19,941)
Adjusted Balance in Construction Account at April 30, 2020	<u><u>\$208,533</u></u>

2. Funds Available For Construction at April 30, 2020

Book Balance of Construction Fund at April 30, 2020	\$208,533
Construction Funds available at April 30, 2020	<u><u>\$208,533</u></u>

3. Investments - Regions Bank

<u>April 30, 2020</u>	<u>Type</u>	<u>Yield</u>	<u>Due</u>	<u>Maturity</u>	<u>Principal</u>	
Construction Fund:	Overnight	0.82%		\$208,533	\$208,533	
					Contracts Payable	\$0
					Balance at 4/30/20	<u><u>\$208,533</u></u>

**Cash and Investment Report
April 30, 2020**

<u>ACCOUNT NAME</u>	<u>BANK NAME</u>	<u>MATURITY</u>	<u>YIELD</u>	<u>BALANCE</u>
GENERAL FUND				
Operating Checking	WellsFargo	N/A	0.00%	\$ 601,239
Money Market Account	SBA Florida Prime	N/A	0.95%	5,121
	Subtotal General Fund			<u>606,360</u>
DEBT SERVICE FUND				
Series 2015 A-1 Sinking Fund	Regions Bank	N/A	0.82%	110,000
Series 2015 A-1 Construction Fund	Regions Bank	N/A	0.82%	17,938
Series 2015 A-1 Interest	Regions Bank	N/A	0.82%	190,120
Series 2015 A-1 PrePayment	Regions Bank	N/A	0.82%	1,933
Series 2015 A-1 Reserves	Regions Bank	N/A	0.82%	253,875
Series 2015 A-1 Revenue	Regions Bank	N/A	0.82%	167,512
Series 2016 A-2 Construction Fund	Regions Bank	N/A	0.82%	153
Series 2016 A-2 Interest	Regions Bank	N/A	0.82%	191,669
Series 2016 A-2 Reserves	Regions Bank	N/A	0.82%	197,677
Series 2016 A-2 Revenue	Regions Bank	N/A	0.82%	173,172
Series 2016 A-2 Sinking Fund	Regions Bank	N/A	0.82%	165,000
Sereis 2017 A-2 Interest Account	Regions Bank	N/A	0.82%	34,625
Series 2017 A-2 Debt Service Reserve	Regions Bank	N/A	0.82%	9,911
Series 2017 A-2 Sinking Fund	Regions Bank	N/A	0.82%	20,000
Series 2017 A-1 Construction Fund	Regions Bank	N/A	0.82%	208,533
Series 2017 A-1 Interest Account	Regions Bank	N/A	0.82%	153,436
Series 2017 A-1 Operation & Maint	Regions Bank	N/A	0.82%	617
Series 2017 A-1 Debt Service Reserve	Regions Bank	N/A	0.82%	253,862
Series 2017 A-1 Revenue Fund	Regions Bank	N/A	0.82%	181,397
Series 2017 A-1 Principal Account	Regions Bank	N/A	0.82%	180,000
	Subtotal Debt Service			<u>2,511,430</u>
			Total	<u>\$ 3,117,790</u>

Fourth Order of Business

4Bi

CLUB AND FIELD MANAGER'S REPORT

UPDATES

1. We opened the club for administrative work. The club staff is no longer working remotely and is providing administrative services as well as daily cleaning and disinfecting the areas that are in use, such as the terrace, and the bathrooms that are in use. We installed a protection shield (“Sneeze Guard”) on the front desk counter, and we ordered a divider for the open space at the front desk. We also placed marking rugs that indicate 6 feet. distance. The crew are wearing face coverings and gloves for protection while serving the public.
2. We completed the landscaping pending project on the SW corner and the pool terrace:

Terrace



SW Corner



3. The Podocarpus by the Bonterra blue sign were cut again. GRC will replace with taller ones at their cost. The work got postponed due to the heavy rain and will resume once the weather clears.



4. A/C- The ducts were cleaned between 5/18 to 5/26. Cool-Breeze will provide us the final report for the next meeting. Additionally, the compressor that blows to the lounge area got damaged. Since it was still under warranty, the cost of the installation and other materials was \$3,850. The compressor unit was ordered, and the work will commence once it is delivered.
5. The broken grate that was spotted in Bonterra North was ordered, Solitude Lake Management offered to install it at no cost as a courtesy.



4Bii.

PRIVATE USE OF CDD LAND-ENCROACHMENT

The subject of private use of the CDD land by owners is back to the table.

1. On October 4, 2018, the CDD attorney, Mr. Pawelczyk mentioned the greenspace rule for perimeter properties. The discussion followed a few owners' requests to one of the Board supervisors about using the green space from their zero-line backyard to the PVC perimeter fence.
2. On October 5, 2018, Mr. Pawelczyk forwarded to the district manager and two of the Board members an example of what was done in another district to allow for certain encroachments. GMS was instructed to attach the example to the following meeting. However, the next meeting was already scheduled with Inframark.
3. According to the minutes from November 2, 2018, the suggestion to the Board was to have District counsel draft a resolution for the community, including that one particular area, and bring it back to the next meeting. The Board agreed and directed District counsel to proceed with his suggestion.
4. On November 14, 2018 a draft was sent to GMS and Emilio which was forwarded to Inframark by Emilio.
5. On March 27, 2019, Emilio forwarded Mr. Pawelczyk email to Inframark (Mr. Miller) and asked to bring the subject back for discussion. It was intended to be added to the following meeting but remained on hold.

The onsite manager asked to bring it back for discussion. Attached to this report are the minutes, correspondence, and pictures of the areas taken back on February 25, 2019.

Ayala Layen Slann

From: Michael J. Pawelczyk <mpawelczyk@bclmr.com>
Sent: Friday, October 5, 2018 8:59 AM
To: Luis Hernandez; Ayala Layen Slann; Maybel Peña; 'Christiana Hewlett'; Emilio Izquierdoer; Iderryberry@gmssf.com
Cc: Jennifer McConnell; Anna.ramirez@alvarezeng.com
Subject: Bonterra CDD - Greenspace Rule for Permieter properties
Attachments: 2015-06 (adopting greenspace rule).pdf

The above was discussed at last night's meeting of the Board of Supervisors. Attached for your review please find an example of what was done in another district to allow for certain encroachments.

For GMS, please include this under the discussion item the Board requested for the November meeting.

If anyone would like to discuss this prior to the November meeting, please do not hesitate to contact me.

Michael J. Pawelczyk, Esq.

Billing, Cochran, Lyles, Mauro & Ramsey, P.A.
515 East Las Olas Boulevard | 6th Floor | Fort Lauderdale, FL 33301
Phone: 954/764-7150 | Fax: 954/764-7279 | E-mail: mpawelczyk@bclmr.com
Website: www.billingcochran.com

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From: Jose Rivera <jrivera@gmssf.com>
Sent: Friday, September 28, 2018 11:15 AM
To: Dennis Lyles <dlyles@bclmr.com>; Michael J. Pawelczyk <mpawelczyk@bclmr.com>; Gerald L. Knight <gknight@bclmr.com>; Jennifer Paoli <JenniferP@bclmr.com>; jkessler@fmsbonds.com; aslann@miamimanagement.com; dhernandez@miamimanagement.com
Subject: Bonterra Agenda

Good Morning,

Attached please find a copy of the scanned **Bonterra CDD** agenda for the meeting to be held on Thursday, October 04, 2018. Luis Hernandez will bring hardcopy books to the meeting.

Best regards,

Jose Rivera
GMS of SF, LLC
5385 N. Nob Hill Road
Sunrise, FL 33351

RESOLUTION 2015-06

A RESOLUTION OF THE BOARD OF SUPERVISORS OF THE SOUTH DADE VENTURE COMMUNITY DEVELOPMENT DISTRICT, ADOPTING THE SOUTH DADE VENTURE COMMUNITY DEVELOPMENT DISTRICT GREENSPACE ENCROACHMENT RULE; PROVIDING THAT THE GREENSPACE ENCROACHMENT RULE SHALL BECOME PART OF THE DISTRICT AMENDED AND RESTATED RULES OF PROCEDURE AND OPERATIONS; AND PROVIDING FOR AN EFFECTIVE DATE

WHEREAS, the South Dade Venture Community Development District (the "District") is a local unit of special-purpose government created and existing pursuant to Chapter 190, Florida Statutes, being situated entirely within the City of Homestead, Miami-Dade County, Florida; and

WHEREAS, the Board of Supervisors of South Dade Community Development District (the "Board") is authorized by Section 190.011(5) to adopt rules and orders pursuant to Chapter 120, Florida Statutes; and

WHEREAS, the Board has determined that it is necessary and in the best interests of those residing within and those who visit the District to adopt a rule to permit certain encroachments in, on, and over identified District-owned property adjacent to the certain portions of the District boundary, and to identify landscaping and fencing standards with respect to such encroachments; and

WHEREAS, the District previously adopted the South Dade Venture Community Development District Amended and Restated Rules of Procedure and Operations; and

WHEREAS, the intent of the District Board of Supervisors is to add the District Greenspace Encroachment Rule as the District Amended and Restated Rules of Procedure and Operations, Part 2; and

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF SUPERVISORS OF SOUTH DADE VENTURE COMMUNITY DEVELOPMENT DISTRICT, THAT:

Section 1. The above recitals are true and correct and by this reference are hereby incorporated into and made an integral part of this Resolution.

Section 2. The South Dade Venture Community Development District Greenspace Encroachment Rule attached hereto as Exhibit A is hereby adopted.

Section 3. The South Dade Venture Community Development District Greenspace Encroachment Rule shall be implemented as part of the South Dade Venture Community Development District Amended and Restated Rules of Procedure and Operations, Part 2.

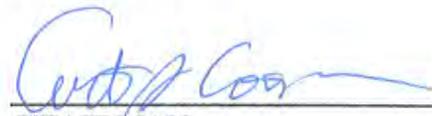
Section 4. All motions, resolutions or parts of motions or resolutions in conflict herewith are hereby repealed to the extent of such conflict.

Section 5. If any clause, section, paragraph, provision, or other part or application of this Resolution is held by court of competent jurisdiction to be unconstitutional, ineffective, or invalid, in part or as applied, it shall not affect the validity of the remaining clauses, sections, paragraphs, provisions, parts, or applications of the Resolution.

Section 6. This Resolution shall become effective immediately upon its adoption.

PASSED AND ADOPTED THIS 26th DAY OF February, 2015.

**SOUTH DADE VENTURE
COMMUNITY DEVELOPMENT
DISTRICT**



CHAIRMAN

ATTEST:



SECRETARY/ASSISTANT SECRETARY

Exhibit A

SOUTH DADE VENTURE
COMMUNITY DEVELOPMENT DISTRICT

Greenspace Encroachment Rule

Part 2, Amended and Restated Rules of Procedure and Operations

**SOUTH DADE VENTURE
COMMUNITY DEVELOPMENT DISTRICT**

Greenspace Encroachment Rule

Part 2, Amended and Restated Rules of Procedure and Operations

(Adopted February 26, 2015)

Section 2.2 Greenspace Encroachment Rule.

(1) Title. This rule shall be cited and referenced to as the “Greenspace Encroachment Rule” or the “Encroachment Rule.”

(2) Definitions.

(a) Affected Lots. Those residential lots located immediately adjacent to the District Greenspace and as more particularly determined and defined by subsequent resolutions of the District Board of Supervisors.

(b) Agreement. The Maintenance Agreement (CDD Greenspace), to be entered into between the District and the Association, as amended from time to time.

(c) Association. A Florida not-for-profit corporation that is a homeowners, neighborhood, or community association having jurisdiction over real property within the District pursuant to a recorded declaration of covenants, identified in the Agreement, and which may include the Association’s Architectural Review Committee.

(d) District. South Dade Venture Community Development District, a local unit of special purpose government established pursuant to Chapter 190, F.S.

(e) District Greenspace. A portion of the District-owned property on the perimeter of the District boundary, as particularly determined and defined in Appendix A to the Encroachment Rule, as may be amended by subsequent resolutions of the District Board of Supervisors.

(f) Encroachment Rule or Greenspace Encroachment Rule. This Rule of the South Dade Venture Community Development District Amended and Restated Rules of Procedure and Operations, Part 2.

(g) Maintenance Standards. The standards for maintenance of all permitted landscaping, irrigation facilities, hardscaping and Permitted Encroachments, which standards are more particularly set forth in the body of this Encroachment Rule.

(h) Permitted Encroachments. Permitted Encroachments include sod, mulch, irrigation lines and sprinkler heads, as well as those bushes, flowers, trees, and fencing identified in Section 2.2(4) below.

(3) Permitted Encroachments. Subject to Section 2.2(5) below, Owners of an Affected Lot may install and maintain Permitted Encroachments in District Greenspace within the boundary line extended of the Affected Lot. Permitted Encroachments shall be installed and maintained in accordance with any applicable Association covenants and standards and this Encroachment Rule.

(a) Landscaping. Subject to the Association standards and review, permitted landscaping encroachments include sod, flowers and low-lying bushes less than five (5') feet in height. No ficus species, trees, or species defined as invasive or exotic by the City of Homestead Code of Ordinances or the Miami-Dade County Code of Ordinances shall be permitted within the District Greenspace. Permitted flowers and bushes shall be planted so that the any part of the expected canopy of the plant (at full growth) will not extend beyond the District boundary line, and provided that such plants are planted and maintained within five feet of the District boundary line.

(b) Fencing. All fencing shall have gates having an opening of at least five (5') feet wide on each end of the District Greenspace located adjacent to the private property to allow unrestricted ingress and egress to the District Greenspace by the District and its staff, employees, and authorized agents, and shall not in any way be attached or affixed to any District fencing or other improvement. Gates shall be kept unlocked at all times, unless otherwise directed in writing by the District Manager of District. All portions of the fence, including the gates, shall be no taller than six (6') feet in height from existing grade measured at the grade of the land immediately adjacent. The fencing material shall be of the same material, color and quality as the fence located on the adjacent Affected Lot. Fencing shall further be subject to the approval of the Architectural Review Committee of the Association or the Association Board of Directors.

(c) Irrigation Facilities. Irrigation lines and sprinkler heads are permitted. Any changes or modifications to the master irrigation facilities of the District, however minor, must be performed by the District's irrigation contractor.

(d) Other Encroachments. Structures, trees, or permanent hardscaping of any kind whatsoever, including, but not limited to, pools and spas, pool and spa decks, any water pumps, pool or spa equipment, paver decks, wood decks, gazebos, concrete or brick grills or fireplaces, paver or concrete walkways, sheds, electrical facilities, fountains, landscape ponds, and the like are strictly prohibited in the District Greenspace. Landscaping rocks in excess of 50 pounds in weight are also considered prohibited encroachments.

(e) Removal. The owner of the adjacent Affected Lot, or Association if said owner fails to do so, shall remove the Permitted Encroachment(s), any portion of the Permitted Encroachments, or any impermissible encroachment at any time that the District requires the use of any portion of the Encroachment Area, determines that continuation of such Encroachment is not in the public interest, or so notifies the

owner and the Association. Such removal shall be at owner's sole cost and expense, except as otherwise provided in the Agreement, and shall be undertaken within twenty (20) days of written notice from the District to the Affected Lot owner. Any owner of an Affected Lot taking advantage of the permissions granted in this Encroachment Rule waives any claims for damages against the District, its employees, officials, or agents, arising out of or in any way connected with the removal by District of any part of a Permitted Encroachment or an impermissible encroachment, as a result of said owner's failure to timely remove the same.

(5) Association Review of Permitted Encroachments. Prior to any owner of an Affected Lot being permitted to install and maintain Permitted Encroachments within the District Greenspace immediately adjacent to their residential lot, such owner must first secure the written approval of the proposed landscape plan by the Association's Board of Directors or Architectural Review Committee. If approved by the Association, a copy of the written approval and the approved landscape plan shall be forwarded by the Association to the District Manager of District within five (5) business days of the Association's approval. Further, the owner of the Affected Lot must execute any other documentation required by the District, which documentation could include, but not be limited to instruments of acknowledgment, license, or permission to use such District Greenspace.

(6) Maintenance Standards.

- (a) Owners of Affected Lots shall be required to maintain all landscaping, irrigation facilities, hardscaping, and Permitted Encroachments in accordance with these Maintenance Standards, all at the expense of the owner of the respective Affected Lot.
- (b) In accordance with the Agreement, the Maintenance Standards shall be enforced, and implemented if necessary, by the Association in a competent and professional manner using qualified and experienced employees or contractors with such frequency as is necessary and reasonable in the industry and under the circumstances in order to ensure that the District Greenspace areas are properly maintained and that all Maintenance Standards are adhered to by owners of Affected Lots
- (c) All maintenance services to the District Greenspace shall be provided in strict compliance with all governmental entities' and agencies' permits, requirements, rules, acts, statutes, ordinances, orders, regulations and restrictions, including but not limited to the following entities, if applicable, (a) the District; (b) South Florida Water Management District; (c) Florida Department of Environmental Protection; (d) Miami-Dade County, Florida; and (e) the City of Homestead and any other municipality with jurisdiction, either now or in the future.
- (d) Maintenance services shall be provided without interfering in any way with or encumbering the use, access, ingress, egress, easement, right-of-way, dedication, ownership or other right or interest of the District in the District Greenspace or the District property adjacent thereto.
- (e) Grass shall be regularly mowed so that grass height is no more than four (4") inches. Grass areas or landscape beds shall be kept free of weeds and exotic species of plants (as defined by Miami-Dade County or City of Homestead ordinance(s)).

- (f) Bushes shall be trimmed in accordance with recognized trimming standards and in accordance with any local government ordinances on at least an annual basis and prior to the start of the annual hurricane season, and while recognizing the natural characteristics of the particular plant species. When necessary to secure the health and aesthetics of the landscape material, bushes shall be treated for disease or insects. All landscaping material, other than sod, shall be maintained so that no portion of such material extends to within three (3') feet of the District boundary, or the extension thereof, and that no portion of any landscape material extends beyond the property line of the Affected Lot to an adjacent private property or beyond the defined District Greenspace.
 - (g) Fencing shall be maintained in good a safe condition as initially installed and fence gates shall be maintained in operable and safe-working condition.
 - (h) The District Greenspace adjacent to the Affected Lot shall be kept free from trash and debris by the owner of the Affected Lot.
 - (i) All landscaping, irrigation, fencing and hardscaping shall be maintained in accordance with this Encroachment Rule and the landscape plan approved by the Association pursuant to Section 2.2(5) of the Greenspace Encroachment Rule.
- (7) Association Inspections; Enforcement.
- (a) It shall be Association's responsibility to notify and inform owners of Affected Lots that any landscaping, irrigation facilities, fencing or other improvements located within the District Greenspace are being located within the District Greenspace at the owner's or owners' risk and that the same may be removed or required to be removed at anytime by the District in its sole and absolute discretion.
 - (b) Association shall be responsible to regularly inspect the District Greenspace and shall take all necessary actions to ensure compliance with the approved landscape plan, the Agreement between the District and the Association, the Encroachment Rule and other District rules and policies, and any applicable Association covenants.
 - (c) The Association shall have the responsibility and authority to exercise control and enforce applicable maintenance standards over any improvements situated, placed, or growing in the District Greenspace. The District consents to the applicability of the Association covenants to the District Greenspace, except as set forth in this Encroachment Rule and for as long as the Agreement shall be effective.
- (8) Intervention by District.
- (a) The District, in its reasonable sole discretion, and regardless of any language in this Agreement to the contrary or any language in any contract or arrangement that the Association may have with third parties concerning the maintenance services for the District Greenspace, reserves the unilateral and exclusive right to implement or initiate, without advance notice, the following:

- (i) The provision of maintenance services or materials for any portion of the District Greenspace and any landscaping, irrigation, fencing, or other materials or items located within the District Greenspace; and
 - (ii) The removal, modification, relocation, or replacement, as the case may be and in the District's sole discretion, of any landscaping, irrigation, fencing or other materials, including but not limited to trees and shrubs or other encroachments that may have been placed or located in the District Greenspace.
- (b) Further, in the event the District proceeds in accordance with Section 2.2(8)(a) of the Encroachment Rule, the District shall issue to the Association a written invoice for the costs incurred pursuant to this section, and the Association shall pay said invoice in full within thirty (30) calendar days following receipt of the invoice. It shall be Association's responsibility and duty to collect any monies due and owing from owners of Affected Lots who have failed to abide by the conditions contained in this Agreement, the Encroachment Rule, Association covenants, or District Maintenance Standards, policies, rules and regulations.
- (9) Applicability.
 - (a) This Encroachment Rule and the permissions granted hereunder shall not be interpreted or construed to grant or imply a property right in the District Greenspace by Association, by owners of Affected Lots, or by any other person.
 - (b) Nothing in this Encroachment Rule shall prohibit any federal, state, or local government, having jurisdiction, from enforcing any other laws, rules, regulations, requirements, or ordinances pertaining to landscape and irrigation operations and maintenance.
 - (c) This Encroachment Rule is not applicable to any improvement, action, or undertaking by the District with respect to the District Greenspace.

Appendix to Encroachment Rule

District Greenspace, Affected Lots, and District Boundary

DRAFT

**MAINTENANCE AGREEMENT
(CDD Area)**

This Agreement is made and entered into this ____ day of _____, 201__ (the "Effective Date"), by and between:

SOUTH DADE VENTURE COMMUNITY DEVELOPMENT DISTRICT, a local unit of special purpose government established pursuant to Chapter 190, Florida Statutes, being situated in Homestead, Miami-Dade County, Florida, and whose address is 5385 N. Nob Hill Road, Sunrise, Florida 33351 (the "District");

and

Florida not-for-profit corporation, whose mailing address is _____

(the "Association").

RECITALS

WHEREAS, the District is a local unit of special-purpose government organized and existing in accordance with the Uniform Community Development District Act of 1980, Chapter 190, Florida Statutes, as amended;

WHEREAS, the District, pursuant to the responsibilities and authorities vested in it by Chapter 190, Florida Statutes, desires to proceed with the discharge of its duties, including but not limited to its administrative and legal functions and the operation, inspection, and maintenance of certain District greenspace areas ("District Greenspace");

WHEREAS, the District Greenspace that is the subject of this Agreement is limited to those areas adjacent to the properties identified, defined, and referred to as Affected Lots in the South Dade Venture Community Development District Greenspace Encroachment Rule, adopted under District Resolution No. 2015-__, as amended from time to time ("Encroachment Rule" or "Rule"), such District Greenspace being more particularly described and shown in Exhibit A, attached hereto and made a part hereof, and which Exhibit A may be amended or supplemented as Resolution No. 2015-__ is amended or supplemented;

WHEREAS, the District intends to permit those owners of Affected Lots to install landscaping, irrigation, and fencing within the District Greenspace, subject to the Encroachment Rule, the review and approval of the Association, rights of continued ingress and egress by the District, and other conditions;

WHEREAS, the District has no current use for the District Greenspace, other than for necessary ingress and egress as required to maintain and secure District improvements; however, the District hereby intends to retain the property for the purpose of future District improvements, utility improvements, public easements, the continued access to the District Greenspace or other District facilities that are determined to be necessary by the District;

WHEREAS, while the owners of the Affected Lots shall be responsible for the maintenance of the District Greenspace adjacent to such owner's property, the Association shall be secondarily responsible to enforce, through its applicable declaration of covenants and any other applicable law, covenant, rule, or regulation, the maintenance of the District Greenspace in accordance with the standards and conditions set forth in this Agreement, the covenants of the Association, and the Encroachment Rule, and further to furnish, at its expense, such necessary maintenance or service, as required by the District;

WHEREAS, the Association agrees to be ultimately responsible to insure that the District Greenspace, and the irrigation facilities and landscaping installed therein is adequately and regularly maintained in accordance with this Agreement and any rules adopted by the District; and

WHEREAS, the parties have determined that this Agreement is in the best interests of the parties and the residents of Waterstone, through the Association, to insure that the District Greenspace is regularly maintained and that the District's ingress and egress to the District Greenspace is not limited or hampered as a result thereof.

NOW, THEREFORE, in consideration of the mutual covenants herein contained, and for Ten and no/100ths (\$10.00) Dollars and other good and valuable consideration; receipt of which is hereby acknowledged, and subject to the terms and conditions hereof, the District and the Association agree as follows:

1.0 Recitals; Definitions.

1.1 The above recitals are deemed true and correct to the best of the knowledge of the parties and are incorporated into this Agreement.

1.2 Any terms not specifically defined in this Agreement shall have the meaning ascribed to such terms as set forth in the Encroachment Rule, as amended from time to time.

2.0 District Greenspace. The District Greenspace that is the subject of this Agreement is more fully described in the Encroachment Rule, adopted under Resolution 2015-___, as such resolution is amended and supplemented from time to time. At the time of this Agreement, the District Greenspace is the area depicted and shown in the attached Exhibit A, which exhibit is made a part hereof.

3.0 General Authorization. After receiving written permission from the Association and executing any documentation required by the District, owners of the Affected Lots may encroach into

the District Greenspace and install landscaping and landscape materials, irrigation facilities, and fencing as approved in the Encroachment Rule (“Permitted Encroachments”) within the District Greenspace, provided that such landscaping, irrigation facilities and fencing is installed and maintained in accordance with this Agreement, any Association covenants and standards, and the Encroachment Rule. Any fencing approved shall have gates having openings of at least five (5’) feet on each end of the District Greenspace located adjacent to the private property to allow unrestricted ingress and egress to the District Greenspace by the District and its staff, employees, and authorized agents. The five (5’) foot opening or pathway shall be maintained free of Permitted Encroachments throughout the District Greenspace to allow for ingress and egress behind the Affected Lot. Owners of an Affected Lot may install and maintain Permitted Encroachments only in District Greenspace within the boundary line extended of the Affected Lot.

4.0 Association Review. Association shall be responsible, through its Architectural Review Board, to review requests by those owners of Affected Lots to install landscaping, irrigation facilities or fencing under the authority granted herein, and if approved shall designate such approval in writing. A copy of the approval shall be forwarded to the District Manager of District within five (5) business days of the Association’s approval. Association shall be responsible to regularly inspect the District Greenspace and shall take all necessary actions to ensure compliance with this Agreement, the Encroachment Rule and other District rules and policies, and Association covenants.

Commencing on the effective date of this Agreement, the Association shall have the responsibility and authority to exercise control and enforce applicable maintenance standards over any improvements situated, placed, or growing in the District Greenspace. The District consents to the applicability of the Association covenants to the District Greenspace, except as provided herein and for as long as this Agreement shall be effective. It is understood and agreed that this Agreement has no force and effect and is not applicable to any improvement, action, or undertaking by the District with respect to the District Greenspace, as the District is not required to petition or obtain any consent or approval from the Association with respect to the District Greenspace. Any changes to the proposed Permitted Encroachments within the District Greenspace shall also be submitted to the Association and reviewed in accordance with this section.

5.0 Maintenance Standards. The District and the Association hereby agree, as follows:

5.1 The Association shall provide, and be ultimately responsible for all costs and liabilities that are associated with or arise out of, the required maintenance services and materials as defined and as set forth in the Rule (the “District Maintenance Standards” or “Maintenance Standards”) for the District Greenspace, as well as any removal costs associated with encroachments installed in contravention to this Agreement or the Rule; and

5.2 The Maintenance Standards shall be enforced, and implemented if necessary, by the Association in a competent and professional manner using qualified and experienced employees or contractors with such frequency as is necessary and reasonable in the industry and under the circumstances in order to ensure that the District Greenspace areas are properly maintained and that all Maintenance Standards are adhered to by Owners of Affected Lots.

5.3 All maintenance services to the District Greenspace shall be provided by the Association (and owners approved by the Association) in strict compliance with all governmental entities' and agencies' permits, requirements, rules, acts, statutes, ordinances, orders, regulations and restrictions, including but not limited to the following entities, if applicable, (a) the District; (b) St. Johns River Water Management District; (c) Florida Department of Environmental Protection; (d) Miami-Dade County, Florida; and (e) the City of Homestead and any other municipality with jurisdiction, either now or in the future.

5.4 Any maintenance services shall be provided by the Association without interfering in any way with or encumbering the use, access, ingress, egress, easement, right-of-way, dedication, ownership or other right or interest of the District in the District Greenspace..

6.0 Intervention by the District.

6.1 The District, in its reasonable sole discretion, and regardless of any language in this Agreement to the contrary or any language in any contract or arrangement that the Association may have with third parties concerning the maintenance services for the District Greenspace, reserves the unilateral and exclusive right to implement or initiate, without advance notice, the following:

- 6.1.1 the provision of maintenance services or materials for any portion of the District Greenspace and any landscaping, irrigation, fencing, or other materials or items located within the District Greenspace; and
- 6.1.2 the removal, modification, relocation, or replacement, as the case may be and in the District's sole discretion, of and landscaping, irrigation, fencing or other materials, including but not limited to trees and shrubs or other encroachments that may have been placed or located in the District Greenspace.

6.2 Further, in such event, the Association agrees that upon the District's commencement of a maintenance or removal program or provision of maintenance services or materials for any portion of the District Greenspace pursuant to this section, the District shall issue to the Association a written invoice for the costs incurred pursuant to this section, and the Association shall pay said invoice in full within thirty (30) calendar days following receipt of the invoice. A failure to timely pay the invoice in full shall be deemed a material breach of this Agreement. It shall be Association's responsibility to collect any monies due and owing from owners of Affected Lots who have failed to abide by the conditions contained in this Agreement, the Encroachment Rule, Association covenants, or District Maintenance Standards, policies, rules and regulations.

7.0 Remedies, Default, and Specific Performance. The District may elect any of one or more of the following remedies, as well as any other remedies available in law or equity, if the Association should default in carrying out the terms and conditions of this Agreement, namely:

7.1 Material Breach by Association. Any failure of the Association to comply with the provisions of this Agreement shall be deemed a material breach of this Agreement. In the event of a material breach of this Agreement, the District, at its sole discretion and without advance notice or opportunity to cure, may elect to initiate its own maintenance and inspection program or provide such maintenance services and materials and thereby assume full control over maintenance all or a portion of the District Greenspace; provided, however, the District shall be obligated to give a subsequent oral or written notice to the Association as soon as is reasonably possible, but in no event later than five (5) business days after commencement of a maintenance or inspection program or maintenance or inspection services or materials by the District pursuant to the authority of this section.

7.2 Default by Association. If the Association should fail, refuse or neglect to furnish or perform any one or more of the required maintenance Services within thirty (30) days from the date of receipt of a written notice of default from the District, then in that event the District, at its sole discretion and without further notice, may elect to (i) initiate a maintenance and inspection program or provide such maintenance and inspection and thereby assume full maintenance responsibility as to some or all of the District Greenspace, or (ii) remove, modify, relocate, or replace, as the case may be, and in the District's reasonable sole discretion, one or more of the encroachments in the District Greenspace, or (iii) abandonment of the program allowing Permitted Encroachments within the District Greenspace. Further, in the event, the Association agrees that upon the District's commencement of a maintenance program or provision of maintenance services or materials for any portion of the District Greenspace and every year thereafter on or about September 30th, the District shall issue to the Association a written invoice setting forth the estimated amount of money the District reasonably calculates it will need to have on hand, for the next twelve (12) months, in order to implement and carry out its maintenance program or provision of maintenance services or materials. The Association shall pay said invoice in full within thirty (30) calendar days following receipt of the invoice. A failure to timely pay the invoice in full shall be deemed a material breach of this Rule and the Agreement.

8.0 Indemnification. The Association does hereby indemnify and hold the District harmless of and from any and all loss or liability that the District may sustain or incur by reason of the Association's assumption of the oversight and maintenance of the District Greenspace, including any that may result from or arise out of the Association's misfeasance, malfeasance, non-feasance, negligence or failure to carry out its obligations under this Agreement, with said indemnification and hold harmless to include but not be limited to: (A) direct costs and damages, (B) indirect or consequential costs and damages (provided there is a proximate cause relationship) and (C) any and all injuries or damages sustained by persons or damage to property, including such reasonable attorney's fees and costs (including appellate, arbitration, or mediation) that may be incurred by the District that relate thereto. Provided, however, it is understood that this section does not (i) indemnify the District for the Association's misfeasance, malfeasance, non-feasance, negligence or failure to carry out the terms and conditions of this Agreement if same is caused by, or at, that direction of the District or (ii) authorize the Association to select or provide legal counsel on behalf of the District.

10.0 Insurance.

10.1 The Association shall be required, on or before the date of the execution of this Agreement and without any interruption or lapse thereafter, to provide to the District a Certificate of Insurance reflecting insurance coverage for the Association in such amounts and in accordance with the requirements set forth below. Further, said Certificate of Insurance shall on its face reflect the following, including but not limited to:

- (A) the District as an additional insured to the extent of limits of liability set forth below; and
- (B) the District as the certificate holder of the Certificate of Insurance; and
- (C) a statement that the insurance coverage represented by the Certificate of Insurance shall not be terminated, canceled or reduced unless thirty (30) days prior written notice of such termination, cancellation or reduction (or ten (10) days if terminated or canceled for non-payment) is mailed by first class U.S. Mail to the District.

10.2 Throughout the term of this Agreement, the Association shall maintain at its expense Comprehensive General Liability Insurance having a minimum liability limit of \$1,000,000.00 per occurrence.

11.0 Term of Agreement.

11.1 This Agreement shall take effect as of the Effective Date first written above. Unless terminated as otherwise permitted in this Agreement, the term of this agreement shall expire on midnight of September 30th of the year that is five (5) years following the year of the Effective Date first written above. This Agreement shall automatically renew for additional five years, commencing at 12:01 a.m. on October 1st of the following year.

11.2 In addition to the rights and methods of termination established pursuant to any other provision of this Agreement, the either party may terminate this Agreement at any time for any reason in its sole discretion by providing at least ninety (90) days written notice to the other party of its intent to terminate this Agreement pursuant to this provision. In the event of termination, the parties understand that the District reserves the right to abandon the encroachment program for the District Greenspace and to mandate the immediate removal of all Encroachments, permissible and otherwise, from the District Greenspace except for sod.

11.3 In the event of termination of the Agreement, District may require Association to remove any all improvements or a portion thereof from the District Greenspace and to replace the same with sod.

11.4 It shall be Association's responsibility to notify owners of Affected Lots that any landscaping, irrigation facilities, fencing or other improvements located within the District Greenspace are being located within the District Greenspace at the owner's or owners' risk and that the same may be removed or required to be removed at anytime by the District in its sole and absolute discretion.

12.0 No Property Right. This Agreement shall not be interpreted or construed to grant or imply a property right in the District Greenspace by Association, by Owners of Affected Lots, or any other person.

13.0 Miscellaneous Provisions

13.1 Time of the Essence. Time is of the essence with respect to this Agreement.

13.2 Notices. All notices, requests, consents and other communications required or permitted under this Agreement shall be in writing (including facsimile) and shall be (as elected by the person giving such notice) hand delivered by prepaid express overnight courier or messenger service, telecommunicated, or mailed (airmail if international) by registered or certified (postage prepaid), return receipt requested, to the following addresses:

AS TO THE DISTRICT: South Dade Venture Community Development District
5385 N. Nob Hill Road
Sunrise, Florida 33351
Attention: District Manager

With a copy to: Billing, Cochran, Lyles, Mauro & Ramsey, P.A.
SunTrust Center, Sixth Floor
515 E. Las Olas Boulevard
Fort Lauderdale, Florida 333016
Attention: Dennis E. Lyles

AS TO THE ASSOCIATION:
_____ Association, Inc.

Attention: President

With a copy to: _____

Attention: Property Manager

13.3 Entire Agreement. The parties agree that this instrument embodies the complete understanding of the parties with respect to the subject matter of this Agreement and supersedes all

other agreements, verbal or otherwise. This Agreement contains the entire understanding between District and Developer and each agrees that no representation was made by or on behalf of the other that is not contained in this Agreement, and that in entering into this Agreement neither party relied upon any representation not herein contained.

13.4 Amendment and Waiver. This Agreement may be amended only by a written instrument signed by both parties. If any party fails to enforce their respective rights under this Agreement, or fails to insist upon the performance of the other party's obligations hereunder, such failure shall not be construed as a permanent waiver of any rights as stated in this Agreement.

13.5 Severability. The parties agree that if any part, term or provision of this Agreement is held to be illegal or in conflict with any law of the State of Florida or with any federal law or regulation, such provision shall be severable, with all other provisions remaining valid and enforceable.

13.6 Controlling Law. This Agreement shall be construed under the laws of the State of Florida.

13.7 Authority. The execution of this Agreement has been duly authorized by the appropriate body or official of each of the parties hereto, each party has complied with all the requirements of law, and each party has full power and authority to comply with the terms and provisions of this Agreement.

13.8 Costs and Fees. In any dispute arising between or among the members, the losing party shall pay to the prevailing party reasonable costs and expenses incurred in connection with any mediation, arbitration or suit as determined by the mediator, arbitrator, or court, including attorneys' fees, court costs incurred by the prevailing party or any agent or employee of the prevailing party in participating in any arbitration or litigation in connection therewith.

13.9 Successors and Assignment. The rights and obligations created by this Agreement shall be binding upon and inure to the benefit of the District, its heirs, executors, receivers, trustees, successors and assigns. This Agreement may not be assigned without the written consent of all parties, and such written consent shall not be unreasonably withheld.

13.10 No Third-Party Beneficiaries. This Agreement is solely for the benefit of the formal parties herein and no right or cause of action shall accrue upon or by reason hereof, to or for the benefit of any third party not a formal party hereto. Nothing in this Agreement expressed or implied is intended or shall be construed to confer upon any person or corporation other than the parties hereto any right, remedy or claim under or by reason of this Agreement or any provisions or conditions hereof; and all of the provisions, representations, covenants and conditions herein contained shall inure to the sole benefit of and shall be binding upon the parties hereto and their respective representatives, successors and assigns.

13.11 Arms Length Transaction. This Agreement has been negotiated fully between the parties in an arms length transaction. The parties participated fully in the preparation of this Agreement with the assistance of their respective counsel. In the case of a dispute concerning the interpretation of any provision of this Agreement, the parties are deemed to have drafted, chosen and selected the language, and the doubtful language will not be interpreted or construed against any party.

13.12 Execution of Documents. Each party covenants and agrees that it will at any time and from time to time do such acts and execute, acknowledge and deliver, or cause to be executed, acknowledged and delivered, such documents reasonably requested by the parties necessary to carry out fully and effectuate the transaction or performance herein contemplated.

13.13 Construction of Terms. Whenever used, the singular number shall include the plural, the plural the singular; and the use of any gender shall include all genders, as the context requires; and the disjunctive shall be construed as the conjunctive, the conjunctive as the disjunctive, as the context requires.

13.14 Captions. The captions for each section of this Agreement are for convenience and reference only and in no way define, describe, extend, or limit the scope of intent of this Agreement, or the intent of any provision hereof.

13.15 Counterparts. This Agreement may be executed in two or more counterparts, each of which shall be and be taken to be an original, and all collectively deemed one instrument.

[THE REMAINDER OF THIS PAGE INTENTIONALLY LEFT BLANK]

IN WITNESS WHEREOF, the parties hereto execute this Agreement and further agree that it shall take effect as of the Effective Date first above written.

ATTEST:

**SOUTH DADE VENTURE
COMMUNITY
DEVELOPMENT DISTRICT**

Secretary/Assistant Secretary

By: _____
Chairman/Vice Chairman

Address:
5385 N. Nob Hill Road
Sunrise, Florida 33351
Attn: District Manager

_____ day of _____, 201__

STATE OF FLORIDA }
COUNTY OF MIAMI DADE }

The foregoing instrument was acknowledged before me this ____ day of _____, 201__, by _____, as Chairman/Vice Chairman of the Board of Supervisors for **SOUTH DADE VENTURE COMMUNITY DEVELOPMENT DISTRICT**, who is personally known and/or produced _____ as identification who being duly sworn, deposes and says that the aforementioned is true and correct to the best of his or her knowledge.

Notary Public

My commission expires:

STATE OF FLORIDA }
COUNTY OF MIAMI DADE }

The foregoing instrument was acknowledged before me this ____ day of _____, 201__, by _____, as Secretary/Assistant Secretary **SOUTH DADE VENTURE COMMUNITY DEVELOPMENT DISTRICT**, who is personally known and/or produced _____ as identification who being duly sworn, deposes and says that the aforementioned is true and correct to the best of his or her knowledge.

Notary Public

My commission expires:

WITNESS:

ASSOCIATION, INC. **DRAFT**

Print Name:

By: _____

Name: _____

Title: _____

Print Name:

Address:

(CORPORATE SEAL)

_____ day of _____, 201__

STATE OF FLORIDA }
COUNTY OF _____ }

The foregoing instrument was acknowledged before me this _____ day of _____, 201__, by _____ as _____ of the _____ ASSOCIATION, INC., who is personally known and/or produced _____ as identification who being duly sworn, deposes and says that the aforementioned is true and correct to the best of his or her knowledge.

Notary Public

My commission expires:

EXHIBIT A

Affected Lots, District Greenspace

submitted to the club manager, Ayala Slann, who forwarded them on via email to the Board for review.

(At this point there was some discussion among the Board members relating to the potential candidates interested in filling the vacant seats. No actions were taken by the Board at this time)

FIFTH ORDER OF BUSINESS

Staff Reports

Ms. Derryberry stated they would move on to staff reports.

A. Attorney - Discussion on Greenspace Rule for Perimeter Properties

Mr. Pawelczyk briefly commented on the greenspace rule for perimeter properties. The suggestion to the Board was to have District counsel draft a resolution for the community, including that one particular area, and bring it back to the next meeting. The Board agreed and directed District counsel to proceed with his suggestion.

B. Engineer - Discussion of Tower Lighting Project

Ms. Derryberry stated the engineer's items had previously been discussed during the workshop section, and there were no further items from the engineer.

C. Field and Clubhouse Manager - Monthly Report

Ms. Derryberry stated the next item was the field and clubhouse manager monthly report.

Ms. Slann presented her monthly report, a few items were presented and discussed with the Board, i.e. lake stocking with fish and plants, mold remediation, handyman and LED blue pool light upgrade. The following motions were made by the Board relating to the field/clubhouse manager's monthly report.

On MOTION by Mrs. Diaz seconded by Mr. Izquierdo with all in favor, amending the Miami Management agreement to include additional services for handyman services for 8 hours at \$168 per month was approved.

Ayala Slann

From: Emilio Izquierdo <emilio.izquierdo@bonterracdd.com>
Sent: Thursday, April 25, 2019 9:17 AM
To: Miller, George
Cc: Ayala Layen Slann; mpawelczyk@bclmr.com
Subject: RE: Bonterra CDD - Rules of Procedure (Greenspace Rule)

Hi George,

I don't see this advertised on the agenda for next week, I want to make sure that we don't miss item again during this meeting as we did during the last.

Emilio

From: Michael J. Pawelczyk <mpawelczyk@bclmr.com>
Sent: Wednesday, March 27, 2019 11:30 AM
To: Miller, George <George.Miller2@inframark.com>
Cc: Ayala Layen Slann <ASlann@miamimanagement.com>; Emilio Izquierdo <emilio@daasly.com>
Subject: RE: Bonterra CDD - Rules of Procedure (Greenspace Rule)

George:

At the last meeting of the Board you indicated that you would be looking into the matter below, reviewing and providing comments on the proposed Greenspace Rule, verifying and providing the District Greenspace Exhibit (identifying initial Greenspace area) and would be advertising the consideration of the Greenspace Rule for the April 28, 2019 meeting. I have not heard from you or your office regarding any of the above items.

For your convenience, I have attached the last draft of the Resolution and Rule and related correspondence.

Please advise as to the status.

Michael J. Pawelczyk, Esq.

Billing, Cochran, Lyles, Mauro & Ramsey, P.A.
515 East Las Olas Boulevard | 6th Floor | Fort Lauderdale, FL 33301
Phone: 954/764-7150 | Fax: 954/764-7279 | E-mail: mpawelczyk@bclmr.com
Website: www.billingcochran.com

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From: Miller, George <George.Miller2@inframark.com>
Sent: Thursday, February 07, 2019 12:26 PM
To: Michael J. Pawelczyk <mpawelczyk@bclmr.com>; Emilio Izquierdo <emilio@daasly.com>
Cc: Ayala Layen Slann <ASlann@miamimanagement.com>
Subject: RE: Bonterra CDD - Rules of Procedure (Greenspace Rule)

Michael

Thank you for this clarification. You are absolutely correct about the Greenspace requirement as a potential problem. That is exactly what I have experienced at one of my other locations. In that case, we ran into a “designated open space” restriction and thus the Board has suspended taking action while we attempt to address that issue. Since the Bonterra CDD is a newer development, I hope that the site plan is still available and that we can identify the boundaries of the CDD property accurately.

George

From: Michael J. Pawelczyk [<mailto:mpawelczyk@bclmr.com>]
Sent: Thursday, February 7, 2019 10:28 AM
To: Emilio Izquierdo <emilio@daasly.com>
Cc: Ayala Layen Slann <ASlann@miamimanagement.com>; Miller, George <George.Miller2@inframark.com>
Subject: RE: Bonterra CDD - Rules of Procedure (Greenspace Rule)

Emilio:

It was my understanding that this item was supposed to be on the agenda for Board discussion. At the last meeting on November 1, 2018, I was asked to prepare the initial drafts of the rule/agreement docs, which I completed and distributed on November 14, 2018. These items can be distributed to the Board by email in advance of the meeting and this matter can be discussed along with Emilio’s proposed changes. The action the Board would take at the meeting on Monday, would be to direct staff to finalize these documents and advertise the rule-making public hearing pursuant to the requirements of Chapters 120 and 190, Florida Statutes.

As for the proposed changes regarding the gates, if the Board is amenable and the proposed change will provide the District with sufficient access, I can include the appropriate change. I will hold off in making any changes until after the Board discusses the matter. It would be helpful to see the fence company specs for this interlocking fence section so I can draft the appropriate language providing for “in lieu of gates.”

Finally, we still need the exhibit identifying the proposed Greenspace Area. I am not sure who is providing this exhibit.

Should you or George have any questions or wish to further discuss this matter, we can certainly schedule a time to discuss prior to the Board meeting.

Michael J. Pawelczyk, Esq.

Billing, Cochran, Lyles, Mauro & Ramsey, P.A.
 515 East Las Olas Boulevard | 6th Floor | Fort Lauderdale, FL 33301
 Phone: 954/764-7150 | Fax: 954/764-7279 | E-mail: mpawelczyk@bclmr.com
 Website: www.billingcochran.com

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From: Miller, George <George.Miller2@inframark.com>
Sent: Wednesday, February 06, 2019 7:03 PM
To: Dennis Polo <bonterranorthdennis@yahoo.com>; Emilio Izquierdo <emilio@daasly.com>
Cc: Michael J. Pawelczyk <mpawelczyk@bclmr.com>; Ayala Layen Slann <ASlann@miamimanagement.com>
Subject: RE: Bonterra CDD - Rules of Procedure

Dennis

Thank you for your reply. I must not have heard the callers name correctly and apologize if I caused you any confusion.
George

From: Dennis Polo [<mailto:bonterranorthdennis@yahoo.com>]

Sent: Wednesday, February 6, 2019 5:46 PM

To: Miller, George <George.Miller2@inframark.com>; Emilio Izquierdo <emilio@daasly.com>

Cc: mpawelczyk@bclmr.com; Ayala Layen Slann <ASlann@miamimanagement.com>; BonterraNorthDennis@yahoo.com

Subject: Re: Bonterra CDD - Rules of Procedure

George, I haven't tried reaching out to you once. It must have been someone else. If I have any question on CDD land i'll start with reaching out to the board members and then through Ayala.

Thank you,
Dennis Polo

[Sent from Yahoo Mail for iPhone](#)

On Wednesday, February 6, 2019, 17:42, Miller, George <George.Miller2@inframark.com> wrote:

Emilio

Thank you for sending this information. While it is too late to add this to the agenda since it has been published, you as a Supervisor can request that this matter be added to the agenda as a discussion item under agenda item 2, following the roll call and establishment of a quorum.

I am not speaking for or against the action requested, I just want to advise you that one of my other CDDs has been trying to resolve this identical issue for well over a year. Based on my current experience, I caution us to proceed slowly and deliberately. There are a number of factors that need consideration in this situation.

Earlier today, I received a phone call from Mr. Polo (I believe that was the gentleman's name) however I was in the field and unable to speak with him. I told him that I would return his call in about a half an hour. I was unable to return his call because my phone failed to retain his number. From the few moments we were able to speak, I understood that he was reaching out to introduce himself and that he intended to attend our meeting on Monday. May I ask you to send me his contact information,if convenient, as I don't want him to believe that I just ignored him. In any case tomorrow, I will ask Ayala to provide me with the contact information for all the members of the three HOAs at Bonterra in case I need to contact one of them in the future.

My cell number is [954-821-4454](tel:954-821-4454) and email is george.miller2@inframark.com.

See you at the meeting.
George

Sent from my iPhone

> On Feb 6, 2019, at 1:51 PM, Emilio Izquierdo <emilio@daasly.com> wrote:

>

> Hi George,

> I wanted to bring this back up to the forefront in the upcoming meeting, I did not see it explicitly called out in the agenda. This request came from the North HOA board, Dennis Polo is a member of that board and cced in this email, he will attend our meeting this coming Monday.

> Background

> The North Board has requested that the CDD Board allow homeowners to fence in the CDD owned buffers between the parameter fencing and the home owner property. It was requested by the CDD Board at the last meeting that Michael draft up an agreement to review and present to the North Board. Here are a couple of items that were discussed and have been included in the draft:

>

> * The homeowners would assume the responsibility of maintenance in the fenced areas.

> * The North HOA would assume responsibility of enforcing such maintenance.

> * No hardscape would be allowed in the CDD owned areas. Any landscaping modifications must be approved by the North HOA and provided to the District.

> * The fenced area must be accessible at all times to the District, meaning that gates must be installed.

> @Michael – One item I would like to change is the requirement for the gates. I spoke with the fence company that has installed the majority of fences in the community and he is able to install sections of the fence that can be lifted at any point without requiring hinges or ability for the homeowner to lock them in place. Let me know if you need any exact wording or more information to make this change. Understanding that the rest of the board members would need to agree with the change.

> Emilio

> ----- Forwarded message -----

> From: Michael J. Pawelczyk <mpawelczyk@bclmr.com<mailto:mpawelczyk@bclmr.com>>

> Date: Wed, Nov 14, 2018 at 12:31 PM

> Subject: Bonterra CDD - Rules of Procedure

> To: george.miller2@inframark.com<mailto:george.miller2@inframark.com>

> <george.miller2@inframark.com<mailto:george.miller2@inframark.com>>

> Cc: bob.koncar@inframark.com<mailto:bob.koncar@inframark.com>

> <bob.koncar@inframark.com<mailto:bob.koncar@inframark.com>>, Emilio Izquierdoer

> <izquierdoer@gmail.com<mailto:izquierdoer@gmail.com>>

>

> George:

>

> Please see the email below along with attachments for your information. This will probably be an item that your firm will need to take up and possibly advertise for rulemaking depending on the Boards action at its next meeting.

>

> Should you have any questions or wish to discuss this further, please do not hesitate to contact me.

>

>

> Michael J. Pawelczyk, Esq.

>

> Billing, Cochran, Lyles, Mauro & Ramsey, P.A.

> 515 East Las Olas Boulevard | 6th Floor | Fort Lauderdale, FL 33301

> Phone: [954/764-7150](tel:9547647150) | Fax: [954/764-7279](tel:9547647279) | E-mail:

mpawelczyk@bclmr.com<mailto:mpawelczyk@bclmr.com>

> Website: www.billingcochran.com<https://urldefense.proofpoint.com/v2/url?u=http-3A__www.billingcochran.com_&d=DwMGaQ&c=zFTr73TdOQ6alIPHbTx3A&r=NmR7I1p-BErwBaOWSh0DVSOVqEsQtts4ivLLnyuLNLg&m=J0Ca41t5E9dBq_cW1shVAvjweTT5Lq4_x2cQw4sXM_8&s=By3MZV-p05lZAKKneqSG4yqnLns9dAQxHtwllsUAlw4&e=>

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>

> From: Michael J. Pawelczyk

> Sent: Wednesday, November 14, 2018 12:28 PM

> To: 'Emilio Izquierdoer' <izquierdoer@gmail.com<mailto:izquierdoer@gmail.com>>; Lisa Derryberry <lderryberry@gmssf.com<mailto:lderryberry@gmssf.com>>; Luis Hernandez <lhernandez@gmssf.com<mailto:lhernandez@gmssf.com>>

> Subject: Bonterra CDD - Rules of Procedure

>

> Emilio, Luis and Lisa:

>

> Attached, pursuant to the direction provided by the Board at its last meeting, please find a proposed draft Resolution and Greenspace Encroachment Rule, and corresponding Agreement form with the a Homeowners/Property Owners Association. I am requesting you provide me with your comments and suggested changes to the Resolution, Rule, and Agreement. We will also need to have a document prepared identifying the initial Greenspace Encroachment Area, as that will serve as an exhibit to the Resolution, Rule, and Agreement.

>

> When initially presented to the Board, this item will be for discussion purposes only, as the District must proceed through the rulemaking process before the Resolution could be voted on. At this point, I am merely soliciting your comments and suggested changes, so that we can include this item as part of the agenda package to be discussed by the Board at its next meeting. Please forward any comments you have by the end of November. The exhibit identifying the initial Greenspace Area should also be provided within that time frame.

>

> Should anyone have any questions or wish to discuss this further, please do not hesitate to contact me.

>

> Michael J. Pawelczyk, Esq.

>

> Billing, Cochran, Lyles, Mauro & Ramsey, P.A.

> 515 East Las Olas Boulevard | 6th Floor | Fort Lauderdale, FL 33301

> Phone: [954/764-7150](tel:9547647150) | Fax: [954/764-7279](tel:9547647279) | E-mail:

mpawelczyk@bclmr.com<mailto:mpawelczyk@bclmr.com>

> Website: www.billingcochran.com <https://urldefense.proofpoint.com/v2/url?u=http-3A__www.billingcochran.com_&d=DwMGaQ&c=zfFTr73TdOQ6alIPHbTx3A&r=NmR7I1p-BErwBaOWSh0DVSOVqEsQtts4ivLLnyuLNLg&m=J0Ca41t5E9dBq_cW1shVAvjweTT5Lq4x2cQw4sXM_8&s=By3MZV-p05lZAKKneqSG4yqnLns9dAQxHtwIlsUAlw4&e=>>

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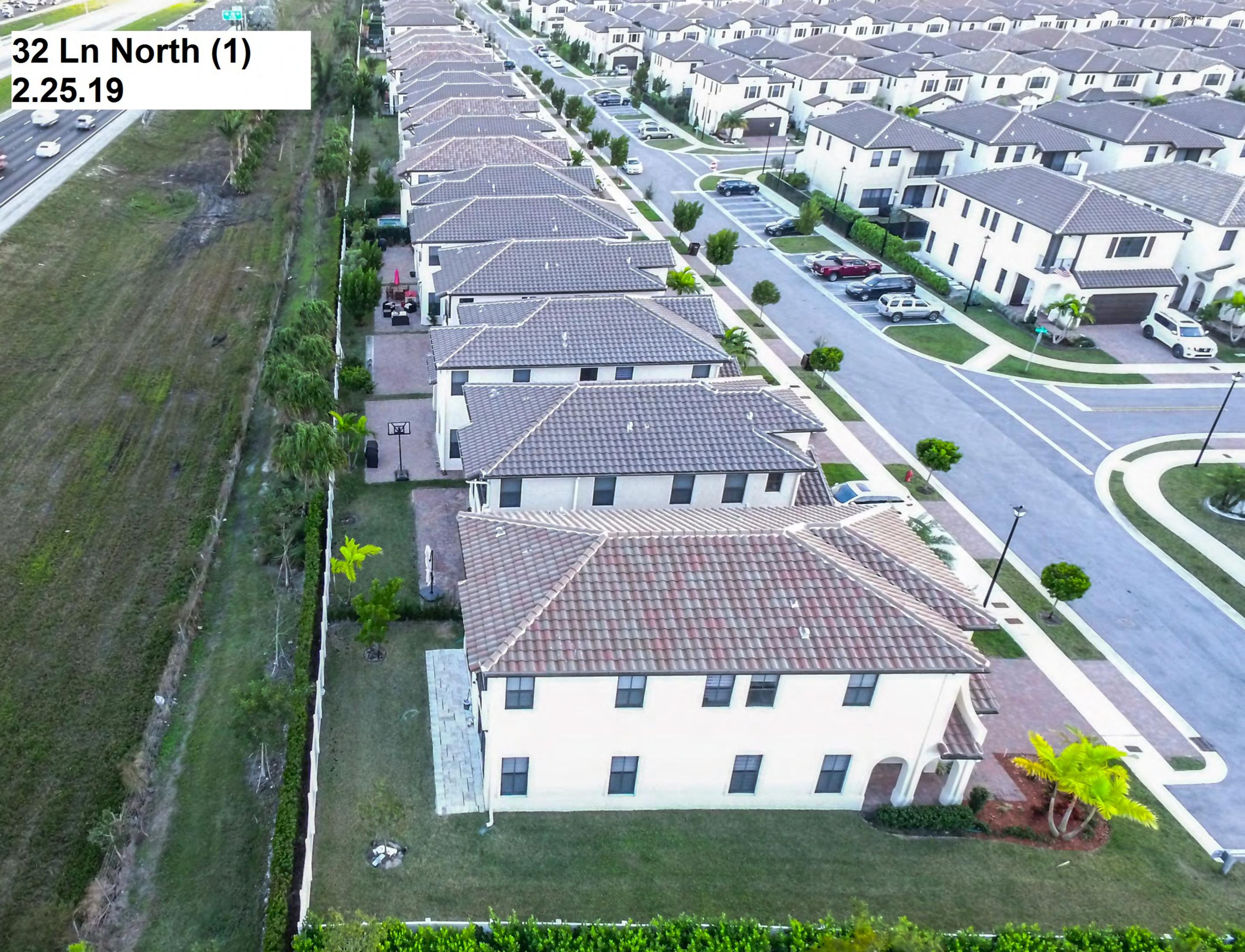
>

> cc: Jennifer McConnell

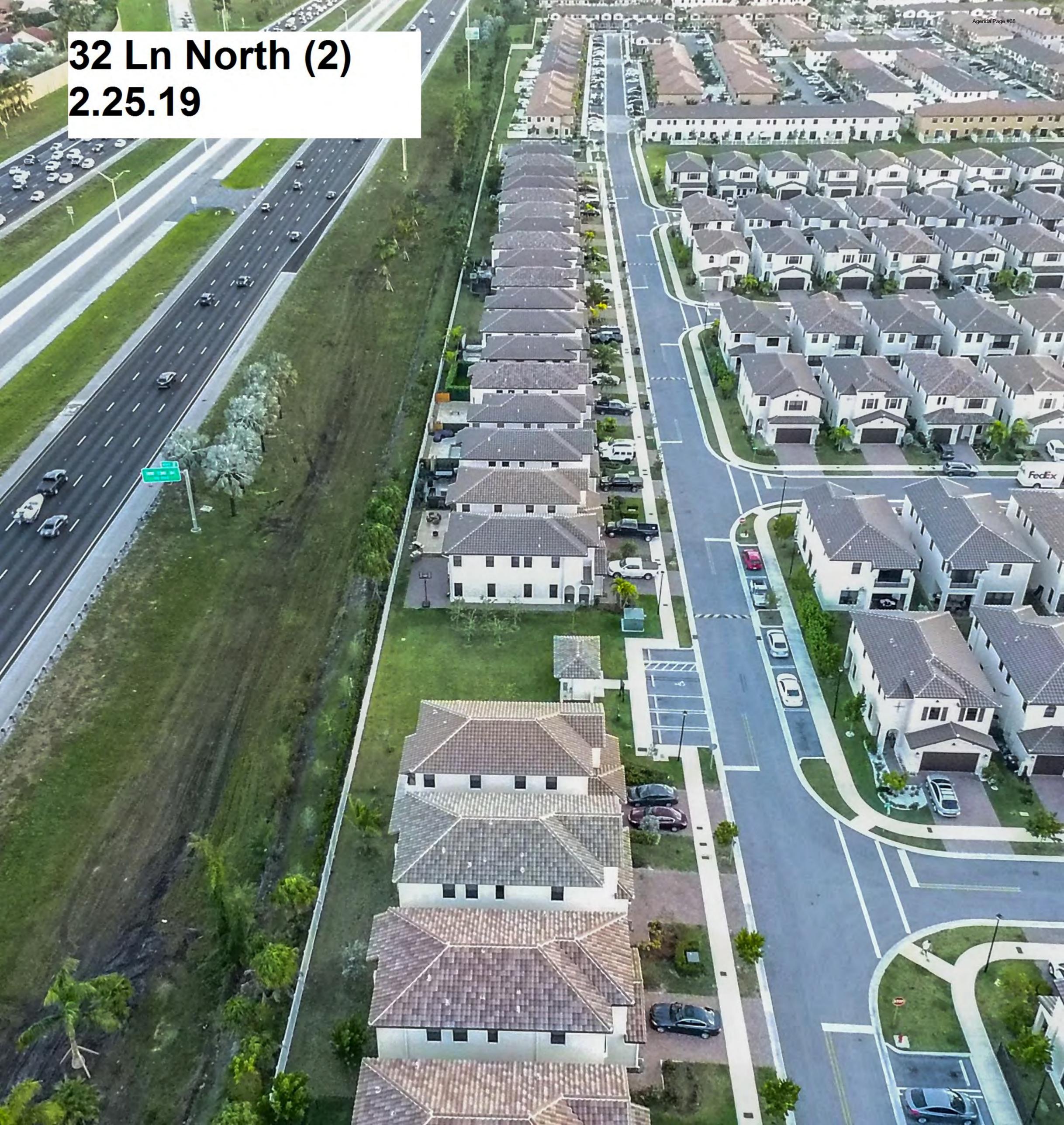
> <2019-__ (adopting greenspace rule).pdf>

> <Maintenance Agreement (Greenspace Area) .pdf>

32 Ln North (1)
2.25.19



32 Ln North (2) 2.25.19



**99PL Facing
North 2.25.19**



**99PL Facing south towards
North Entrance 2.25.19**





**Overview of
99PL 2.25.19**



4Biii.

CLUB OPENING-PLAN OF ACTION



See proposed plan of action at the end of the package.



Bonterra Club CDD
9501 W 35 CT HIALEAH FL 33018

CLUB RE-OPENING – COVID 19 ADHERANCE

Purpose:

To provide a smooth opening Phase 1 and Phase 2 of the club and its amenities while keeping the CDC guidelines and restrictions.

Phase 1- General - Phase 1 Amenity Reopening Plan:

Earlier this month, Governor DeSantis issued Executive Order 20-112 and announced, 'Phase I' of the state's 'Safe. Smart. Step-by-Step' plan. The plan to reopen the state went into effect on Monday, May 4th in every county except Dade, Palm Beach and Broward counties, the three counties hardest hit by COVID-19.

- **General Assumptions:**

1. Per EO language in Phase 1: Staffing in place to accommodate 6' enforcement, caps of 10 or less, and cleanliness. If staffing is not available, other options shall be considered based on ability to monitor (i.e. hire pool monitor, roving security or others) and enforce group caps and social distancing, along with heightened sanitation at CDD facilities, as required by the Phase 1 Reopen Florida plan.
2. 6-foot social distancing will remain in effect for extended period.
3. Limits of 10 or less people, with social distancing in place.
4. Heightened standard of sanitization, particularly through Phases 1-2.
5. Plans should be flexible and fluid as we learn more about virus and reopening impacts.
6. Phased reopening in line with federal, state and local guidelines.

- **Reference Material:**

1. Whitehouse Reopening America Plan: <https://www.whitehouse.gov/openingamerica>
2. State's reopening resources <https://www.flgov.com/covid-19/> and <https://www.flgov.com/2020-executive-orders/> .
3. County reopening resources: Pending
4. CDC Guidelines <https://www.cdc.gov/>
5. Department of Health Guidelines <https://floridahealthcovid19.gov/resources/#toolkitJump>
6. AGIS Florida Insurance Association (FIA).

- **Overall Cleaning Procedures/Staffing/ PPE's:**

1. Onsite staff should wear masks while on duty and will be subject to amenity management company procedures on temperature checks, reporting protocols, etc.
2. Masks recommended for residents but not required- **Board's input requested.**
3. Solicit proposals for commercial deep cleaning consistent with CDC guidelines in the event there is a COVID+ case and be ready to utilize if necessary; **alternatively, Board's may consider closing for 7 days if there is a COVID+ case in the facilities and undergoing normal sanitization procedures.**

- **Overall Communication Procedures to Residents:**

1. Phase 1 Resident Entry Requirements.
2. May consider implementation of waivers, depending on facts/circumstances of district.
3. Residents encouraged to wear a mask prior to entering facility but not required- **Board's input requested.**
4. Additional supplies for enhanced sanitation, PPE's for onsite staff, etc. are anticipated to be an additional District cost.
5. Community CDC Guidelines for Personal Hygiene and post signs/e-blasts, including:
 - a. Wash your hands with soap and water or use hand sanitizer, especially after touching frequently used items or surfaces.
 - b. Avoid touching your face.
 - c. Sneeze or cough into a tissue, or the inside of your elbow.
 - d. Disinfect frequently used items and surfaces as much as possible.
 - e. Strongly consider using face coverings while in public, and particularly when using mass transit.
 - f. People who feel sick should stay home and report to District if you are COVID+ or come into close contact with a COVID+ person and were at the facilities.

- **Signage at Facility:**

1. Suggested Entrance signage posted:

No entry if you have COVID, have COVID symptoms or came into contact with someone with it and signage re: enhanced sanitation procedures, social distancing requirements and other instructions and limitations consistent with Reopen FL procedures.

– see <https://www.cdc.gov/coronavirus/2019-ncov/community/parksrec/park-administrators.html>

2. Signage, social media and e-blast reminders will also include regular hand washing, wiping down equipment before and/or after use, covering coughs and sneezes, and avoiding touching eyes, nose, or mouth with unwashed hands.
3. Communicate that residents should notify management if they test COVID+ and came to the facility within the possible time they were contagious (or came into contact with someone who later tests COVID+ and may have infected someone while at the facilities).

- **Reporting of Known Cases at the Facilities:**

1. Resident or employee – whether they report they are COVID+ or they came into contact with someone who is COVID+, same protocols in place.
2. Minimally, the employee (or resident) should be asked which coworkers they have been in “close contact” with within the prior two weeks and/or at the facilities. (The CDC defines “close contact” as “a person that has been within six feet of the infected employee for a prolonged period of time.”)
3. Those who have been in close contact with the employee or resident at CDD facilities should be notified as soon as possible, repeat the advice given on the CDC site for their situation and, of course, direct them to their own doctors. The law is clear about confidentiality here: You cannot disclose the COVID+ individual’s identity. To the extent possible, you should tell everyone who was possibly exposed at work to the positive employee without revealing that employee’s identity.
4. The CDC provides options for cleaning of facilities with known COVID+ cases. For example, one option is to close the facility and undergo a professional grade cleaning with hospital grade disinfectant solution. Another solution may be to close the facility for seven days and undergo a thorough sanitation cleaning. All of this should be consistent with the latest CDC community center sanitation guidelines, which may be updated from time to time.
5. Report to those who are contact traced, to extent possible or send mass e-blast.

Departmental Procedures:

Current:

Hours of operation Club: Mon-Fri 8:00 AM to 8:00 PM / Sat-Sun 10:00 AM to 8:00 PM

Hours of operation Gym: Sat-Fri 5:00 Am to 1:00 AM

Hours of operation Pool: Sat- Fri (Dawn to dusk).

Entrances: Club- Main door / Gym- main door and back door (vis Fob) / Pool- Main door and side door (Via Fob).

Occupancy load: spinning room (34 people); Gym (33); Foyer (38); Game room (25); Party room (67); Lounge (100); Kids' room (12).

Housekeeping/Janitorial:

- Heightened daily cleaning measures in place throughout the day – see CDC guidelines for cleaning and disinfecting for Community Facilities as one example:
<https://www.cdc.gov/coronavirus/2019-ncov/community/organizations/cleaningdisinfection.html>
- Nightly “deep” clean procedures, which will require potentially earlier closing to provide time for enhanced cleaning before resuming in the morning.
- District’s without daily janitorial services/onsite staff will need to consider engaging janitorial services for daily services and deep cleaning services, along with more frequent attendance to wipe down high traffic areas, minimally.

Club

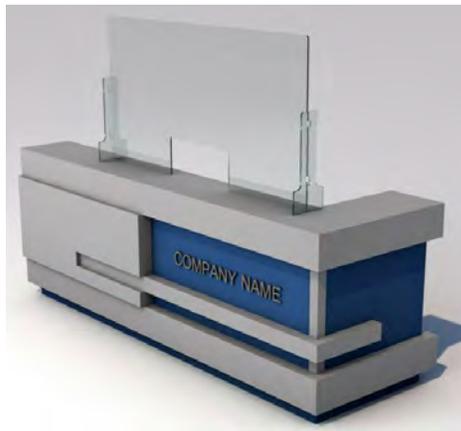
- **Foyer** (568 SF; Load 38) displayed hand sanitizers- Limited to 2 people at a time. Enforcement of masks.
- **Party room and kitchen**– (970 SF; Load 67) displayed hand sanitizers- Limited to 5 participants. Enforcement of masks. Must have club personal/security attending at all time to enforce social distance. - No room rentals in Phase 1.
- **Game room**- (370 SF; Load 25) displayed hand sanitizers- limit to 2-3 people at a time. Enforcement of masks.
- **Front Desk**- Normal check in procedures with additional request for waiver signatures if implementing– consider leaving forms out that resident fills out and puts in a folder without having to touch the staff member and clean pens.

- Services will be given with a 6-ft. distance and a sneeze guard.

1. The area will be marked with floor marking mats.



2. Sneeze Guard Clear Divider.



- **Offices** (404 SF total; Load 10) displayed hand sanitizers- For staff use. Will have between 2-4 people at a time. Computer stations are placed separated from each other. Considering a separation between front desk and Diana's station.
- **Lounge** (1497 SF; Load 100) Limited to 6-7 people at a time. Enforcement of social distancing and masks by the club attendants.

Pools:

NOTES:

- Hours of operation are currently from dawn to dusk. Following the new restrictions and the Club rules resolution 2018-03 Sec. 6.4 Hours of Use the hours can be changed to operate the pool during the club working hours.
- Current entrance is done via the front door and the side pool door. To comply with the crowd control, the entrance will be via the main door. The side access door can be operated based on the amount of people using the pool (on slow days open/ on busy days closed).
- Assumption: Pool users of the same household will come to the pool together and, since they live in the same space, will not be practicing social distancing with each other.
- Pool (4,827 SF; Load 128), Regular capacity 128 -displayed hand sanitizers, wipes. – creating separation lanes with floating dividers. Following CDC recommendation of pool maintenance.

1. Swimming:

- a. No locker use, arrive changed in their suits, get in the pool, get out of the pool and clear the pool deck immediately.
- b. No dryland training on site during Phase 1.

2. Resident Lap Lane Swimming/ Deck/Furniture-

- a. Subject to registration system – one person per lane, one-hour blocks, ensure lanes are at least 8-10' wide to implement this safely with social distancing. - **Need to find how do to this.**
- b. Pool attendant monitor on site to coordinate pool/swim safety and entry/exit flows to ensure social distancing, as may be applicable to the district.
- c. Consider pool deck set up that adheres to social distancing parameters (i.e. clear half of the pool deck chairs and set up 10' apart). May consider removing all pool deck furniture to limit congregation on deck, particularly with limited staff. Since we currently experiencing lack of sanitizing material, we recommend that residents will bring their own chairs to the pool.
- d. Consider limiting entry to 25% - 50% maximum of bathing loads. Have staffing in place to ensure groups are limited to less than 10 people and 6' distancing in place.

-Pools- Next Page-

3. Bathrooms related to Pool Facility – Open restroom facilities with limited numbers entering and 6’ apart or greater, with signage.
4. Use time- Considering limit time to allow others to participate. designate blocks of pool time available for people to visit the pool each day. *For example*, a pool could offer a series of 1.5 or 2-hour blocks of time throughout each day for pool visits. See example below.

The Social Distancing Pool Capacity is 28 people allowed into the pool area during each block of time:

08:00-9:30 AM	Limit to ____ number of people
10:00-11:30 AM	same
12:00-1:30 PM	same
2:00-3:30 PM	same
4:00-5:30 PM	same
6:00-7:30 PM	same

- Disinfecting- The pool water is constantly being disinfected by chlorine, extra disinfecting (between time slots and every two hours) of items outside of the pool, such as:

Door handles inside and outside

Handrails and pool ladders

Restroom doors, faucets, sinks, soap and paper towel dispensers, toilet flush levers and baby changing stations

Drink dispensing equipment and water fountains

Light switches

Keyless entry readers and lock boxes

Open Spaces/Trails

Open for individual use at social distancing spacing. Groups of 10 or more are not permitted during Phase 1.

Fitness Center:

Closed during Phase 1 – if Governor amends Phase 1 EO to include gyms, likely follow guidance below based on White House provisions for gyms in Phase 1.

NOTES:

- Hours of operation are currently from 5:00 AM to 1:00 AM. Following the new restrictions, there are two options to comply with the hours: a) Same as the club hours to allow enforcement during working hours b) Hire an onsite guard between 8:00 PM and 8:00 AM.
 - Current entrance is done via the front door, Terrace door, and back door. To comply with crowd control, the entrance will be via the main door. If an afterhours guard is present, the entrance can be done via the back door.
 - Exercise room (1635 SF; Load 33) displayed hand sanitizers, wipes. Limited to 6-7 people at a time (or 10). Limited to one-hour workout per person. Resident will be able to book their session via MMI Live (same as they do with the game room). The club attendant will have the booking sessions available to oversee the number of residents in the room for that slot. Residents will be able to extend their workout if now show or no booking are available. Enforcement of masks.
 - Spinning room (530 SF; Load 33; spinning bikes 5) displayed hand sanitizers, wipes. Limited to 2 people at a time. Limited to one-hour workout per person. Resident will be able to book their session via MMI Live (same as they do with the game room). The club attendant will have the booking sessions available to oversee the number of residents in the room for that slot. Residents will be able to extend their workout if no show or no booking are made for next time slot. Enforcement of masks.
 - Kids' room- (185 SF; Load 12) – allowed 3 kids in the room during a session.
1. Modified Phase 1 or Phase 2 Plan to re-open fitness centers:

Social Distancing Procedures: Operate with caps of 10 people or consistent with State and local guidelines and on a first come, first serve basis through registration system or staffing measures in place. For those facilities that do not have on site staff, consider not opening gyms or limiting hours of operation of gyms with periodic check ins of adherence to social distancing parameters. Boards may also want to consider hiring a gym monitor if no other onsite staff to adhere to social distancing requirements set forth in EO. Guidelines from White House:

 - a. Every other cardio machine will be operational, and every other piece of strength equipment will be available for individual use. These machines will rotate every day to allow for a variety of machine usage.

- b. Free-weight areas & equipment should be restricted, due to the excessive movement in tight spaces.
- c. Added wipe stations and hand sanitizers will be placed throughout the fitness floor to encourage members to clean their equipment and space before and after use.
- d. Additional disinfecting/cleaning spray bottles and paper towels will also be available on the fitness floor.
- e. A large supply of caution tape may be needed to block off specific equipment and areas for social distancing purposes. These areas may rotate every day, therefore caution tape will be discarded and replaced after each use.
- g. Fitness Classes: Phase 2, TBD
- h. Personal Training – Not available during Phase 1, Phase 2 Operations TBD

Capacity:

Option 1: 25%-50%

Option 2: Assumes that, for space calculation purposes, there will be one single chair, then 6’ of space in all directions to the next single chair. This calculation results in **one person for every 170 square feet** of pool deck, assuming that a typical pool chaise is 2.5 ft. x 7 ft. Measure the useable pool deck (where chairs can be placed) and divide by 170 sq. ft. Therefore, if the pool had useable deck space of 4,827 sq. ft., the maximum occupancy would be **28 people** (4,250/170).

COVID-19 WARNING

- *The danger of exposure to the coronavirus that causes COVID-19 exists.*
- *By entering the ____, you take responsibility for your own protection and for disinfecting your hands and anything you touch in the ____ area.*
- *Do not use the area if you have a cough, fever or other symptoms of illness.*
- *Maintain at least 6 feet between you and other people who are not a part of your household.*
 - *Wear a face covering when you are at the _____*

MAXIMUM OCCUPANCY ____

4Biv

INCREASE - GRC

On May 22, 2020 we received from GRC the following email and letter for an increase:

1. Increase is not included in 2020 YB.
2. It needs Board's approval if to increase from June or include in 2021 YB.

From: Joseph Gerardi [<mailto:joe@grcservices.com>]

Sent: Friday, May 22, 2020 11:46 AM

To: Ayala Layen Slann <ASlann@miamimanagement.com>; Cole GRC <cole@grcservices.com>

Subject: GRC - June 1st Price adjustment ...(5 Bonterra accounts)

Hi Ayala,

Please find New pricing for June 2020, and a letter attached.

Bonterra CDD 4,592.67

Bonterra Lake 866.33

Thank you,

Joe

Joe Gerardi
Director of Operations
GRC Services



Office: 954-970-5252

2775 Burriss Road Ste 7B

Davie, FL 33314

joe@grcservices.com



2775 Burriss Road Suite 7B, Davie, FL 33314
Phone:954-970-5252 Fax:954-970-5276

May 22, 2020

Dear Customer,

We realize that you have a choice when it comes to your property maintenance and we appreciate you choosing GRC Services.

We will keep working hard to provide you with excellent service and enhanced curb appeal for your property.

At this time we find it necessary to increase your monthly billing due to rising insurance and also Covid-19 effects on our operating costs. **The new pricing will start on June 1st 2020.**

We certainly appreciate your business and we look forward to many years of continued service on your property.

Thank you,
GRC Services

4Cii.

Request for Qualifications for **Engineering Services** for Bonterra Community Development District



Prepared for
Bonterra Community
Development District

Prepared by
KCI Technologies Inc.
April 24, 2020

Primary Contact
José (Joe) L. Gómez, PE
5835 Blue Lagoon Drive, Suite 303
Miami, FL 33126

(305) 477-7667
Joe.Gomez@kci.com
www.kci.com

LETTER OF INTEREST

April 24, 2020

Ms. Janice Eggleton Davis - District Manager
Bonterra Community Development District
9501 W. 35th Court
Hialeah, FL 33018
DistrictManager@BonterraCDD.com

RE: REQUEST FOR QUALIFICATIONS FOR ENGINEERING SERVICES FOR BONTERRA COMMUNITY DEVELOPMENT DISTRICT

Dear Ms. Davis,

Founded in 1955, **KCI Technologies, Inc. (KCI)** is a 100-percent employee-owned engineering, consulting and construction firm serving clients throughout the United States. Our over 1,600 employee-owners operate out of 48 offices in 19 states—Colorado, Delaware, Florida, Georgia, Indiana, Maryland, New Hampshire, New Jersey, Nevada, New York, North Carolina, Ohio, Pennsylvania, South Carolina, Tennessee, Texas, Utah, Virginia, and Wisconsin—as well as the District of Columbia. The firm is headquartered in Sparks, Maryland. **Work will be executed from our Miami and Fort Lauderdale offices, with any specialty resource support that may be called upon from our network of offices.**

KCI currently has eight offices providing professional services throughout the State of Florida, and we have served more than 48 municipalities over the past 50 years. Our team has extensive experience working with Community Development Districts (CDD), as we currently serve as District Engineers for the Turtle Run CDD, located in Sunrise, FL. We have served Turtle Run CDD in this capacity for the past 20 years!

KCI is a premier, full-service engineering and consulting company. We offer multi-disciplinary expertise in the fields of engineering, land surveying, construction engineering and inspection (CEI), construction management, landscape architecture, planning, and environmental services. KCI has played a vital role in the development of Florida's growing environmental infrastructure. The depth and breadth of our technical knowledge and functional expertise is truly uncommon. Our practical understanding of regulatory requirements and diverse project experience has been developed over decades as a market leader in the industry. We take great pride in the fact that our work has influenced, shaped, and redefined the landscape of Florida. We will be fully dedicated and committed to the details of this contract.

OVERVIEW

Bonterra CDD was created on July 14, 2015 by Miami-Dade County with full support of the City of Hialeah. Its area is generally bound by NW 97th Avenue to the west, I-75 to the east, NW 146th Street to the south and NW 154th Street to the north. We are cognizant of the many infrastructure challenges that impact this area.

OUR COMMITMENT TO THE BONTERRA CDD

While any consultant can say that it is qualified to deliver the requested services under each category, the KCI team is not only skilled, but has completed and delivered the same services to other agencies and municipalities throughout south Florida, on time and within budget. Our resource availability of over 200 professionals in Florida is such that we have ample capacity to handle multiple assignments.

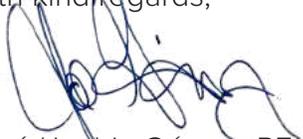
MANAGEMENT TEAM TO EFFICIENTLY EXECUTE WORK ORDERS

We have assembled a team of highly skilled and experienced professionals prepared to execute any projects that the City has programmed or envisioned. The team will be led by **Joe Gómez, PE**, an industry veteran with 42 years of experience in infrastructure projects, who is our designated Contract Manager, and will serve as the day-to-day contact for all continuing services. Other discipline task managers will support him and will be called to lead the efforts of their various disciplines and areas of expertise. Please see the *Key Personnel* section for all proposed staff and their cities of residency.

It is an immense honor to be considered for the responsibility of serving Bonterra CDD in its quest to design, develop, and prepare its community for current and future challenges. We believe we are uniquely qualified for this role and welcome the CDD to take advantage of our talents and experience.

Please feel free to contact me directly at (305) 477-7667 or Joe.Gomez@kci.com if you have any questions.

With kind regards,



José (Joe) L. Gómez, PE
CM/CEI Practice Leader
Contract Manager
5835 Blue Lagoon Drive, Suite 303
Miami, FL 33126





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Company Profile

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Key Personnel

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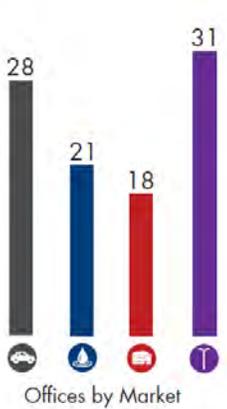
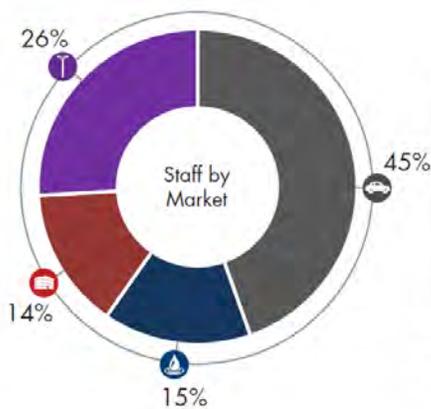
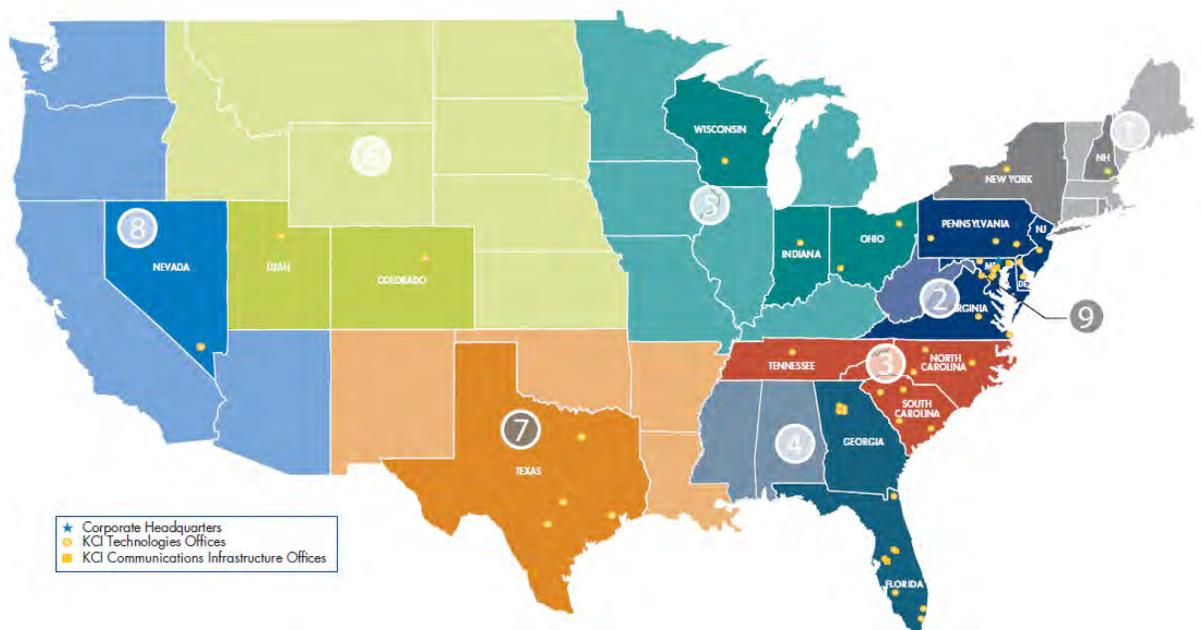
Past Performance

COMPANY PROFILE

KCI's professional staff of engineers, planners, scientists, surveyors, and construction managers offer a broad range of engineering services, including wireless/communications infrastructure, civil, structural, transportation, environmental, hazardous waste, mechanical, electrical, telecommunications, and soils. But engineering is not all we do. We also provide cultural and environmental resource management services, land planning and landscape architecture, geology, hydrology, ecology, surveying, and construction management and inspection.

At KCI, we apply knowledge, determination and skill to create a more interconnected, livable world—a society that connects us not only to our clients, but to each other. We relentlessly pursue solutions today to address tomorrow's infrastructure and environmental challenges.

Solving problems and enhancing functionality—this is what excites us. Our passion for the built and natural environment is surpassed only by our desire to make an impact—to improve, support, develop, implement and build—in order to meet societal needs. We strive for excellence in everything we do.



- MARKETS**
- Transportation**
Construction Management
Design-Build
Transportation Design North
Transportation Design South
 - Water**
Environmental
Resource Management
 - Site/Facilities**
 - Utilities**
Communications Design
Communications Infrastructure
Power
SUE
Utility Services
- REGIONS**
1. Northeast
 2. Mid Atlantic
 3. South Atlantic
 4. Southeast
 5. Central
 6. Midwest
 7. Southwest
 8. West
 9. District of Columbia

CUSTOMER SERVICE PHILOSOPHY

The KCI team believes in driving change through the development and application of innovation with an adventurous spirit. Our employees have the freedom to take risks and explore opportunities to help our clients serve their constituents, enhance their communities, and achieve their goals. Exploration is encouraged, and an entrepreneurial mindset is at the foundation of our culture.

KCI has won countless major awards throughout the years, including many from esteemed national organizations. We are routinely ranked among the top engineering and design firms in the US by *ENR* and other recognized publications.

Our quality management system is ISO 9001:2015 certified, providing not just documentation of the process but also audits to ensure its compliance.

KNOWLEDGE OF ON-CALL CONTRACTS

Successful delivery for any on-call contract requires a team that has the expertise to address any project, meet all expectations and reach successful completion under any schedule needed, including multiple possible assignments at the same time. KCI has this expertise and is uniquely qualified to fulfill this contract. We have contributed to a wide range of projects throughout the state of Florida – from mega-construction endeavors, valued at over \$200M, to small culvert replacement, pavement rehabilitation, and bicycle/pedestrian facility designs.

We pride ourselves on being adaptable and responsive to the needs of our clients. We have the flexibility to fashion our approach to meet all technical and non-technical requests; the ability to immediately “pivot” when conditions change; and can call upon our vast resources to fit any scheduling commitment. Please see the Past Performance section of this proposal for KCI's specific contract experience.

AT KCI, THE SOLUTIONS YOU NEED ARE

DESIGNED, BUILT,

AND DELIVERED.

ON TIME.

WITHIN BUDGET.

DONE RIGHT.

OR WE'LL MAKE IT RIGHT.

WILLINGNESS TO MEET TIME AND BUDGET REQUIREMENTS

Regardless of the project scope, size, or complexity, there are common practices that move projects forward by coordinating and expediting elements while ensuring high-quality. KCI has invested significant time and energy in training project managers to value, learn, and apply these practices. That is the basis our project delivery system, which is what our project managers use to deliver successful, well-coordinated, and fast-paced projects

When a schedule changes or the scope of work changes but the schedule does not, there are consequences. Our staff are accustomed to juggling multiple assignments at once and thrives on working in a busy environment. Our staff are conditioned to recognize that peak production times may require longer work days, but we also recognize that working longer hours is not always the answer to efficient project delivery. Our workload management and forecasting tools—combined with our large staff pool and culture of flexibility and responsiveness—allow us to successfully respond to changing conditions to meet schedule while maintaining quality.

We understand that the efficient management of project costs is a priority to the CDD. We will use the process outlined below to ensure cost-effective project delivery under this contract.

Preparing Clear and Thorough Budgets – To start with, our budgets are established by experienced project managers and discipline leads who have extensive experience delivering multi-disciplined projects. Budgeted hours are clearly linked to scope tasks and a deliverable outcome. Drawing on our experience with other projects, we establish realistic budgets that are not over-inflated to hide internal contingencies or under-inflated due to inexperience in an area. Our project managers routinely work with our client's project managers to review the scope and budget for completeness and clarity of the tasks to be performed. At the end of our scoping/budgeting process, all parties have a clear understanding of the full scope of work and buy-in on the level of effort required.

Utilizing Our Deep Staffing Bench – KCI has competent staff at a variety of levels in all disciplines and a culture of task delegation. Senior staff sets the direction for junior staff to perform. We leverage our senior staff to use their time on tasks, while our junior staff perform the more transactional activities such as the day-to-day, on-site monitoring of geotechnical drilling exploration more efficiently.

Knowing Decision-Making Process – When an issue arises that moves beyond a simple technical solution, KCI has the expertise to create a fair and transparent decision-making process to quickly and efficiently reach a decision that leaves stakeholders, community members, and agencies satisfied with the outcome.

Communicating and Adding Oversight on Key Tasks – To be efficient, it is imperative to keep all disciplines and subconsultants from going down a wrong path. KCI's project managers provide clear direction to the team on a regular basis through scheduled project meetings, over-the-shoulder reviews of work progress, timely distribution of client meeting minutes, and other check-ins with team members to eliminate confusion and costly misdirection.

Budget Tracking – Other ways that KCI project managers provide cost-effective delivery is to conduct regular monitoring of project financials using robust project accounting tools such as Oracle. All project time and expense charging is recorded and uploaded by the end of each week. This provides project managers with up-to-date project information on a weekly basis regarding who is charging to projects and the ratio of percentage complete to budget spent. Project managers are also required to prepare monthly “estimates to completion” for projects so that project/budget issues can be identified early.

KCI's knowledge of construction costs and local market conditions will allow the provision of a highly accurate cost throughout the pre-bid period. Our proposed cost control methodology is summarized as follows:

Site Analysis and Preliminary Design – At this stage, the cost estimate will follow investigations into the various design solutions proposed for the project. We will prepare estimates based not only on the preliminary design and specifications, but on our knowledge of other recent similar projects where details were prepared and final costs were known. A detailed site analysis also helps reduce unforeseen conditions that can affect project costs in construction. The format of the estimate will show the individual costs for each functional element of the construction and will provide an “order of magnitude” comparison between each alternate scheme.

Detailed Design – At completion of the preliminary design stage, the approved solution will provide the costs of each element. As detailed design progresses, we will provide continuous cost control using the cost plan as a basis for checking the cost of the evolving design against the budget.

If the proposed design solution exceeds the budget, we will advise the client where saving in other areas can be made to compensate for the over expenditure, or investigate other design solutions to bring the cost of the element within the target cost.

Working Drawing Stage – We monitor the updated drawings and specifications on an on-going basis during the working drawings stage to ensure that the cost plan is being adhered to. At each progress submission, we will provide an updated cost control estimate complete with back-up sheets. When the contract documents are virtually complete, we evaluate the work and provide a final estimate, which allows an overall review of the project and takes into account any last minute changes in conditions that might prevail during the bidding period.

CERTIFIED MINORITY BUSINESS ENTERPRISE

KCI is not a Certified Minority Business Enterprise.

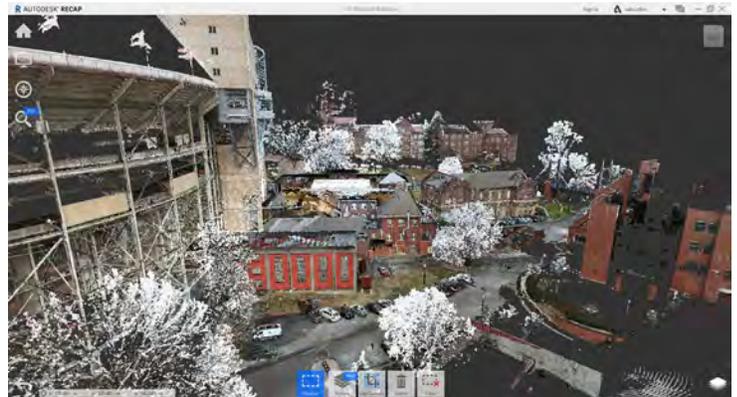
VOLUME OF WORK PREVIOUSLY AWARDED BY THE DISTRICT

KCI has not been awarded previous work from the District.

ADDITIONAL INFORMATION

LiDAR Mapping Systems

Developed in the military, a new technology called LiDAR (Light Detection and Ranging) has now become the “go-to” method to collect geospatial data. LiDAR is a pulse firing at up 500,000 points per second from powerful lasers mounted in aircraft. Soon after these systems were developed and became mainstream, members of the KCI survey department were using them to collect data all across the east coast, throughout Florida, and including projects out to Missouri and Texas.



An advantage of LiDAR is that it is much better at penetrating foliage and trees to map the ground. Continuing to improve over time, these systems are still one of the best ways to collect high-quality geospatial data. This method also requires ground control, but fewer targets than traditional aerial mapping systems need. With these systems, the density of the data collection is far superior.

The standard for collecting with LiDAR is to have 10 to 20 points per square meter on the ground. This process provides excellent results for topography. In addition to mapping thousands of acres of city, county, and state projects, these systems are excellent at mapping road corridors. They can precisely map 10 to 50-mile road projects. Heat maps are also a beneficial way to detect elevation changes and wet areas. This method is the workhorse of transportation departments across America.

LiDAR mapping systems are much more precise than traditional mapping systems. Using systems mounted on helicopters, dense data sets can be collected, and the quality of data is exceptional. In open areas and hard surfaces, ¼-inch to ½-inch accuracy is achievable using high-precision ground control. The advantage that KCI brings is our expertise and long experience working with LiDAR data. We are capable of producing data sets and manipulating the data to get excellent results on many different types of projects.

Three Dimensional (3D) Data Viewing Platform Such As Scene 2go or Equivalent

KCI's survey department can provide point clouds and other information in 3D data viewing platforms such as Leica JetStream and Autodesk ReCap. Both of these are viewing platforms that allow users to travel through the point cloud, view spherical photography, and take measurements. Thus, the user can virtually visit the scanned area at any time from the office. Both software platforms are free for basic use, but allow users to purchase subscriptions that unlock powerful advanced features, such as importing and exporting sections of the point cloud.

As these technologies advance, powerful new applications such as Cinto allow end users to integrate 3D data, display and produce various deliverables, and collaborate in unprecedented ways. KCI can produce data that will seamlessly integrate into these platforms.

Mobile LiDAR

KCI owns and operates a state-of-the-art RIEGL VMX-2HA mobile LiDAR 3D laser scanner. The scanner is comprised of two RIEGL VUX-1HA High Accuracy LiDAR sensors and a high performance INS/GNSS unit. A camera system to complement LiDAR data with precisely georeferenced images employs up to nine cameras, which can be independently positioned to focus on the most important areas to capture. Additionally, a FLIR Ladybug 5+ panorama camera captures spherical photography at the same time, so that any area of the project can be viewed remotely from the office.



The benefits of mobile LiDAR are tremendous, including the following:

- Quick turnaround, capturing 10 or more miles of data per day
- Improved safety by decreasing the time crews spend within the project roadway
- Comprehensive coverage nearly eliminates costly return trips
- Great archival tool for later modifications
- Accurate locational data to 1/10 of a foot or better with use of survey grade control
- Data is generated in 3D, so there is no need for conversions from 2D.
- Collection of data up to highway speeds
- Collects 1,000 times more data in less than 10% of the time taken for traditional collection methods
- Collects both geographic information system (GIS) and survey data
- Can be used to quality control (QC) other sources (airborne LiDAR, GIS, orthoimagery)
- Can be used in emergency response for both emergency and tactical planning
- Obtains data under canopies or overhead obstructions, or low cloud ceiling which can interfere with aerial data capture

Workflow - Mobile LiDAR projects require advanced planning to ensure quality data capture. The steps involved in a successful project are typically as follows:

- Plan mobile LiDAR mission and determine optimal collection window, considering factors such as SV geometry, PDOP, and daily traffic volumes
- Mobilize to the project site
- Setup local GNSS GPS base stations on pre-established survey control.

- Collect mobile LiDAR data within the limits as established
- Provide quality assurance (QA)/QC on collected data
- De-mobilize from project site

Post Processing - Since the mobile unit captures an enormous amount of data, post processing for the optimum deliverables is critical. KCI employs experienced surveyors and technicians to apply strenuous QA/QC protocol on every project. The typical post processing workflow follows:

- Process all mobile LiDAR trajectories
- Process trajectories to CORS (if available) and local GNSS base stations for blunder detection and QA/QC
- Final trajectories will be processed to the local GNSS base stations
- Control trajectory to targets as laid out in the provided DC Targeting Plan.kml
- Complete the processing of all LiDAR and imagery data to the final trajectory solution to create 3D datasets
- Export the LiDAR to .LAS (1.2) file format
- Export the imagery to web-based index

Ultimately, KCI will produce the data in the format that the end user desires. The raw data, generated point cloud, photography, and videos collected by the mobile unit are all deliverables within themselves. However, KCI can generate planimetrics, contours, CAD/BIM files, and even augmented and virtual reality views of the areas scanned.

Terrestrial LiDAR

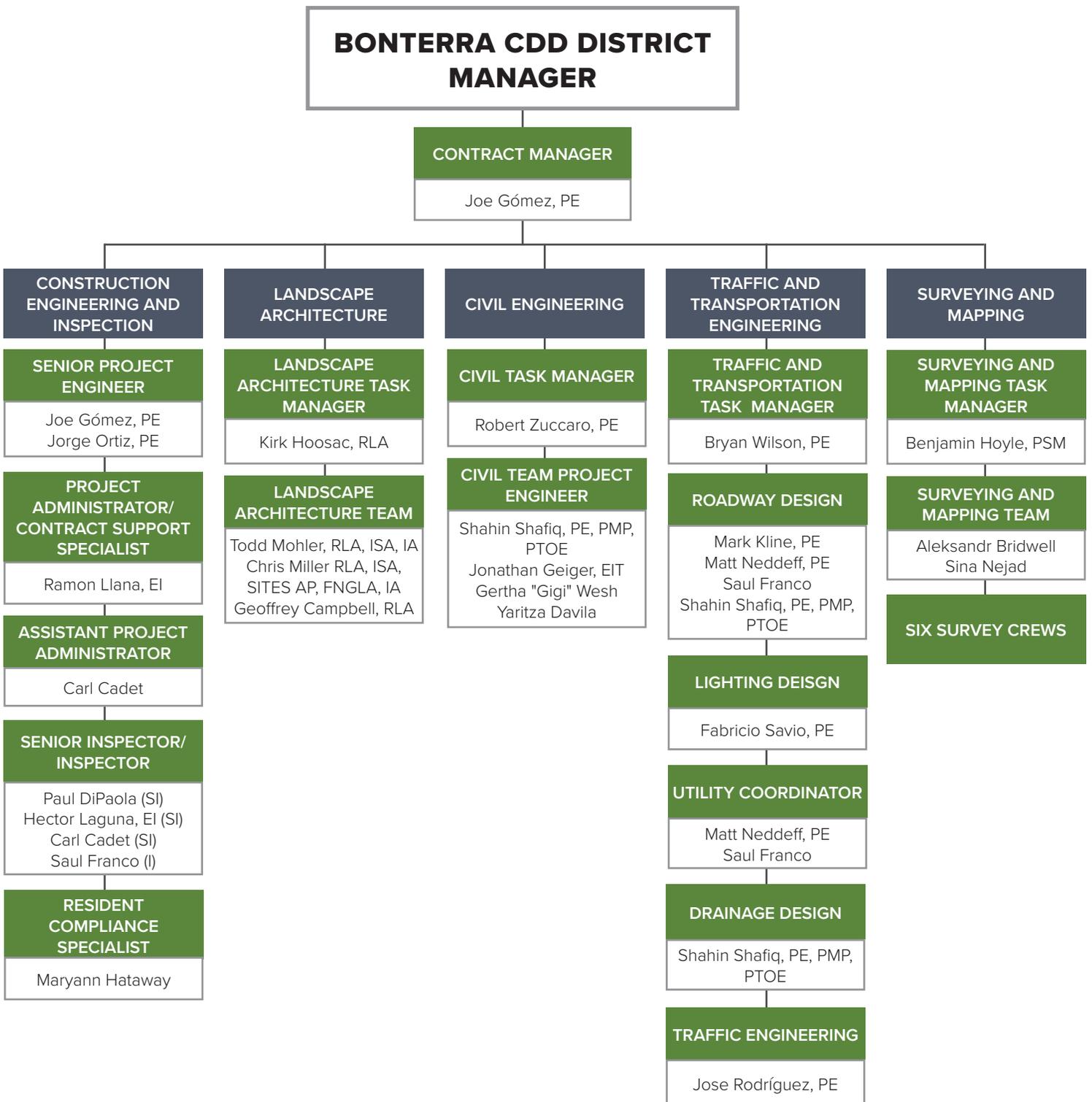
KCI currently has five terrestrial LiDAR systems. These use the same type of laser LiDAR collection as the mobile unit, but the system is typically mounted on a tripod. It allows us to go into highly-dense areas and map precisely. A typical use of this technology would be mapping significant intersections for engineering purposes. We can map in a few hours while traditional surveyors may take several days.

We bought our first system in 2005 and have traveled the United States working for many clients using the technology. Working with transportation departments, we have documented bridges all over the Southeast using this type of LiDAR. These systems were also used to document the failure sequence of bridge collapses in Miami and St. Louis.

CURRENT AND PROJECTED WORKLOAD

Project Name	Project Location	Project Status	Estimated Completion Date
Turtle Run Civil Engineering	Coral Springs, FL	Ongoing	N/A - Ongoing Services Since 2000
FDOT District 7 Landscape Continuing Services Contract	Various Counties, FL	Ongoing	2021
FDOT District 4 Districtwide Landscape Architectural Services	Various Counties, FL	Ongoing	2021
FDOT District 6 Landscape Districtwide Services Contract	Various Counties, FL	Ongoing	2021
Florida Turnpike Enterprise Landscape Inspections	Various Counties, FL	Ongoing	2023
CEI Hybrid Contract (sub to F&J Engineering Group)	Various Counties, FL	Ongoing	2024
CEI Broward Ops Contract (sub to Consor)	Broward County, FL	Ongoing	2024
CEI Treasure Coast Ops Contract (sub to The Corradino Group)	Palm Beach County, FL	Ongoing	2025
FDOT District 4 CEI Services Contract (sub to Creative)	Various Counties, FL	Ongoing	2021
Miscellaneous Survey and Mapping Services Contract	Miami, FL	Ongoing	2020
City of Riviera Beach Continuing Survey Services Contract	Riviera Beach, FL	Ongoing	2020
Florida Power and Light Solar Projects	Various Counties, FL	Ongoing	No Expiration
General Land & Engineering Surveying	Miami-Dade County, FL	Ongoing	2022
Miscellaneous Survey Services Contract	Miami Lakes, FL	Ongoing	2020

KEY PERSONNEL





JOE GÓMEZ, PE

CONTRACT MANAGER/CEI SENIOR PROJECT ENGINEER

Education

BS / Civil Engineering
Technology (CET) / Florida
International University

AA / Pre-Engineering / Miami-
Dade College

Registration

PE / FL / 35526

Earthwork Construction

Inspection Levels 1 & 2

QC Manager

MOT Advanced

Nuclear and Safety Training

HAZMAT Training

Auger Cast Pile

MSE Wall

Florida Engineering Society,
State Chapter Director, Miami

American Society of Civil

Engineers (ASCE), Member

Years of Experience

42 years

Residency

Miami, FL

Mr. Gómez has 42 years of diverse civil engineering, transportation planning and design, as well as CEI and construction management experience. He has managed and directed large-scale transportation studies including major multi-level interchanges, arterial corridors and bridge replacements. Mr. Gómez is also a construction dispute resolution expert, having served on several Dispute Review Boards (DRBs) for the Florida Department of Transportation (FDOT) and Miami-Dade Expressway Authority (MDX). He has significant experience in the areas of public and community involvement, inter-agency coordination and traffic management systems.

Norwegian Cruise Lines Terminal B New Construction, Miami, FL. Senior Project Engineer/Project Manager. Mr. Gómez performed CEI services for drainage, water, sewer, electrical duct bank and paving infrastructure for a new \$120 million state-of-the-art passenger terminal, replacing the obsolete existing Terminal B. He was responsible for all CEI inspections, inspection staff and performance of daily work reports (DWR).

NW 52nd Street/NW 102nd Avenue CEI Services, Doral, FL. Senior Project Engineer/Project Manager. Mr. Gómez provided CEI services for this \$3 million project for the City of Doral. The project, a Local Agency Program (LAP) off-highway system, includes the construction of a new French drain system, upgraded pedestrian improvements including Americans with Disabilities/Accessibility (ADA) detectable warning devices, pedestrian signal heads and solar powered rectangular rapid flashing beacons for added safety at crosswalks, milling and resurfacing and new bicycle lanes.

NE 13th Street CEI Services, Fort Lauderdale, FL. Senior Project Engineer/Project Manager. The project entailed reconstruction of NE 13th Street from NE 8th Avenue to the Florida East Coast (FEC) Railroad (R/R). It included adding bike lanes, removal of existing traffic signal and construction and new roundabout, bio-swales, new street lighting, milling and resurfacing.



JORGE ORTIZ, PE

CEI SENIOR PROJECT ENGINEER

Education

BS / Civil Engineering /
University of Florida

Registration

PE / FL / 37772

PE / MD / 14738

Asphalt Paving Technician
Levels 1 & 2

Quality Control Manager

MOT Advanced

FDEP Stormwater, Erosion
and Sedimentation Control
Inspector Training

FDOT Critical Structures
Construction Issues

Years of Experience

35 years

Residency

Miami, FL

Mr. Ortiz has 35 years of experience in the design, project management, construction engineering and inspection (CEI) of highway transportation projects throughout the State of Florida and Maryland. He has served as senior project engineer/administrator for FDOT projects in Districts 1, 4, and 6. His experience ranges from major interstate highway bridges to roadway projects and toll plazas. Mr. Ortiz has been responsible for contract management and administration, procurement, bid processing, cost estimating, and contract negotiation for various construction projects. He is also experienced in bridge design, load rating, inspection, and rehabilitation.

I-75/SR 93 from Broward County Line to East of SR-951, Collier County, FL. Senior Project Engineer. This was a 50-mile safety improvement project consisting of the installation of guardrails along the outside shoulders on both northbound and southbound. Some existing guardrails were upgraded to meet the current design standards and the maintenance service openings were improved to provide better delineated entry points. Mr. Ortiz was responsible for contract administration and construction management including quality control, resolution of project issues, contract negotiation, construction inspection and supervision.

SR A1A from Oakland Park Boulevard to Flamingo Avenue, Fort Lauderdale, FL. Senior Project Engineer. This was a greenway beautification enhancement project which included the reconstruction and restoration of approximately 1.04 miles of a four-lane roadway facility to add a bike lane in each direction and a raised median. The work also included major improvements to the existing drainage system, new curb and gutter, sidewalk, extensive hardscape, lighting, signalization, signage and pavement markings. Mr. Ortiz was responsible for the contract administration and construction management of this project including field staff supervision, overall construction project schedule monitoring, quality control of contractor operations and materials certifications.



RAMON LLANA, EI

CEI PROJECT ADMINISTRATOR / CONTRACT SUPPORT SPECIALIST

Education

BS / Civil
Engineering / Florida
International University

AA / Civil Engineering /
Miami-Dade College

Registration

Asphalt Paving Technician
Level 1

Earthwork Construction
Inspection Levels 1 & 2

Final Estimates Levels 1 & 2

Quality Control Manager

FDOT Tier 1 Illicit Discharge
Detection and Elimination

TROXLER Nuclear Training
and Safety

HAZMAT Training

MOT Advanced

IMSA Traffic Signal Inspector

ATSSA Worksite Traffic
Supervisor Certification

MSE Wall Certification

Years of Experience

35 years

Residency

Miami, FL

Mr. Llana has 35 years of CEI experience, and within those years he has worked on projects ranging from major roadway construction to bridge construction. He has served as both project administrator and contract support specialist on FDOT projects in Districts 4 and 6, as well as Tallahassee's Central Office and the Turnpike. Mr. Llana is responsible for various CEI projects to perform quality assurance of final estimates, documentation procedures and other critical CEI functions on an as-needed basis.

NE 13th Street from NE 4th Avenue to NE 8th Avenue, Fort Lauderdale, FL. Contract Support Specialist. Mr. Llana provided CEI services for the repurposing of NE 13th Street to add designated green-painted bikeways in both directions, bio-swales, milling and resurfacing, sidewalks, installation of decorative pavers, conversion of overhead wired street lights to underground and construction of a new roundabout with decorative art (Art in Public Places) at NE 6th Avenue, signage and pavement markings including handicap ramps.

NW 52nd Street/NW 102nd Avenue CEI Services, Doral, FL. Contract Support Specialist. Mr. Llana provided CEI services for this \$3 million project for The City of Doral. This project was a LAP off-highway system. The project included the construction of a new French drain system, upgraded pedestrian improvements including ADA-detectable warning devices, pedestrian signal heads and solar-powered rectangular rapid flashing beacons for added safety of pedestrians traversing crosswalks, milling and resurfacing and new bicycle lanes.

Reconstruction of NW 25th Street, Miami-Dade County, FL. Contract Support Specialist. This project included the reconstruction of NW 25th Street and the construction of the viaduct over the Palmetto Expressway. Mr. Llana was responsible for all project documentation, which included correspondence, construction contract changes (SAs, work orders, etc.), design issues and plans submittals, measurements and computations tracking, preparation of monthly estimates and final estimate package.



CARL CADET

CEI ASSISTANT PROJECT ADMINISTRATOR /
SENIOR INSPECTOR

Education

BS / Construction
Management / Everglades
University Professional
School of Technology for
Business Accounting

Registration

Asphalt Paving Technician
Levels 1 & 2

Asphalt Plant Technician
Level 1

Earthwork Construction
Inspection Level 1

MOT Advanced

FDOT TROXLER Nuclear
Training and Safety

FDOT HAZMAT Training

FDEP Stormwater, Erosion
and Sedimentation Control
Inspector Training

Years of Experience

18 years

Residency

West Palm Beach, FL

Mr. Cadet has 18 years of experience in the CEI industry. He assists with all duties and is qualified to perform acceptance tests such as surface tolerance (rolling straightedge and cross slope), random sampling, core sampling, testing, and density calculations. Mr. Cadet has worked on many local and federal projects throughout the State of Florida. He is experienced with FAA, Marshall, Superpave procedures, bituminous materials, volumetric calculations, GTR mixes, and RAP mixes.

FDOT District 6, Districtwide In-House Consultant, Miami-Dade, FL. Assistant Project Administrator/Asphalt Coordinator. Mr. Cadet's responsibilities include overseeing the inspection for all plants and portion for the roadway. He prepares all asphalt packages for payment for final estimates, and finalized the quality of the asphalt pavement on numerous jobs with a final straightedge for the quality of the asphalt. He also controls the testing procedures for the asphalt plant.

Ranger Construction and East Coast Paving, Miami-Dade, FL. Quality Control Technician. Mr. Cadet was responsible for analysis and control of quality and product. He determined the coordination of production/paving operations, quality pay factors and understood the intent of statistically-based quality control specifications (consistency, variability, data interpretation and random sampling). Mr. Cadet was knowledgeable of the specification requirements, stockpiling, cold feeds, blending and adjustments, interpreting quality control charts, plant calibration/inspection/operation, temperature control and load out.

Ranger Construction, Miami-Dade, FL. Quality Control Technician. Mr. Cadet performed analysis and control of quality and product. He determined the coordination of production/paving operations, quality pay factors and understood the intent of statistically-based quality control specifications. Mr. Cadet was knowledgeable of the specification requirements, stockpiling, cold feeds, blending and adjustments, interpreting quality control charts, plant calibration/inspection/operation, temperature control and load out. He was qualified to sample hot mix, aggregates and/or asphalt cement and performed acceptance tests such as bulk specific gravity, max specific gravity, and gyratory compaction and calibration.



PAUL DIPAOLOA

CEI SENIOR INSPECTOR

Education

State University of New York

Registration

Asphalt Paving Technician
Levels 1 & 2

Concrete Field Technician
Level 1

Earthwork Construction
Inspection Levels 1 & 2

Drilled Shaft Inspection

Pile Driving Inspection

Final Estimates Levels 1 & 2

MOT Intermediate

TROXLER Nuclear Training
and Safety

HAZMAT Training

FDEP Stormwater, Erosion
and Sedimentation Control
Inspector Training

IMSA Traffic Signal Inspector

MSE Wall Inspection

OSHA 30 Safety Training

Years of Experience

18 years

Residency

Tamarac, FL

Mr. DiPaola has 18 years of experience as a CEI senior construction inspector. Mr. DiPaola's duties are broad and include inspection of bridge construction, water distribution system installation, sanitary sewer collection system installation, roadway construction, milling and resurfacing, and drainage.

Seacrest Beautification Phase 1/NE 2nd Avenue from George Bush Boulevard to NE 13th Street, Delray Beach, FL. Senior Inspector. Mr. DiPaola provided CEI services for the widening of NE 2nd Avenue to add designated green-painted bikeways in both directions, repurposing of swales including removal of existing vegetation, milling and resurfacing, new sidewalks and valley gutters, reconstruction of driveways, installation of decorative pavers localized drainage improvements, signage and pavement markings.

Miami-Dade County Construction Inspection Services (CIS) for Canal and Culvert Cleaning, Miami-Dade County, FL. Senior Inspector. The project included FEMA-funded canal and culvert cleaning and restoration work for all County maintained canals and culverts throughout Miami-Dade County. Mr. DiPaola reviewed the contractor's excavation and clearing work, inspected all load tickets and prepared handwritten FEMA reports.

SR A1A from Oakland Park Boulevard to Flamingo Avenue, Fort Lauderdale, FL. Senior Inspector. Mr. DiPaola provided CEI services for the multi-phase reconstruction of subgrade, base and both structural and friction coarse asphalt, drainage installation, lighting, signalization, striping, new ADA ramps, brick paver sidewalks and Silva Cell installation.

Bear Lake Road Pond 1 Drainage Improvements, Seminole County, FL. Senior Inspector. The scope of this project is the construction of a new drainage retention pond with associated drainage structures. The scope items include excavation, drainage, sidewalk, landscaping and fencing, log book inspection, gauge comparison, verification density testing, comparison material sampling.



HECTOR LAGUNA

CEI SENIOR INSPECTOR

Education

BS / Civil
Engineering / Florida
international University

Registration

Asphalt Paving Technician
Levels 1 & 2
Concrete Field Technician
Level 1
Earthwork Construction
Inspection Levels 1 & 2
Drilled Shaft Inspection
Final Estimates Levels 1 & 2
ACI Concrete Field Testing
Technician Grade 1
Concrete Field
Inspector Specification

Years of Experience

27 years

Residency

Boca Raton, FL

Mr. Laguna is a construction inspector with 14 years of experience in all facets of highway construction including projects with large volumes of excavation and embankment placement, subbase and base construction and asphalt placement. He is also experienced with the quality control processes of projects.

SR A1A from Monroe Street to Sheridan Street, Hollywood, FL. Senior Inspector. KCI is providing CEI services for improvements consisting of milling and resurfacing, monitoring of existing structures, drainage improvements including trench drains, installation of new structures, piping and flap gate valves, curb and gutter, concrete sidewalk and driveways, bus stop pads, detectable warnings, irrigation installation and repairs, signing and pavement markings (painted and thermoplastic), signalization, landscaping. Also included in the contract is cured-in-place pipe repair lining, and street and pedestrian lighting including conduits installed by trench and directional boring.

SR 811 (NE 4th Avenue) from SR 838 (Sunrise Boulevard) to NE 26th Street, Fort Lauderdale/Wilton Manors, FL. Inspector. KCI is providing CEI services for improvements consisting of milling and resurfacing, monitoring of existing structures, drainage improvements including trench drains, curb and gutter, concrete sidewalk and driveways, bus stop pads, detectable warnings, fencing, irrigation repairs, signing and pavement markings (painted and thermoplastic) including green bike lanes, lighting, signalization, landscaping and tree removals.

SR 7 from Stirling Road to 200 feet North of SW 54th Court (Lucky Street), Hollywood Seminole Indian Reservation, FL. Inspector. KCI provided CEI services for improvements consisting of milling and resurfacing, monitoring of existing structures, temporary, pre-formed and thermo plastic striping of Hard Rock Seminole Hotel (Hard Rock Guitar Building) section of SR 7.

Other Certifications: MOT Intermediate; TROXLER Nuclear Training and Safety; HAZMAT Training; FDEP Stormwater, Erosion and Sedimentation Control Inspector Training; IMSA Traffic Signal Inspector



SAUL FRANCO

CEI INSPECTOR/ROADWAY DESIGN/UTILITY COORDINATOR

Education

BS / Civil
Engineering / Florida
International University

Registration

Earthwork Construction
Inspection – Level 1
Asphalt Paving – Level 1
Final Estimates – Level 1
FDOT Concrete Field
Inspector Specifications
IMOT - Maintenance of
Traffic Intermediate
TROXLER – Nuclear Training
and Safety
HAZMAT Training
FDEP Stormwater, Erosion
and Sedimentation Control
Inspector Training

Years of Experience

5 years

Residency

Plantation, FL

Mr. Franco is a highly self-motivated communicator with strong interpersonal skills and a deep ability to achieve desired results in a fast-paced environment. Analytical problem solver that works well both independently and as part of a team. Mr. Franco has experience in roadway design services while working as an Inspector/Assistant Project Administrator with KCI.

NW 52nd St from NW 107th Ave to NW 97th Ave and NW 102nd Ave from NW 58th St to NW 41st St, Doral, FL. Roadway Inspector. Observe the installation of new drainage structures, installation of French drain, milling and resurfacing of existing asphalt pavement and new bike paths, replacement of existing pavement markings and new installation of RPM's, observe the forming and pouring of sidewalk and curb along the project site. Comply with all FDOT LAP document requirements including MOT for pedestrian, school zones, and vehicular traffic throughout project site. Attendance at various project progress meetings as required. Recorded all work performed and material used to provide a full accountability at projects end.

SR-A1A/Collins Avenue Utility Undergrounding from 158th Street to 186th Street Sunny Isles Beach, FL. Roadway Inspector. Oversee part one of a three part phase project, which will consist to move trench and install utility conduits from above to underground. This is a joint participation with Comcast, Atlantic Broadband, Hotwire Communications, FPL and the City of Sunny Isles Beach. Work includes nightly roadway closures and deviation in order for crews to access the current assigned area to removing existing road material, trench underground, install conduits, add allowable concrete or cement, and later asphalt to reopen the roadway for the visitors and citizens traveling through a main thoroughfare A1A/Collins Avenue Duties also include capturing the current conditions of the project and update post evening work accordingly to provide a final as built plan to project leaders.



MARYANN HATAWAY

CEI RESIDENT COMPLIANCE SPECIALIST

Education

High School Diploma /
Martin County High School /
Stuart, FL

Registration

Multi-Line Earthwork
MEW-Basic Various EEO/
Resident Compliance
Office Requirements

Years of Experience

24 years

Residency

Vero Beach, FL

Ms. Hataway has 24 years of experience working on FDOT projects. She is diligent in her pursuit to help and assist the Department in EDMS, administrative tasks, and EEO Compliance. Ms. Hataway currently supports the Treasure Coast Operations Contract Support Specialist II in managing document scanning, archiving, retention and fulfilling various administrative duties. Ms. Hataway's previous experience includes 16 years working on nuclear power stations under construction and operations, and a total of 29 years of diverse secretarial and administrative duties. She is proficient in the use of Microsoft Office and various FDOT mainframe systems, which includes being a Notary Public for the State of Florida.

FDOT District 4, Jensen Beach Causeway/Evans Crary Sr. Bridge, Stuart, FL. Resident Compliance Officer/Receptionist/Secretary. Ms. Hataway maintained field office files and employee timesheets, entered Construction Quality Reporting (CQR) data for the control of concrete reports. She recorded, prepared and distributed project meeting minutes; and assisted in walk-in inquiries and answered questions related to the construction operation, including concerns about traffic tie-ups and damage due to construction and construction progress. Ms. Hataway reviewed and evaluated all reports and acted upon documentation required for OJT and EEO compliance from the prime contractor and subcontractors.

FDOT District 4, Roadway Improvement Project on SR 5 (US 1), Martin County, FL. Resident Compliance Officer/Receptionist/Secretary. The project involves approximately three miles of roadway construction from Stuart to Salerno Road. Ms. Hataway's duties included maintaining field office files and employee timesheets and entry of CQR data for the control of concrete reports. She also recorded, prepared and distributed project meeting minutes; assisted in walk-in inquiries and answered questions related to the construction operation, including concerns about traffic tie-ups, damage due to construction and construction progress. Ms. Hataway reviewed and evaluated all reports and acted on documentation required for OJT and EEO compliance from the prime contractor and subcontractors.



KIRK HOOSAC, RLA

LANDSCAPE ARCHITECTURE TASK MANAGER

Education

BLA / Landscape Architecture /
University of Florida

Registration

RLA / FL / 6667091

Years of Experience

16 years

Residency

Oakland Park, FL

As the previous FDOT district landscape architect in District 6, Mr. Hoosac offers a wide range of experience in all phases of landscape architecture including plan development, concept generation, cost estimating, site inventory, site and master planning, landscape and irrigation design, project specifications, construction observation, landscape inspection and quality control. He has participated in a variety of project types including planning and design for transportation, commercial, residential and municipal projects. Mr. Hoosac is confident and skilled in performing his responsibilities, from dynamic presentations to disciplined project management, and he brings a positive and proactive approach to his projects.

Middle River Terrace – Old Dixie Highway, Fort Lauderdale, FL. Project Manager. Mr. Hoosac served as a project manager to this greenway bioswale project which included expanded space for bicycles and pedestrians, landscape, irrigation and signage. Custom sidewalk details were created to salvage the existing trees.

Totor Art Plaza, North Miami, FL. Project Manager. Mr. Hoosac was the project manager for this high-profile pocket-park located in the city of North Miami Beach. His duties were overseeing the field work, urban and landscape design, conceptual plan production, and photorealistic renderings. Additionally, he consulted and coordinated directly with the Assistant City Manager, providing design expertise for City Hall improvements.

SR A1A Beach Streetscape from Sunrise Boulevard to NE 18th Street, Fort Lauderdale, FL. Project Manager. Following a roadway reconstruction project, Mr. Hoosac oversaw the landscape and irrigation construction which conformed with the City's master plan.

SR 907/Alton Road from 5th Street to N Michigan Avenue, Miami Beach, FL. Project Manager. Mr. Hoosac provided project management for this one-mile stretch of Alton Road, requiring coordinated efforts with FDOT District 6 and the City of Miami Beach, including phased/modular design to allow seamless future retrofits by residents.



TODD MOHLER, RLA, ISA, IA

LANDSCAPE ARCHITECTURE TEAM

Education

BLA / Landscape Architecture /
Clemson University

Registration

RLA / FL / 0001594

Member of the International
Society of Arboriculture (ISA)

Professional Member of the
Irrigation Association (IA)

Years of Experience

24 years

Residency

Oakland Park, FL

Mr. Mohler is a skilled registered landscape architect (RLA) with a depth of knowledge developed through 21 years of professional experience. His project portfolio ranges broadly between public agency and private development. He has specific project experience in parks, streetscapes, hospitality, PUDs, and commercial development. Professional services on projects frequently include initial data collection and observation, site analysis, concept and design development, and complete site, landscape, and irrigation design including construction oversight and inspection services.

Hillsboro El Rio (Work Order #3), Boca Raton, FL. Project Manager.

Mr. Mohler directed the design of a 17-acre park developed on top of an abandoned landfill, including play features, sports courts, shade structures, passive recreation areas, and a non-motorized boat launch. Additionally, Mr. Mohler developed and produced the landscape and irrigation designs.

Doral Boulevard Landscape, Lighting and Irrigation Improvements (HEFT to NW 97 Ave), Doral, FL. Project Manager.

Mr. Mohler provided analysis of existing landscape materials, tree relocation plans, and landscape and irrigation design for the beautification of a commercial corridor. FDOT standards were applied on a County facility.

Other Registrations/Certifications: Certified Landscape Irrigation Auditor (CLIA) – Irrigation Association; Certified Irrigation Contractor (CIC) – Irrigation Association; Certified Golf Irrigation Auditor (CGIA) – Irrigation Association; Certified Irrigation Designer, Residential/Golf/Commercial (CID R/G/C) – Irrigation Association; Rain Water Catchment Systems Accredited Professional (RCS-AP) – ARCSA; Certified Arborist – International Society of Arboriculture (ISA); Florida Water Star Accredited Professional – Certifier (FWS-AP) – SJRWMD; FDOT LAP Design Criteria, Specifications & Construction Checklist Training Certification; FDOT Specifications Package Preparation Training for Consultants; Member of the American Society of Landscape Architects; Professional Member of the American Rainwater Catchment Systems Association (ARCSA); EPA Water Sense Partner



CHRIS MILLER RLA, ISA, SITES AP, FNGLA, IA

LANDSCAPE ARCHITECTURE TEAM

Education

BLA Studies / University
of Florida

Registration

RLA / FL / LA6666970

ISA Certified Arborist

ISA Tree Risk Assessor

LIAF Certified

Landscape Inspector

FNGLA Certified Horticultural
Professional

FNGLA Certified

Landscape Contractor

IA Certified

Irrigation Contractor

IA Certified

Irrigation Designer

LEED Accredited Professional

SITES

Accredited Professional

Years of Experience

24 years

Residency

Fort Lauderdale, FL

Mr. Miller is a highly qualified landscape architect with a keen interest in the Green Industry. His broad range of experience includes all phases of the design process from site analysis, concept generation and project planning to landscape, irrigation and amenity designs. He also has experience in final implementation. Mr. Miller is known for his innovative design solutions and immaculate attention to design details, construction specifications, plan reviews and hands-on construction inspection. Combined with the ability to recognize and solve the complex requirements of project integration, Mr. Miller's expertise includes a thorough understanding of Florida's ecosystems and critical water conservation principles. These strengths are complimented by his skill in photography and effective presentations. His extensive array of project experience includes planning, design and construction inspection of commercial developments, parks, municipal centers, streetscapes, FDOT roadway beautification projects and more. Mr. Miller currently holds 15 Green Industry Certifications.

Old Dixie Highway, Fort Lauderdale, FL. Landscape Architect. This was a greenway bioswale project, and included room for bicycles and pedestrians, landscape and lighting plans and signage and custom sidewalk details to protect existing trees.

Atlantic Boulevard, Pompano Beach, FL. Landscape Architect. This was a one-mile corridor redevelopment enhancement project. Mr. Miller developed streetscape concepts through construction drawings including hardscapes, site amenities, planting and irrigation plans, details and specifications and provided construction inspection.

Hillsboro El Rio (Work Order #3), Boca Raton, FL. Landscape Architect. A 17-acre park developed on top of an abandoned landfill, including play features, sports courts, shade structures, passive recreation areas, and a non-motorized boat launch, landscape and irrigation designs and construction specifications.

Other Registrations/Certifications: FDOT MOT Certified; FDEP Stormwater Certified; FDOT Illicit Discharge Training; F/IFAS Palm Management; GREEN Advantage Certified Practitioner; Florida Water Star Accredited Irrigation Professional; UF/IFAS Florida Master Naturalist; Native Areas Training Academy



GEOFFREY CAMPBELL,

RLA

LANDSCAPE ARCHITECTURE TEAM

Education

BLA / Landscape Architecture /
University of Georgia

Registration

RLA / FL / 6667219

RLA / MD / 3615

LEED, Building Design and
Construction / 10217830

ISA Certified Arborist / FL /
9509A

Years of Experience

12 years

Residency

Boynton Beach, FL

With a strong technical back ground and proactive multi-disciplinary approach to his projects, Mr. Campbell places an emphasis on sustainable design and current construction practices in his designs. From his experience as an in house FDOT consultant managing multiple projects, Mr. Campbell brings a wealth of knowledge in project management, plans production, quality control, design details and specification development. He is an ISA Certified Arborist, as well as an LEED Accredited professional, and has an in-depth understanding of design requirements from site analysis through constructability, installation requirements and establishment inspections.

Prospect Road from Commercial Boulevard to SR 811/North Dixie Highway, Broward County, FL. Landscape Architect. This urban project included minor widening and lane narrowing to incorporate bike lanes along this four lane divided highway. A tree inventory was conducted, a tree disposition created with detail for root and canopy pruning. An irrigation sleeving plan was included for a future beautification project on the six-lane section.

SR 806/Atlantic Avenue Tree Relocation, Delray Beach, FL. Landscape Architect. The proposed widening project displaces the existing irrigation system, along with numerous existing trees that were found to be desirable by the district landscape architect. In order to better conserve existing resources, and to improve public perception of how FDOT utilizes resources, district four has been relocating desirable vegetation where economically feasible. Mr. Campbell assisted with the inventory and analysis for all impacted vegetation and helped develop the tree relocation and irrigation replacement plans and notes for successful implementation.

I-75 at Fowler interchange, Tampa, FL. Landscape Architect. Standalone landscape project on the South East Quadrant of the interchange that includes land sculpting to provide visual interest at the large flat clearing. The landscape theme show the different ecosystems of Florida taking advantage of the modified terrain which also includes some decorative walls.



ROBERT ZUCCARO, PE

CIVIL ENGINEERING TASK MANAGER

Education

BS / Civil Engineering /
Clarkson University

Registration

PE / FL / 17931

NPDES Qualified Stormwater
Management Inspector /
7089

OSHA 40-Hour Hazardous
Materials Health and
Safety Certification

Annual 8-Hour
Refresher Course

Years of Experience

36 years

Residency

Boca Raton, FL

Mr. Zuccaro has 36 years of experience on a wide range of successful engineering projects by providing planning, design, permitting, construction phase services and final certifications. His experience is in land development, transportation and environmental projects. Mr. Zuccaro has been a project manager for a wide range of governmental and private sector clients. He has supervised the design, planning, platting, surveying, permitting, specifications, contract administration, construction observation, record drawings, final certifications for medical facilities, airports, roadways, water and sewer systems, lift and pump stations, sewage treatment plants and marinas.

Turtle Run Civil Engineering, Sunrise, FL. Project Manager. Mr. Zuccaro is the current project manager while KCI has served as District Engineer for the Turtle Run Community Development District (TRCDD) for more than 25 years. In the capacity of District Engineer, KCI attends all Board Meeting and coordinates closely with the District management team, Board Members and Council on a variety of projects within the district. KCI reviews engineering permit plans submitted for compliance with District Criteria and best engineering practices and techniques. In addition, KCI has also provided surveying, design, permitting, bidding and negotiation, construction management, and inspection services for various district projects.

Hillsboro El Rio Park, Boca Raton, FL. Engineer of Record. Mr. Zuccaro was the engineer of record for the civil design improvements and permitting associated with the new park to be constructed on an old landfill site to include sports courts, playground and picnic areas, pavilions and restrooms, and visitor parking. Due to the site's historical and past uses as a landfill, redevelopment required stormwater permitting through FDEP. ICPR Version 4 was used to model the Master Drainage System. Stormwater permitting submittals through FDEP were required and coordination with ACOE for wetland determination



SHAHIN SHAFIQ, PE, PMP, PTOE

CIVIL ENGINEERING TEAM/ROADWAY DESIGN/
DRAINAGE DESIGN

Education

MS / Civil Engineering /
Lamar University

MS / Computer Science /
Texas A&M

Registration

PE / FL / 65195

PE / TX / 96434

PTOE / 3238

Project Management
Institute-PMP / 1489731

MOT Advanced

FDOT CTQP Asphalt Level 1
& 2

IMSA Signal Design Level I

ICPR Version 4 Training

Years of Experience

16 years

Residency

Pembroke Pines, FL

Mr. Shafiq has over 16 years of responsible and diversified engineering experience in the transportation engineering projects. His primary areas of expertise are in highway design, PD&E, drainage, signing and pavement markings, signals and traffic engineering. He is proficient in the complete highway design process, hydraulics and hydrologic modeling (H&H), ICPR modeling, surface water management system design for residential/commercial/institutional/DRI/roadway projects, stormwater quality retrofit projects, roadway drainage design, culvert design, drainage report/calculations, nutrient loading analysis, drainage basin/watershed modeling and floodplain analysis, stormwater pump station design, pond siting and sizing, pipe sizing calculations/modeling and spread analysis, master drainage study, conceptual/master surface water management system design, FDOT drainage connection permitting, South Florida Water Management District ERP permitting, wateruse permitting/dewatering permitting, water distribution system and waste water collection system design, FDEP permitting for water and wastewater systems, construction plans development for diversified projects, construction specifications, permitting from different counties, cities, governmental agencies, project construction phase services, project due diligence, project management and coordination.

Hillsboro El Rio Park, Boca Raton, FL. Design Engineer. Mr. Shafiq designed drainage system with onsite detention facility for water quality and water quantity, prepared site plans with recreation trails and pathways, boat ramps and boat docks, designed water and sanitary sewer system. He secured construction permit from FDEP, FDOH, SFWMD and local agencies and jurisdictions.

SW 107th Avenue Drainage Design, Miami, FL. Project Engineer. Mr. Shafiq was involved with the drainage design for the widening of SW 107th Avenue from Flagler to Tamiami trail/SW 8th Street. He has modeled the existing and proposed systems using ICPR v3.02 stormwater modeling software in order to identify possible problem areas and develop an effective solution. He developed a drainage report and a bridge hydraulic report under this project.



JONATHAN GEIGER, EIT

CIVIL ENGINEERING TEAM

Education

BS / Civil Engineering /
University of Central Florida

Registration

EIT / FL / 1100018738

Years of Experience

7 years

Residency

Coral Springs, FL

Mr. Geiger worked in Virginia for two years as a civil project engineer for firms that provided ground improvement services and utility design before moving back to Florida and joining the KCI team in 2017. Mr. Geiger has worked as a Engineer-in-Training on both private and government projects in Broward County that have involved civil site & utilities design, permitting at both the state and local levels, and construction phase services. He has excellent organizational and time management skills, works with AutoCAD, and has experience working in-field in construction furthering his understanding of the engineer-contractor relationship.

Turtle Run Civil Engineering, Coral Springs, FL. Design Engineer.

Working closely under the district engineer Mr. Geiger provides engineer, project design, and permitting support for the Turtle Run Community Development District located in the City of Coral Springs. Mr. Geiger has prepared design and construction plans for roadway, amenity, and beautification improvements within the District. He has also provided support in surveying, bidding and negotiation, construction management, construction observation and inspection services for various district projects.

Commerce Center of Coconut Creek Lakes 5 and 6 Equalizer Pipe & Courtyard Drainage. Project Engineer.

Mr. Geiger identified the underlying problems with the Commerce Center's existing Surface Water Management system and designing and implementing improvements to correct the existing restrictions of Lake 5 (and other upstream lakes) from equalizing with Lake 6. Mr. Geiger provided assistance with the drainage basin model of the Commerce Center as required by the Broward County Environmental and Growth Management Division. He was also involved with the preliminary design and worked on final engineering plans for both the Lake 5 and 6 equalizer pipe improvements and the isolation of the Court Yard drainage. Work includes installing a new 48-inch equalizer pipe between Lakes 5 and 6 and a new headwall and 18-inch outfall pipe north of the Court Yard Drainage system to effectively isolate and relive the existing system.



GERTHA WESH

CIVIL ENGINEERING TEAM

Education

BSCE / Civil Engineering /
Florida Atlantic University

Years of Experience

5 years

Residency

Pompano Beach, FL

Ms. Wesh is an experienced design engineer and a graduate of Florida Atlantic University in Boca Raton, FL. She has participated in projects that studied traffic patterns, created roadway maintenance plans and conducted determinations of utility needs for various locations. Ms. Wesh has experience working on underground utilities for FP&L's camera installation project throughout parts of South Florida in addition to the structural design and analysis of various telecom superstructures in the United States and Europe. Ms. Wesh is currently a design engineer for KCI's civil and site facilities division. She has worked on several projects involving storm water management components.

Turtle Run Civil Engineering, Coral Springs, FL. Design Engineer.

As District Engineer for the Turtle Run Community Development District (TRCDD) for more than 25 years, KCI's civil engineering has been the lead when providing various professional services to the TRCDD including engineering design, survey, planning, landscape architecture, roadway and environmental services. Some of the notable projects include Turtle Run Boulevard Roundabout design, drainage modifications and pedestrian brick pave walkways, Turtle Run Boulevard Paver Improvements, and Creekside Drive and NW 41st Drive project including median turn lane, median widening and associated services. Ms. Wesh contributed to the production of CAD drawings, bid documents, engineers opinion of cost and final documents for agency submittals. She also performed traffic counts on site and street sign inventory.

DCOTA Office Center and Garage, Dania Beach, FL. Design Engineer.

Ms. Wesh was the design engineer for the preparation of site plan design and construction documents for two 10-story office buildings and an 11-story parking garage/office on the DCOTA property in Broward County, Florida. Her responsibilities include utility and easements research, water, sewer and drainage demand calculations, producing CAD drawings, coordination with government agencies about the permitting process.



YARITZA DAVILA

CIVIL ENGINEERING TEAM

Education

BS / Civil Engineering /
Polytechnic University of
Puerto Rico

AutoCAD Degree / Instituto
De Banca Y Comercio PR

Registration

OSHA 30-hrs. Training
Course in Construction
Safety and Health

Years of Experience

3 years

Residency

Miramar, FL

Ms. Davila has functioned as project design engineer on several projects providing review of traffic patterns and traffic counts, water, stormwater and sewer systems, utility undergrounding design and civil site work. Mrs. Davila provides engineering support to KCI's civil engineering and traffic engineering divisions on producing CAD drawings, permitting efforts with agencies, traffic field inspection and assisting on design and construction phase services. Mrs. Davila is fluent in both English and Spanish.

Victoria Park "A" (North) & "B" (South) Small Water Main Improvements, City of Fort Lauderdale, FL. Project Design Engineer. This project involved the installation of over 53,000 linear feet of upgraded water mains, approximately 24,000 linear feet of six-inch water main to replace aging two-inch water mains within the City's residential neighborhoods north of NE 6th Street between NE 7th and NE 20th Avenues ("A" North), and 29,000 linear feet of six-inch water main to replace existing undersized two-inch water mains within the City's residential neighborhoods south of NE 6th Street between North Federal Highway and NE 17th Avenue ("B" South). Ms. Davila's responsibilities include coordinating proposed WM location, producing and revising CAD construction plans, generating an engineering estimate of probable cost, and completing permitting process at local and state level.

Hillsboro El Rio Park, Boca Raton, FL. Project Design Engineer. The design of a 17-acre park developed on top of an abandoned landfill, including play features, sports courts, shade structures, passive recreation areas, a non-motorized boat launch, restrooms and parking. This development required extensive geotechnical investigations to probe for unsuitable soil and a cooperative effort between geotechnical, civil, and environmental engineers, as well as landscape architects. Mrs. Davila prepared cross sections of the entire site and the lake access for the set of plans. Mrs. Davila was also involved with permitting efforts at both the local and state level for water main extension and wastewater collection.



BRYAN WILSON, PE

TRAFFIC AND TRANSPORTATION ENGINEERING TASK MANAGER

Education

BS / Civil Engineering /
Auburn University

Registration

PE / FL / 43447

ATSSA – Advanced Work
Zone Traffic Control

Years of Experience

33 years

Residency

Parkland, FL

Mr. Wilson has 33 years of experience in the design and management of highway transportation projects in Florida. Mr. Wilson joined the consultant industry in 1994 after nine years with the FDOT. His project experience encompasses all aspects of highway design from pavement rehabilitation to limited access interchanges and managed lanes facilities delivered in both bid-build and design-build formats.

Paar Drive Sidewalk Construction from Savona Blvd to Daemon St, Port St. Lucie, FL. Project Manager. KCI is the lead design consultant tasked with the design and permitting to provide new sidewalk and ADA improvements on Paar Drive from Savona Blvd to Daemon St. in Port St Lucie, Florida. The design consists of sidewalk design, milling and resurfacing, updated signing and marking, drainage improvements and utility coordination and permitting.

Turtle Creek Drive Bike Lane Improvements, Broward County, FL. Project Manager. Mr. Wilson was the project manager for the design and permitting to provide on street bike lanes and ADA improvements on Turtle Creek Drive, NW 62nd Ave / NW 31st St. in the cities of Coral Springs and Margate, Florida. The project also provides sharrows markings and updated signing on east portion of corridor on NW31st St / NW 54th Ave from SR 7 to Sample Road. The design consists of roadway widening, milling and resurfacing, updated signing and marking, Drainage improvements and utility coordination.

Andrews Avenue Extension - Segment 5, Broward County, FL. Project Manager. Mr. Wilson was the project manager for the design and permitting of a new 0.5-mile four-lane divided roadway from Racetrack Road to Atlantic Boulevard in Pompano Beach, Florida. The project featured design and permitting of a new closed storm drainage system and retention pond system, two signalized intersections, signing and marking plans, landscape plans, and a new roadway lighting system and extensive utility coordination.



MARK KLINE, PE

ROADWAY DESIGN

Education

BS / Civil Engineering /
Ohio University

Registration

PE / FL / 44016

ATSSA - Advanced Work
Zone Traffic Control

Years of Experience

37 years

Residency

Fort Lauderdale, FL

Mr. Kline has 37 years of engineering design and management experience with projects involving roadway design, transportation planning and land development. Mr. Kline has become proficient in the engineering design aspects of roadway geometrics, drainage, signing and pavement marking, signalization, lighting and work zone traffic control. He has expertise in the use AASHTO design guidelines and manuals, the FDOT Plans Preparation Manual, the FDOT Design Standards, the FDOT Standard Specifications, the Florida Greenbook, the Manual on Uniform Traffic Control Devices (MUTCD) and other important design standards and criteria.

Design-Build Services for West Avenue Improvements, Miami Beach, FL. Designer/Engineer of Record. Mr. Kline is the lead designer and engineer of record for this design-build project which consists of the construction of West Avenue Bridge over Collins Canal, extension of West Avenue from 17th Street to West Collins Canal, and reconstruction of Dade Boulevard between Venetian Causeway and Alton Road. This project also includes construction of a pedestrian bridge over Collins Canal and associated side street reconstruction to tie in adjacent road construction that is being completed by others on Bay Road, West Avenue, and Sunset Harbor Drive.

Turtle Creek Drive Bike Lane Improvements, Broward County, FL. Design Engineer. Mr. Kline was the design engineer for the design and permitting to provide on street bike lanes and ADA improvements on Turtle Creek Drive, NW 62nd Ave / NW 31st St.. The project also provides sharrows markings and updated signing on east portion of corridor on NW31st St / NW 54th Ave from SR 7 to Sample Road. The design consists of roadway widening, milling and resurfacing, updated signing and marking, drainage improvements and utility coordination.

Paar Drive Sidewalk Construction from Savona Blvd to Daemon St, Port St. Lucie, FL. Design Engineer. KCI is the lead design consultant tasked with the design and permitting to provide new sidewalk and ADA improvements on Paar Drive from Savona Blvd to Daemon St. in Port St Lucie, Florida. The design consists of sidewalk design, milling and resurfacing, updated signing and marking, drainage improvements and utility coordination and permitting.



MATT NEDDEFF, PE

ROADWAY DESIGN/UTILITY COORDINATOR

Education

BS / Civil Engineering /
University of Florida

Registration

PE / FL / 71611

Specification Certified

Advanced MOT

Long Range Estimates (LRE)

Years of Experience

17 years

Residency

Deerfield Beach, FL

Mr. Neddeff is an engineering professional with 17 years of experience. He has provided roadway design services for various FDOT and municipal projects. Mr. Neddeff's involvement in roadway design includes flexible pavement design, development of typical section packages, design of horizontal and vertical geometry, signing and pavement marking design, signalization design, lighting design, utility coordination, work zone traffic control, computation of quantities, specification development, drainage design and scour analysis. He has developed expertise in the use of AASHTO, FDOT and municipality design standards. Mr. Neddeff is proficient with Microstation/Geopak, HEC-RAS, ICPR and other software that aids in the efficient design and production of roadway plans.

Sunny Isles Beach Utility Undergrounding, Sunny Isles Beach, FL.

Project Engineer. Mr. Neddeff was the lead engineer responsible for the maintenance of traffic (MOT) design for the utility underground project. Coordinated with the City, our design staff and the FDOT to develop a MOT plan that allowed the contractor to maintain their schedule while minimizing the impacts to the local community. This was accomplished through night work and careful phasing. The phasing was important to ensure that all properties had access throughout the project, at times access was provided through the use of temporary driveways.

Turtle Creek Drive Bike Lane Improvements, Coral Springs, FL.

Project Engineer. Mr. Neddeff had served as the project engineer on this project. He had provided oversight and aided in the design and permitting of plans to provide on street bike lanes and ADA improvements on Turtle Creek Drive, in the city of Coral Springs, Florida. .

Paar Drive Sidewalk Construction from Savona Blvd to Daemon St, Port St. Lucie, FL. Design Engineer.

KCI is the lead design consultant tasked with the design and permitting to provide new sidewalk and ADA improvements on Paar Drive from Savona Blvd to Daemon St. in Port St Lucie, Florida. The design consists of sidewalk design, milling and resurfacing, updated signing and marking, Drainage improvements and utility coordination and permitting.



FABRICIO SAVIO, PE

LIGHTING DESIGN

Education

BS / Civil
Engineering / Florida
International University

Registration

PE / FL / 77354

Years of Experience

18 years

Residency

Coconut Creek, FL

Mr. Savio is an engineer with over 18 years of engineering design and construction experience. His experience includes the development of roadway plans, signalization plans, signing and pavement marking plans, pavement design, typical section packages, review of drainage structures, and permitting.

Golden Glades Interchange Enhancement Project, Miami, FL. Lead Designer. Mr. Savio acted as the lead designer for the development of the signing and pavement marking plans and was also the lead roadway lighting designer. The Golden Glades project involves proposed enhancements to the Golden Glades Interchange including several miles of roadway and ramp realignment and reconstruction. The overall project will help increase the regional connectivity to this major interstate interchange. The project area consists of the intersection of five major facilities: State Road (SR) 9A/I- 95, SR 826/Palmetto Expressway, Florida's Turnpike, SR 9 and SR 7/US 441/NW 7 Avenue.

SR 916 / NW 135th Street from Cairo Lane to Sesame Street (FPID: 439522-1. Lead Designer. Mr. Savio served as the lead designer for the development of the signing and pavement marking plans, roadway lighting design and the signalization plans. The NW 135th Street project involves installation of pedestrian safety improvements including the installation of signalized mid-block pedestrian crossings.

SR 907 / Alton Road from Michigan Avenue to Ed Sullivan Drive, Miami Beach FL. Lead Designer. Mr. Savio acted as the lead designer for the development of the signing and pavement marking plans and was also the lead roadway lighting designer. The Alton Road project involves resurfacing, pavement restoration, ADA upgrades, and drainage improvements as well as upgrading the existing signage, striping and roadway lighting system to current standards.



JOSE RODRÍGUEZ, PE

TRAFFIC ENGINEERING

Education

MS / Transportation Engineering / University of Maryland

BS / Civil Engineering / University of Maryland

Transportation Systems Management Course, School of Engineering and Applied Sciences / Princeton University

Registration

PE / FL / 45596

Years of Experience

44 years

Residency

Coral Springs, FL

Mr. Rodríguez has 44 years of experience in transportation and traffic engineering. He has directed and actively participated in numerous and wide-ranging transportation studies and projects for both the public and private sectors. These projects have been concerned with traffic, transit, parking, environmental, and ports.

Plantation Traffic Consultant, Plantation, FL. Project Manager/Principal Engineer. Mr. Rodriguez performed the role of project manager/principal engineer, responsible for the coordination and review of traffic and/or parking reduction studies prepared by traffic consultants for project developments. His responsibilities included assurance of conformance to City Code transportation related regulations, project administration, review and approval of traffic, study methodologies, as well as traffic report reviews.

University of Miami Traffic Consultant, Coral Gables, FL. Traffic Engineer. Mr. Rodriguez was closely involved in providing as-needed traffic and transportation planning support for the University's campus planning. The projects included data collection and parking analyses, as well as continuous campus-wide traffic ingress and egress counts and analyses.

City of Parkland Traffic Engineering, Parkland, FL. Traffic Engineer. Mr. Rodriguez provided support for traffic engineering, and as-needed transportation services that included traffic control, operations analysis, traffic impact analysis, site plan review, comprehensive planning reviews, concurrency evaluations, and traffic safety studies.

Old Cutler Road Traffic Engineering Study, Miami-Dade County, FL. Project Manager. As project manager for this special study, with a limited budget and time frame, Mr. Rodríguez directed the engineering specialists of KCI in the conceptual design, cost estimates determination, roundabout design and traffic operations analyses and simulations.



BENJAMIN HOYLE, PSM

SURVEYING AND MAPPING TASK MANAGER

Education

BS / Engineering Technology /
University of Central Florida

Registration

PSM / FL / LS6769

CSX Safety Facilitator

OSHA 30

First Aid

Monitoring of Traffic Safety

Fall Protection Training

Years of Experience

20 years

Residency

Deerfield Beach, FL

Mr. Hoyle is a project surveyor with over 20 years of experience throughout the state of Florida. He is a graduate from the University of Central Florida Engineering Technology Program. His experience includes transmission line route surveys, preparation of easements via sketch and legal description, ALTA/NSPS surveys, boundary surveys, construction layout, topographic surveys, hydrographic surveys, bathymetric surveys, as-built surveys and 3D modeling. Mr. Hoyle has experience in today's newest state of the art software and equipment including AutoCAD, TDS collection, dual frequency/survey grade GPS, and terrestrial LiDAR scanning equipment and software

City of Miami Miscellaneous Survey Contract, Miami, FL. Project Surveyor. Mr. Hoyle has managed boundary and topographic surveys for City projects such as the ADA Homeless Remodel; Miami Fire Training Facility; Douglas Park; Stearns and Martell Areas; Little Haiti Soccer Park.; Fire Station #3 Boundary Survey; Fire Station #4 Boundary Survey; Fire Station #10 Boundary Survey; Fire Station #12 Boundary Survey; Marlins Park Monitoring Wells; Athalie Range Park Boundary and Topographic Survey; Lemon City Park Boundary and Topographic Survey; Communications Generator at Fire Headquarters; Police Headquarters Boundary Survey; Bay of Pigs Park Topographic Survey; 104 NW 1st Avenue Sketch and Description; Special Ops Command Center Boundary and Topographic Survey; FDOT Parcels 3831 & 4236 Sketch and Descriptions; Miamarina Parkway Drive Mitigation Area 3 Sketch and Description; James L. Knight Center Seawall Survey.

City of Port St. Lucie Southbound Boulevard Sidewalk Survey, Port St. Lucie, FL. Project Manager. This topographic survey was approximately 1200 linear feet from south of Eagle Drive to Floresta Drive. Services included the establishment of a survey baseline; the location and identification of the western road right of way; the location of above ground permanent improvements; obtaining elevations at 100 foot intervals that extend 10 feet beyond the western right of way, and elevations of intermediate highs and lows shall also be obtained. As-Builts of gravity utility lines (storm, sanitary sewer) and the location of underground utility designate were also be shown on the survey.



ALEKSANDR BRIDWELL

SURVEYING AND MAPPING TEAM

Education

BS / Geomatics Engineering /
Florida Atlantic University

Registration

Remote Pilot – Certificate
Number: 4269106

Member of Florida Surveying
and Mapping Society

Years of Experience

4 years

Residency

Plantation, FL

Mr. Bridwell is a survey technician with over four years of experience throughout the state of Florida. He is a graduate from Florida Atlantic University's Geomatics Program. He is a certified remote pilot and his experience includes transmission line route surveys, preparation of easements via sketch and legal description, ALTA/NSPS surveys, boundary surveys, construction layout, topographic surveys, bathymetric surveys, as-built surveys, and 3D modeling, LiDAR scanning and UAS flights. Mr. Bridwell has experience in today's newest state of the art software and equipment including AutoCAD, TDS collection, dual frequency/survey grade GPS, and LiDAR.

Bergeron Land Development, Inc. for South Florida Water Management District- STA 1 West Project, Palm Beach County, FL. Survey Technician. Mr. Bridwell served as the survey technician for this project. KCI provided project control, construction staking, as-built surveys, and laser scanning for the project. The purpose of the STA 1 W Expansion is to improve water quality discharges to the Everglades Protection Area by helping to balance flows and loads to meet the Water Quality Based Effluent Limit (WQBEL). The project generally consists of an approximate 4,600-acre expansion to the STA 1 W. This is being accomplished with the construction of new embankments, canals, water control structures, and other features.

City of Miami, Miscellaneous Survey and Mapping Services Contract: Miami-Dade County, FL. Survey Technician. Mr. Bridwell served as the survey technician on boundary & topographic survey of the James L. Knight Center Seawall Survey project. Services included the location of asphalt, concrete, buildings, surface features of utilities, and above ground permanent improvements. Elevations were obtained at approximate twenty-five foot intervals and at grade breaks (six-inches or greater). Intermittent highs and lows were also be obtained. Elevations were based on the Elevations shall be relative to the North American Vertical Datum of 1988 (NAVD '88).



SINA NEJAD

SURVEYING AND MAPPING TEAM

Education

BS / Geomatics Engineering /
University of Florida

Registration

Member of Florida Surveying
and Mapping Society

Years of Experience

3 years

Residency

Coconut Creek, FL

Mr. Nejad is a survey technician with over three years of experience throughout the state of Florida. He is a graduate from the University of Florida Geomatics Program. His experience includes transmission line route surveys, preparation of easements via sketch and legal description, ALTA/NSPS surveys, boundary surveys, construction layout, topographic surveys, bathymetric surveys, as-built surveys, and 3D modeling. Mr. Nejad has experience in today's newest state of the art software and equipment including AutoCAD, TDS collection, and the processing of dual frequency/survey grade GPS.

Big Span Structures, Pompano Beach Amphitheater, Pompano Beach, Florida. Survey Technician. Mr. Nejad served as survey technician on a topographic survey of a portion of the subject property. Services included the location of above ground permanent improvements such as buildings, asphalt, concrete, fences, and surface features of utilities. Elevations were obtained on a fifty foot grid with intermediate highs and lows also obtained and the elevations were relative to the National Geodetic Vertical Datum of 1929 (NGVD '29). Services also including the location of underground utilities as designated in the field and the preparation of an as-built survey of the new foundation.

Cohen Dania Beach Hotel, Dania Beach, Florida. Survey Technician. Mr. Nejad served as survey technician on an ALTA/NSPS Land Title Survey of the subject property. Mr. Nejad also worked closely with the Project Surveyor on the preparation of four boundary surveys to be used in a land swap project between the CLIENT and the Florida Department of Transportation. Services included the location of above ground permanent improvements such as buildings, asphalt, concrete, fences, surface features of utilities, and review of title search reports. Services also included the preparation of a FEMA Flood Elevation Certificate.

CONSTRUCTION ENGINEERING AND INSPECTION

While many firms consider construction services to be ancillary, we consider them indispensable. This group boasts work experience in municipal public works as well as private sector construction. Their experience includes public and private roadways, bridges, buildings, and infrastructure such as water treatment plants, and water and sewer mains. Every design team has an inspector embedded within it, providing quality control and construction expertise. The integration of our inspectors with our design team allows us to reduce project change orders and manage construction costs better than our competitors.

During project construction, our FDOT CTQP-certified personnel play a pivotal role by providing communication between contractors, design engineers, project proponents, and oftentimes, the public. Consistent with all of our service offerings, our construction management (CM)/CEI staff fosters respect among all parties on a construction site to achieve the common goals of an on-time and within budget project completion.

Specific services include:

- Construction document development
- Construction cost estimating
- Bidding assistance
- Resident engineering
- Project administration services
- Periodic site observation

Daily CEI Inspection Services

The proposed KCI team members for this project have been working in the local area for well over 10 years providing support for municipality projects. We have relationships with many of the local government entities, contractors, and consultants that will be involved in future work. We will draw upon these relationships and experiences to promote open communications among the many project stakeholders, therefore facilitating project success. Our team has tremendous knowledge of the local area, with a wealth of experience in local roadway construction. The key characteristics that set our team apart from others and that will enable us to overcome potential project challenges include:

- Extensive CEI experience with roadway, bridge, seawall, drainage, sidewalk, intersection improvements, utilities, signalization, ITS, and a variety of specialized inspection work such as coatings, cathodic protection, underwater inspection, and building structures.

- Local staff, living within the coverage area of the CDD sector, who are intimate with the area and have established relationships with key stakeholders. Our core team has a wealth of experience developing a rapport with adjacent property owners and businesses.
- Experience in managing and providing staff on CEI and task-driven contracts.
- Proven established financial systems to accurately bill and track numerous tasks at once.
- A sizeable and comprehensive team with a variety of skill sets which will allow us to draw upon redundant resources to meet any needs the District CDD team will require.

The KCI team will deliver cost-effective projects, with quality results, while maintaining the CDD's high standards of excellence. Also, the specialized skill sets of our teams' various member firms will greatly strengthen our performance.





SR 84 DRAINAGE IMPROVEMENTS, MILLING, RESURFACING, AND SIGNALIZATION

FLORIDA DEPARTMENT OF TRANSPORTATION DISTRICT 1

Project Description

This project entails the milling and resurfacing of approximately one-mile of roadway as well as widening for this four-lane facility, which includes a bike lane in each direction and a raised median. The work includes major improvements to the existing drainage system, new curb and gutter, sidewalk, and backfilling of existing median with a 12-inch top finished prepared layer for future landscape. Other major work activities include American Disability Act (ADA) compliance, lighting, signalization, signage and pavement markings. The scope of construction for this project is to restore the condition of the asphalt pavement, improve existing drainage, add bike lanes and sidewalk in compliance with ADA regulations, improve signalized intersections, and install new lighting. This project is set to be completed on time and within budget.

Project Location

Collier County, FL

Initial Contract Award

\$279,000

Initial Construction Cost

\$3,710,069

Change Orders/Value: N/A

Initial Design Fees

\$616,022

Change Orders/Value: N/A

Project Status

Completed 2017

Staff Team

Joe Gómez; Jorge Ortiz

Client Contact

Leighton Elliott, PE / (239) 985-7869



SR 82 FROM ALABAMA ROAD TO COLLIER COUNTY LINE

FLORIDA DEPARTMENT OF TRANSPORTATION DISTRICT 1

Project Description

The project entailed a total reconstruction of 6.6 miles of SR 82 from Alabama Road to the Hendry/Collier county line, widening from two lanes to a four to six lane divided highway. Work also included sampling and testing, inspection, installation of new drainage system, bridge improvements, demucking of unsuitable materials, installation of sidewalk and multi-use paths, and excavation and embankment construction of 2.75 miles of the Hendry Canal from SR 82 headed north. This project was completed on time and within budget.

Project Location

Collier County, FL

Initial Contract Award

\$3,600,000

Initial Construction Cost

\$44,539,372

Change Orders/Value: N/A

Initial Design Fees

\$5,519,394

Change Orders/Value: N/A

Project Status

In Progress

Staff Team

Joe Gómez; Jorge Ortiz

Client Contact

Leighton Elliott, PE / (239) 985-7869



SR A1A FROM SR 816/OAKLAND PARK BOULEVARD TO FLAMINGO AVENUE

FLORIDA DEPARTMENT OF TRANSPORTATION DISTRICT 4

Project Description	SR A1A was a full reconstruction from Oakland Park Boulevard to Flamingo Avenue wholly within the City of Fort Lauderdale. The project included new sidewalks curb and gutter, median reconstruction and new drainage system, and extensive coordination with area businesses and residents.	
Project Location	Fort Lauderdale, FL	
Initial Contract Award	\$1,239,633	
Initial Construction Cost	\$9,297,344	Change Orders/Value: 3/\$735,636
Initial Design Fees	\$1,975,269	Change Orders/Value: N/A
Project Status	Completed 2017	
Staff Team	Joe Gómez; Jorge Ortiz; Hector Laguna; Paul DiPaola	
Client Contact	Yveins Jean-Pierre, PE / (954) 940-7611	



NW 52ND STREET RESURFACING & BIKE LANES PROJECT

CITY OF DORAL

Project Description

CEI services for excavation and installation of new drainage structures, existing tree relocations, new landscaping, replacement of concrete sidewalk, curb and gutter, milling and resurfacing of existing pavement including new bike paths, upgrading of existing signalization and roadway lighting relocations, updating of existing school crossing beacon system at John I Smith K-8 School area on NW 52nd Street and NW 102nd Avenue area.

Project Location

Doral, FL

Initial Contract Award

\$142,600

Initial Construction Cost

\$3,000,000

Change Orders/Value: 3/\$126,000

Initial Design Fees

\$142,600

Change Orders/Value: N/A

Project Status

Completed 2017

Staff Team

Joe Gómez; Jorge Ortiz; Ramon Llana; Saul Franco; Hector Laguna

Client Contact

Carlos Arroyo, CFM / (305) 593-6740



13TH STREET CEI SERVICES FROM NE 4TH AVENUE TO NE 8TH AVENUE

CITY OF FORT LAUDERDALE

Project Description

CEI services for the repurposing of NE 13th Street to add designated green painted bike ways in both directions, bio-swales, milling and resurfacing, sidewalks, installation of decorative pavers, conversion of overhead wired street lights to underground and construction of a new roundabout with decorative art (Art in Public Places) at NE 6th Avenue, signage and pavement markings. Project was completed within approved time and budget.

Project Location

Fort Lauderdale, FL

Initial Contract Award

\$173,000

Initial Construction Cost

\$2,100,000

Change Orders/Value: 2/\$50,000

Initial Design Fees

\$237,880

Change Orders/Value: N/A

Project Status

Completed 2018

Staff Team

Joe Gómez; Ramon Llana; Hector Laguna

Client Contact

Christine Fanchi, PE, PTP / (954) 828-5526

LANDSCAPE ARCHITECTURE

By the virtue of our firm's multidisciplinary professional components, the landscape architecture division has been able to and continues to work on a wide variety of projects. Through this experience, they have emerged with a broad range of landscape architecture skills and expertise in unique areas. The landscape architecture division has remarkable experience and technical background in servicing governmental miscellaneous contracts from preliminary studies plan reviews to final construction observations. Our design work includes commercial facilities, municipal parks, streetscapes, traffic calming, residential communities, and institutional facilities. We have provided landscape architectural services for more than 30 parks and recreation projects, and also have extensive experience with transportation-related landscape enhancement projects which include the completion of over 150 designs. We have provided services on streetscapes, traffic calming, roadway landscape projects, complete streets, master planning and design projects from major gateways to neighborhood buffers, plans preparation, construction observation, and plan review for both state agencies and local municipalities.

Our staff's expertise includes a diverse set of professionals including five registered landscape architects, two certified irrigation designers, two LEED accredited professionals, eight certified landscape inspectors and eight certified arborists.

Our firm has provided miscellaneous landscape architectural services under continuing services contracts to the City of Coconut Creek, City of Doral, City of Miami, City of Miami Gardens, City Of Marathon, City of Fort Lauderdale, City of Parkland, City of Miami Beach, and the Florida Department of Transportation (FDOT) Districts 4 and 6 District-Wide Miscellaneous Landscape Architectural Services. This experience provides us with the knowledge and procedures to fill the project requirements and standards specific to the City of Plantation.

Additionally, KCI has successfully assisted several clients in obtaining grant awards from sources such as the Florida Highway Beautification Council, FDOT LAP, the Broward Beautiful Program and the Miami-Dade County Landscape Committee. We have also worked with the City of Fort Lauderdale (Florence Hardee Park), and the City of Miami Gardens (Bunche Park and Rolling Oaks Park) to obtain awards from the Florida Community Trust Land Acquisition, Florida Recreation Development Assistant and Broward County Land Acquisition Program. Our services included providing master planning, development costs, public involvement meetings, technical writing, and renderings.



HILLSBORO EL RIO PARK

CITY OF BOCA RATON

Project Description

KCI provided professional landscape architecture, engineering, survey, and environmental services to the City of Boca Raton for the design and site plan approval of a 17-acre park. The park was built on an abandoned landfill adjacent to a wetland, requiring significant additional permitting and geotechnical involvement. The park features will include entry signage, a grand pavilion and restroom, large and small pavilions with grills, a fitness path, large passive recreation areas, a non-motorized boat launch, sport courts, a large playground, shade structures, and a fitness station. Native plantings will be used to anchor the park features, provide shade and interest, screen the adjacent railway, and buffer the adjacent mangrove wetland. A pedestrian mid-block crossing connects the north and south portions of the park on opposite sides of SW 18th Street. The crossing provides a median refuge and utilized a pedestrian actuated beacon system.

Project Location

Boca Raton, FL

Initial Contract Award

\$5,600,000

Initial Construction Cost

\$6,800,000

Change Orders/Value: N/A

Initial Design Fees

\$604,000

Change Orders/Value: N/A

Project Status

Completed 2020

Staff Team

Bruce Reed; Kirk Hoosac; Todd Mohler; Chris Miller

Client Contact

Mike Dyko / (561) 416-3413



SR A1A BEACH STREETSCAPE

FLORIDA DEPARTMENT OF TRANSPORTATION DISTRICT 4

Project Description

KCI was retained by FDOT District 4 to design the reconstructed portion of SR A1A from Sunrise Boulevard to NE 18th Street. KCI designed and prepared construction plans for the landscape, irrigation, and hardscape. While most of the landscape improvements are in the newly constructed median, KCI also made improvements to the east sidewalk along the beach. The streetscape design lined SR A1A with stately palms placed in landscaped medians. The palms were spaced closely for dramatic visual impact and the wide sidewalks allowed for comfortable pedestrian passage. Coastal appropriate plant species were installed within plant beds throughout the project. KCI performed post design services; reviewing plant layouts and plant quality to ensure a quality product. KCI will continue to assist the department in monitoring the establishment period.

Project Location

Fort Lauderdale, FL

Initial Contract Award

\$650,000

Initial Construction Cost

\$1,200,000

Change Orders/Value: N/A

Initial Design Fees

\$86,865

Change Orders/Value: N/A

Project Status

Completed 2016

Staff Team

Bruce Reed; Kirk Hoosac; Chris Miller

Client Contact

Scott Peterson, PE / (954) 777-4416



TOTOR ART PLAZA

CITY OF NORTH MIAMI BEACH

Project Description

The City of North Miami Beach asked KCI to design a plaza in front of city hall to showcase a sculpture of a dog named Totor. KCI worked on this project very closely with City staff on a very expedited schedule. The project included hardscape design, including built-in concrete benches, landscape, and irrigation design. From conceptual plans to the final construction, which was handled by Public Works in coordination with KCI, the project was completed within four months. *KCI received the Partner of Year award for the assistance with the design and construction coordination for this park plaza.*

Project Location

North Miami, FL

Initial Contract Award

\$90,000

Initial Construction Cost

\$80,000

Change Orders/Value: N/A

Initial Design Fees

Pro Bono Design

Change Orders/Value: N/A

Project Status

Completed 2018

Staff Team

Bruce Reed; Kirk Hoosac

Client Contact

Esmond Scott / (305) 948-2900



SR 907/ALTON ROAD FROM 5TH STREET TO N MICHIGAN AVENUE

FLORIDA DEPARTMENT OF TRANSPORTATION DISTRICT 6

Project Description

This 1.5 mile section of Alton Road is an active commercial corridor in one of Florida’s hottest destinations to visit, live, work or play - Miami Beach. The corridor is heavily traveled by locals and tourists either by foot, bicycle or automobile. In addition to being a complete roadway reconstruction project, FDOT’s scope also includes highway beautification with landscape, hardscape, and irrigation plans. To soften the urban feeling of this metropolitan corridor, large shade trees were placed adjacent to on-street parking and in curbed bulb-outs; thus providing a shady walk for pedestrians, allowing them to linger along the corridor to enjoy the many shops and cafes that Miami Beach has to offer. Hardscape treatments were designed within the sidewalks to create ADA compliant walkways as well as provided root space for proposed street trees. Working with the City of Miami Beach, irrigation plans were tailored to the City’s requests. Ultimately as a tree-lined street that will mature and grow, Alton Road will continue to develop as an asset for the community and its users to enjoy.

Project Location

Miami Beach, FL

Initial Contract Award

\$1,250,000

Initial Construction Cost

\$1,000,000

Change Orders/Value: N/A

Initial Design Fees

\$49,491

Change Orders/Value: N/A

Project Status

Completed 2016

Staff Team

Bruce Reed; Kirk Hoosac; Todd Mohler; Chris Miller; Shahin Shafiq; Jose Rodriguez; Fabricio Savio; Bryan Wilson

Client Contact

Paul Moss / (305) 470-5384



MIDDLE RIVER TERRACE – OLD DIXIE HIGHWAY

CITY OF FORT LAUDERDALE

Project Description

KCI worked in concert with the FDOT, The City of Fort Lauderdale, and the Middle River Terrace Neighborhood Association to develop the Old Dixie Highway roadway improvement as a complete streets project. The design included custom entry signage and special pervious sidewalk details to preserve existing trees along the corridor, bioswales on the shoulders, streets trees, tree relocations, irrigation, bike lanes, sidewalks, traffic calming and a roundabout to replace a traffic signal. KCI's services also included post design and construction oversight for this project.

Project Location

Fort Lauderdale, FL

Initial Contract Award

\$62,230

Initial Construction Cost

\$117,025

Change Orders/Value: N/A

Initial Design Fees

\$25,750

Change Orders/Value: N/A

Project Status

Completed 2018

Staff Team

Bruce Reed; Kirk Hoosac; Chris Miller

Client Contact

Brent Lee-Shue-Ling, PE / (954) 777-4075

CIVIL ENGINEERING

KCI has served clients in all aspects of civil engineering throughout its history. Our engineers work with clients to realize their vision from concept development through construction, with an understanding that each project and client is unique. Our site design work is completed by a collaborative team of engineers, landscape architects and environmental scientists. Each team brings a variety of experience to each project. We believe this has contributed to our outstanding reputation, which has been built and perfected over time. From large modeling and master plans to specific construction documents and inspection services, our full array of civil engineering services provides the versatility to meet the changing needs of our public clients.

Specific services include:

- Feasibility Studies
- Site Master Planning
- Site Planning and Design
- Hydrologic and Hydraulic Analysis
- Stormwater Management
- LEED Accredited Design
- Low Impact Design Solutions
- Erosion Control Plan Development
- Septic System Design and Permitting
- Structural Engineering and Design
- Land Use Permitting
- Flood Mitigation
- Coastal Structure Design
- Peer Review





HILLSBORO EL RIO PARK

CITY OF BOCA RATON

Project Description

KCI provided professional landscape architecture, engineering, survey, and environmental services to the City of Boca Raton for the design and site plan approval of a 17-acre park. The park was built on an abandoned landfill adjacent to a wetland, requiring significant additional permitting and geotechnical involvement. The park features will include entry signage, a grand pavilion and restroom, large and small pavilions with grills, a fitness path, large passive recreation areas, a non-motorized boat launch, sport courts, a large playground, shade structures, and a fitness station. Native plantings will be used to anchor the park features, provide shade and interest, screen the adjacent railway, and buffer the adjacent mangrove wetland. A pedestrian mid-block crossing connects the north and south portions of the park on opposite sides of SW 18th Street. The crossing provides a median refuge and utilized a pedestrian actuated beacon system.

Project Location

Boca Raton, FL

Initial Contract Award

\$5,600,000

Initial Construction Cost

\$6,800,000

Change Orders/Value: N/A

Initial Design Fees

\$604,000

Change Orders/Value: N/A

Project Status

Completed 2020

Staff Team

Bruce Reed; Robert Zuccaro; Shahin Shafiq; Jonathan Geiger; Gertha Wesh; Yartiza Davila

Client Contact

Mike Dyko / (561) 416-3413



LAKE RIDGE - SUNRISE BOULEVARD WATER MAIN PROJECT

CITY OF FORT LAUDERDALE

Project Description

Underground utility (water main) replacement of 4,200 linear feet of new eight inch water main for the City of Fort Lauderdale, Florida in the center of the westbound lane. KCI fast-tracked the design and permitting to enable the contract to be added to the FDOT milling and resurfacing contract, pending no impact on the FDOT contract amount and completion schedule. Project required expeditious contract negotiations with the FDOT contractor and coordination with the City Manager to place the approval on the City Commission Agenda, otherwise the project would have been delayed.

Project Location

Fort Lauderdale, FL

Initial Contract Award

\$1,041,868

Initial Construction Cost

\$799,945

Change Orders/Value: N/A

Initial Design Fees

\$66,790

Change Orders/Value: N/A

Project Status

Completed 2016

Staff Team

Robert Zuccaro; Shahin Shafiq

Client Contact

Jill Prizlee / (954) 828-5962



SW 8TH STREET WATER AND SEWER IMPROVEMENTS

CITY OF FORT LAUDERDALE

Project Description

KCI worked for the City of Fort Lauderdale in a 370 linear feet upgrade to their existing water and sewer system. The scope of this work involved existing utility research, plan and profile sheet creation, permitting, specification preparation, bidding, and construction administration for the installation of a new six inch water main and eight inch sanitary sewer main. Project involved close collaboration with City officials in the design review process and residents in the transfer of existing services to new facilities. The project is in the early stages of construction.

Project Location

Fort Lauderdale, FL

Initial Contract Award

\$283,564

Initial Construction Cost

\$295,000

Change Orders/Value: N/A

Initial Design Fees

\$32,010

Change Orders/Value: N/A

Project Status

Completed 2017

Staff Team

Robert Zuccaro; Shahin Shafiq; Jonathan Geiger; Gertha Wesh

Client Contact

Jill Prizlee / (954) 828-5962



VICTORIA PARK “A” – WATER MAIN IMPROVEMENTS

CITY OF FORT LAUDERDALE

Project Description

Utilizing the existing Continuing Contract for Civil Engineering Services awarded in 2012, KCI was engaged to assume the role of engineer of record (EOR) for the City’s Victoria Park ‘A’ (North) Small Water Main Improvements Project. We completed the design and construction documents the City began. The project included the installation of approximately 24,000 linear feet of eight-inch water main to replace aging, existing two-inch water mains within the City’s residential neighborhoods north of NE 6th Street between NE 7th and NE 20th Avenues in Fort Lauderdale. KCI reviewed design documents for alignment, profile, service and hydrant connections, conflicts, existing utilities and sufficiency of details. KCI addressed permitting for the updated plans, created specifications, prepared an estimated cost of construction and we are assisting the City with the bidding process. KCI provided construction phase services for the anticipated four phases of construction due to the size of the project and to minimize residential disruption. These phases will require four separate certifications from our professional engineer, including the final certification upon completion.

Project Location

Fort Lauderdale, FL

Initial Contract Award

\$10,182,620

Initial Construction Cost

\$9,049,400

Change Orders/Value: N/A

Initial Design Fees

\$108,560

Change Orders/Value: N/A

Project Status

Design and Permitting Completed 2018

Staff Team

Robert Zuccaro; Shahin Shafiq; Gertha Wesh; Yartiza Davila

Client Contact

Daniel Fisher / (954) 828-5850



SUNNY ISLE BEACH UTILITY UNDERGROUNDING

CITY OF SUNNY ISLES BEACH

Project Description

KCI provided design and construction management services to The City of Sunny Isles Beach necessary for the undergrounding of all overhead electric, and low voltage utilities within the city limits of Sunny Isles Beach. The overall scope of the contract included the coordination of design with all utility providers, utility design and negotiations, consolidated construction plans, required permitting (including FDOT right-of-way permits), providing design milestone cost estimates and budgets for approximately 4.1-miles of Collins Avenue (A1A) and one mile of Atlantic Boulevard.

Project Location

Sunny Isles Beach, FL

Initial Contract Award

\$524,500

Initial Construction Cost

\$4,500,000

Change Orders/Value: N/A

Initial Design Fees

\$524,500

Change Orders/Value: N/A

Project Status

Completed 2017

Staff Team

Design: Robert Zuccaro; Shahin Shafiq; Benjamin Hoyle; Matt Neddeff
CM/CEI: Joe Gómez; Paul DiPaola

Client Contact

Paul Abbott / (561) 630-8284



LAS OLAS ISLES UNDERGROUND UTILITY IMPROVEMENTS

CITY OF SUNNY ISLES BEACH

Project Description

This \$7.5 million project consisted of the relocation of existing aerial utilities to underground facilities. The scope of this work involved existing utility research, utility design coordination and consolidated design plans for the conduit installation of existing utility providers including FPL, ATT and Comcast. Reconfiguration of residential roadway profiles resulted in a need to relocate existing City utilities including fire hydrants and sanitary sewer lift station equipment. Landscape reconstruction was also a substantial part of this project. The project involved close collaboration with resident HOA representatives, City officials and FPL to facilitate equipment placement and energizing. The project involved significant trenching along a very narrow right-of-way and in an extremely sensitive neighborhood. Public outreach and communication was a significant component.

Project Location

Fort Lauderdale, FL

Initial Contract Award

\$67,000

Initial Construction Cost

N/A

Change Orders/Value: N/A

Initial Design Fees

\$67,000

Change Orders/Value: N/A

Project Status

Design Completed 2019

Staff Team

Robert Zuccaro; Shahin Shafiq; Jonathan Geiger; Yartiza Davila

Client Contact

Hal Barnes, PE / (954) 828-5290



DCOTA OFFICE CENTER AND GARAGE

THE DESIGN CENTER OF THE AMERICAS

Project Description

KCI provided all site civil infrastructure design in support of a proposed seven level parking garage podium with three stories of office space above the podium that occupies approximately 3.5-acres of the existing DCOTA (Design Center of The Americas) site. Design drawings were prepared for site plan approval with the City of Dania Beach, FL. Design included paving, grading, drainage, water and sewer, fire line systems, pavement marking and signage. The challenge was to reroute major storm water drainage piping around a proposed tunnel connecting the garage podium located on the east side of the main entrance drive to the two new ten story high-rise office buildings on the west side of the main entrance drive. The tunnel also impacted the existing gravity sewer backbone system, resulting in the design of a new sanitary sewer lift station to service the proposed development, as well as the existing design center buildings

Project Location

Dania Beach, FL

Initial Contract Award

\$139,680

Initial Construction Cost

N/A

Change Orders/Value: N/A

Initial Design Fees

\$139,680

Change Orders/Value: N/A

Project Status

In Progress

Staff Team

Robert Zuccaro; Shahin Shafiq; Jonathan Geiger; Gertha Wesh; Yartiza Davila

Client Contact

Daniel Rosenberg / (954) 892-5737

TRAFFIC AND TRANSPORTATION ENGINEERING

KCI's roadway engineering division provides transportation engineering and related services on all types of highway and road projects, from access roads in residential areas, to multi-lane divided expressways with bridges, to tolls and interchanges for the FDOT, county, and municipal road departments. A typical project includes the design of signalized intersections, signing and marking plans, closed storm drainage and retention pond systems, sound barrier walls, landscape plans, new street lighting system, design survey, and utility location and coordination.

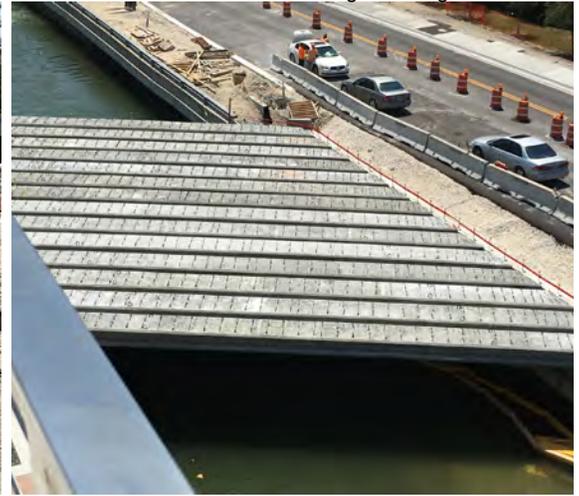
Specific services include:

- Geometric Design
- Signing and Pavement Marking
- Signal Design
- Lighting Design
- Drainage and Scour Analysis
- Interchange Design
- Control Plans
- Utility and Railroad Coordination
- Pavement Design and Safety Reviews

Furthermore, we have a long history of providing transportation planning and engineering services to numerous public sector clients throughout Florida. The team has participated in and/or managed every aspect of transportation improvement projects from traffic impact analysis and improvement recommendations through concept development and roadway/bridge design to construction administration. Services include preliminary and final design, permitting, utility coordination, right-of-way acquisitions, environmental assessments, remediation, and construction engineering inspection and administration. We work hand-in-hand with our clients to understand the existing conditions, and to develop solutions that exceed expectations. Whether we are widening an expressway, redesigning a complete street or engineering a pedestrian bridge, our engineering staff routinely collaborates with our in-house planners, landscape architects, and environmental scientists to satisfy the goals and objectives of our client.

Specific services include:

- Preliminary Engineering/PD&E Studies
- Corridor Planning and Feasibility Studies
- Traffic Studies and Analyses
- Traffic Calming Studies
- Transportation Alternative Development and Analysis
- Regional Network Traffic Modeling
- Transit-Oriented Development and Multimodal Planning
- Parking Studies and Design
- Traffic Control and Signal Design
- Roadway Planning



WEST AVENUE BRIDGE OVER COLLINS CANAL

CITY OF MIAMI BEACH / BERGERON LAND DEVELOPMENT, INC.

Project Description	<p>KCI was the lead design consultant for the West Avenue Design Build project in the City of Miami Beach, Florida. Project scope was the design of a new bridge, crossing the Collins Canal from 17th Street and connecting to Dade Boulevard. The project included the complete reconstruction of Dade Boulevard, a new closed drainage system for the road and offsite drainage as well, to pick up flow near the local businesses. The work also includes new signals, signing and pavement markings, lighting, ADA upgrades, and a pedestrian walkway that crosses the canal at Bay Road. The multidisciplinary nature of the work required us to coordinate with geotechnical engineers as well as other roadway engineers and contractors to tie into the work currently in progress. Utility coordination was also performed to limit the impact to the existing utilities in the corridor.</p>	
Project Location	Miami Beach, FL	
Initial Contract Award	\$9,200,000	
Initial Construction Cost	\$9,200,000	Change Orders/Value: N/A
Initial Design Fees	\$821,600	Change Orders/Value: N/A
Project Status	Completed 2018	
Staff Team	Bryan Wilson; Matt Neddeff; Mark Kline; Charles Newberry	
Client Contact	Brian Landis, PE / (954) 680-6100	



TURTLE CREEK DRIVE BIKE LANE IMPROVEMENTS

FLORIDA DEPARTMENT OF TRANSPORTATION DISTRICT 4

Project Description

KCI was the lead design consultant tasked with the design and permitting to provide on street bike lanes and ADA improvements on Turtle Creek Drive, NW 62nd Avenue in Coral Springs, Florida. The project also provides sharrow markings and updated signing on east portion of corridor on NW 31st Street/NW 54th Avenue from SR 7 to Sample Road. The design consists of roadway widening, milling and resurfacing, updated signing and marking, drainage improvements, and utility coordination.

Project Location

Coral Springs, FL

Initial Contract Award

Letting April 2020

Initial Construction Cost

\$1,500,000

Change Orders/Value: N/A

Initial Design Fees

\$726,100

Change Orders/Value: N/A

Project Status

Completed 2018

Staff Team

Bryan Wilson; Matt Neddeff; Mark Kline; Charles Newberry; Saul Franco

Client Contact

Brent Lee-Shue-Ling, PE / (954) 777-4075



ANDREWS AVENUE - SEGMENT 5

FLORIDA DEPARTMENT OF TRANSPORTATION DISTRICT 4

Project Description

KCI was the lead design consultant tasked with the development of complete construction plans and specifications. Andrews Avenue was reconstructed as a divided four-lane urban typical section, and required significant right-of-way acquisition. The project was constructed between SW 3rd Street and Atlantic Boulevard in Pompano Beach, FL. The project includes upgrading the signalized intersection at SW 3rd Street, ADA ramp improvements, sidewalk construction, drainage improvements, signing and pavement marking, utility coordination, permitting and landscape design.

Project Location

Pompano Beach, FL

Initial Contract Award

\$3,400,000

Initial Construction Cost

\$3,400,000

Change Orders/Value: N/A

Initial Design Fees

\$696,886

Change Orders/Value: N/A

Project Status

Completed 2016

Staff Team

Bryan Wilson; Matt Neddeff; Mark Kline; Charles Newberry; Chris Miller

Client Contact

Robert Lopes, PE / (954) 777-4425
 Anson Sonnett, PE / (954) 777-4474



PAAR DRIVE SIDEWALK CONSTRUCTION FROM SAVONA BLVD TO DAEMON ST

FLORIDA DEPARTMENT OF TRANSPORTATION DISTRICT 4

Project Description	KCI is the lead design consultant tasked with the design and permitting to provide new sidewalk and ADA improvements on Paar Drive from Savona Boulevard to Daemon Street in Port St. Lucie, Florida. The design consists of sidewalk design, milling and resurfacing, updated signing and marking, drainage improvements and utility coordination and permitting.	
Project Location	Port St. Lucie, FL	
Initial Contract Award	N/A	
Initial Construction Cost	\$500,000	Change Orders/Value: N/A
Initial Design Fees	\$73,280	Change Orders/Value: N/A
Project Status	In Progress	
Staff Team	Bryan Wilson; Matt Neddeff; Mark Kline; Charles Newberry; Benjamin Hoyle; Aleksandr Bridwell	
Client Contact	Edie Majewski / (772) 344-4291	



CITY OF PARKLAND TRAFFIC ENGINEERING AND TRANSPORTATION PLANNING

CITY OF PARKLAND

Project Description

KCI has provided traffic planning to the City of Parkland. Tasks include serving as the City traffic engineer and development review committee (DRC) member for the City of Parkland. We provided as-needed traffic engineering and planning services including traffic impact and site plan review, traffic control recommendations, traffic conditions monitoring, traffic operations analysis, comprehensive planning, ordinance development, transportation concurrency, and intergovernmental coordination. Our team also provided representation on traffic engineering issues at City Commission meetings. We were also asked to conceptually design and evaluate a proposed realignment of County Line Road to minimize impacts to local property owners. This concept maintained the east-west traffic flow that is critical to the City. Results indicated that by connecting to Loxahatchee Road, only minor improvements would be necessary to Loxahatchee Road/County Line Road to ensure that sufficient traffic flow would be maintained with little or no impact to local land owners.

Other tasks included a traffic assessment at an elementary school area, a signal warrant study, and a citywide mobility needs assessment.

Project Location

Parkland, FL

Initial Contract Award

N/A - Task Order Based

Initial Construction Cost

N/A - Task Order Based

Change Orders/Value: N/A

Initial Design Fees

N/A - Task Order Based

Change Orders/Value: N/A

Project Status

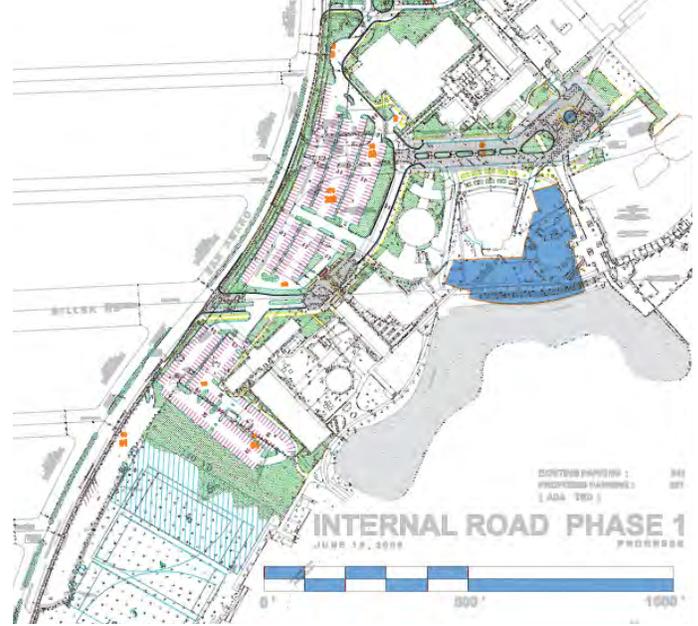
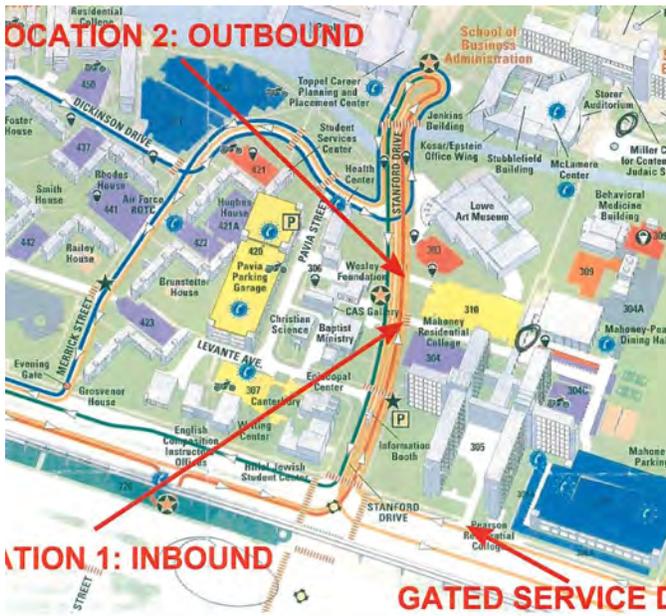
Completed 2019

Staff Team

Bryan Wilson; Jose Rodriguez

Client Contact

Caryn Gardner-Young / (954) 757-4112



UNIVERSITY OF MIAMI TRAFFIC ENGINEERING

UNIVERSITY OF MIAMI

Project Description

KCI has completed design improvements to areas both within and around the University of Miami’s main campus in Coral Gables. Within the University, KCI redesigned 18 on-campus parking lots and improved each lot’s lighting, pedestrian connectivity, and landscaping. KCI has also provided designs for the University’s internal roadway. These designs are being implemented in six phases, thus allowing construction to take place during times of lower campus activity. KCI has also designed a new bridge/culvert (that will continue the internal roadway over a tidal canal) and a signature entryway into campus, which will result in an expanded intersection and new signalization.

External to the University, KCI has been involved in projects that resulted in the expanded capacity of local roadways, which are within FDOT and/or Miami-Dade County right-of-way. The construction costs for each project was under \$1 million. Each project’s design has involved extensive public outreach, also negotiations with city, county, and state officials.

Project Location

Coral Gables, FL

Initial Contract Award

N/A - Task Order Based

Initial Construction Cost

\$1,000,000 per project

Change Orders/Value: N/A

Initial Design Fees

\$695,000

Change Orders/Value: N/A

Project Status

Completed 2019

Staff Team

Bryan Wilson; Jose Rodriguez; Saul Franco

Client Contact

Janet Gavarrete / (305) 284-6726

SURVEYING AND MAPPING

Our firm began as one of Florida's earliest surveyors, and has grown into one of the leading GPS survey firms in the state. We offer a full-range of land survey and mapping services, both in support of our design projects and as stand-alone services. We understand that successful design demands meticulous and accurate technical mapping. Our survey staff takes care in performing their work to ensure accuracy while maintaining efficiency. Our six full-time crews have received Maintenance of Traffic (MOT) training to ensure proficient and safe work practices, on and around south Florida's busy roadways.

KCI has extensive experience working in coastal areas from Texas, to Key West, and up the east coast to our corporate office in Maryland. With 24 professional surveyors in the firm working in states with coastal borders - five of them licensed in Florida - there is a wealth of experience with coastal construction. KCI has surveyed numerous projects involving the establishment and staking of coastal construction control lines and working with clients through permitting when needed, including consulting on littoral rights.

We use state-of-the-art technology, including total stations and global positioning equipment, when providing survey information and mapping services to our clients. Our field personnel are trained in advanced survey techniques, including those required for boundary delineations, bathymetric survey and the development of municipal GIS databases. Our GPS equipment includes modern Trimble Dual-Frequency Receivers, and mapping is prepared by our AutoCAD and GIS specialists.

Field surveys are carried out using the latest data collection equipment and procedures. This effort includes the utilization of total stations and electronic data collectors utilizing data collection programs. KCI's crews are fully proficient in utilizing field codes. All the data collectors used in the collection of field data possess the ability to send data via the internet. This allows the survey information, along with pictures and other data, to be sent and received from the field without trips to the local office. This helps in the troubleshooting and correction of unforeseen circumstances that may arise in the process of performing our survey work. This information, along with all office-produced sketches and files, can be shared on the KCI FTP website. The information can be viewed and discussed with the client in a quick and seamless manner. We believe these resources increase productivity and accuracy, and allow our high-quality product to be delivered on time.



SURVEY CONSULTING SERVICES ON CONTINUING CONTRACT

CITY OF RIVERIA BEACH

Project Description

KCI prepared a topographic survey of approximately 5.67 miles of city streets. The survey included power/utility poles, overhead wires, asphalt, curbing, driveways, fences, trees/hedge lines, manholes, drainage structures including inverts, and surface features of utilities. KCI has performed a number of task orders on this ongoing contract for the following locations/projects:

Dan Calloway Boundary Survey; Barracuda Bay Fire Station Boundary Survey; New Library Boundary and Topographic Survey; Heron Lakes Senior Center Plat Review; Port of Palm Beach Plat Review; Harbor Point Singer Island Fire Station; 13th Street Sketch and Description Review; Riviera Cove Plat Review; 1649 Avenue L Plat Review; FPL Physical Distribution Center South Plat Review; FPL Physical Distribution Center North Plat Review

Project Location

Riviera Beach, FL

Initial Contract Award

N/A

initial Construction Cost

N/A

Change Orders/Value: N/A

Initial Design Fees

N/A - Consultant Fees are \$266,646 to date

Change Orders/Value: N/A

Project Status

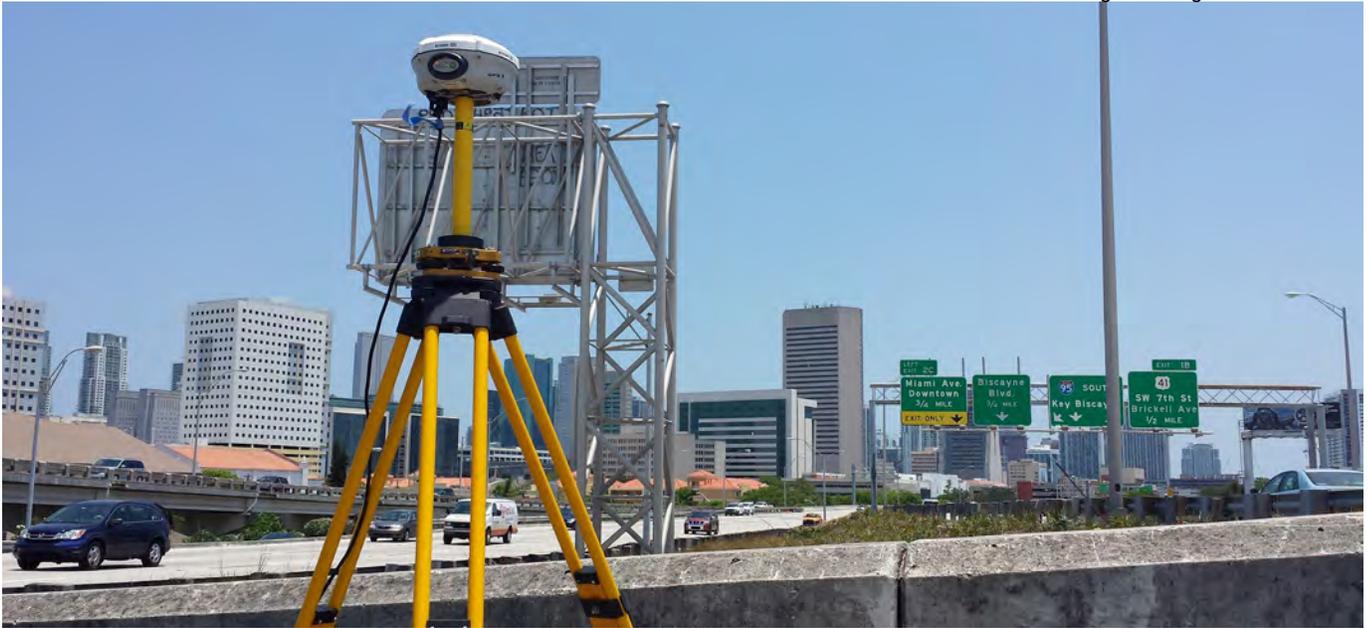
In Progress

Staff Team

Benjamin Hoyle

Client Contact

Terrence Bailey, LEED, PE / (561) 845-3472



MISCELLANEOUS SURVEY AND MAPPING SERVICES

CITY OF MIAMI

Project Description

KCI has performed a number of task orders on this ongoing contract for the following locations/projects:

ADA Homeless Remodel; Fire Training Facility; Douglas Park; Stearns & Martell Parks Boundary and Topographic Surveys; Little Haiti Soccer Park Boundary and Topographic Survey; Fire Station #3 Boundary Survey; Fire Station #4 Boundary Survey; Fire Station #10 Boundary Survey; Fire Station #12 Boundary Survey; Marlins Park Monitoring Wells; Athalie Range Park Boundary and Topographic Survey; Lemon City Park Boundary and Topographic Survey; Communications Generator at Fire Headquarters; Police Headquarters Boundary Survey; Bay of Pigs Park Topographic Survey; 104 NW 1st Avenue Sketch and Description; Special Ops Command Center Boundary and Topographic Survey; FDOT Parcels 3831 & 4236 Sketch and Descriptions; Miamarina Parkway Drive Mitigation Area 3 Sketch and Description; Miami Riverside Center Boundary Survey; OMNI CRA Amendment Legal Description Preparation; James L. Knight Center Seawall Survey

Project Location

Miami, FL

Initial Contract Award

N/A

Initial Construction Cost

N/A

Change Orders/Value: N/A

Initial Design Fees

N/A - Consultant Fees are \$173.917 to date

Change Orders/Value: N/A

Project Status

In Progress

Staff Team

Benjamin Hoyle; Aleksandr Bridewell

Client Contact

Andrew Schimmel / (305) 416-1457



MISCELLANEOUS SURVEY SERVICES

CITY OF MIAMI LAKES

Project Description

KCI has performed a number of task orders on this ongoing contract for the following locations/projects:

Topographic Survey Beautification Plan NW 67th Avenue Project; Lochness Tentative Plat Review; Dunwoody Tentative Plat Review; Topographic Survey Safe Route to School Miami Lakeway Trail Project; Maddens Hammock Deed Review; Boundary Survey FDOT Parcel 5072 Project; Lochness Final Plat Review; Dunwoody Final Plat Review; Miami Lakeway South Topographic Survey; NW 59th Avenue Extension Topographic Survey and Sketch and Descriptions

Project Location

Miami Lakes, FL

Initial Contract Award

N/A

Initial Construction Cost

N/A

Change Orders/Value: N/A

Initial Design Fees

N/A - Consultant Fees are \$107,131 to date

Change Orders/Value: N/A

Project Status

In Progress

Staff Team

Benjamin Hoyle

Client Contact

Darby Delsalle, AICP, LEED AP / (305) 512-7128



MISCELLANEOUS SURVEY AND MAPPING SERVICES

MIAMI-DADE COUNTY

Project Description

KCI has performed a number of task orders on this ongoing contract for the following locations/projects:

Stormwater Infrastructure Surveying Services to include the location, measurements, and status inspection of the following types of structures: catch basins, manholes, grease interceptors/structures, outfalls, and culverts on SW 130th Avenue (from SW 27th Street to SW 42nd Street).

Boundary Survey for Parcels 1 & 2; Boundary and Hydrographic Survey for Card Sound Road; Staff Gauge Installation; Topographic and Bathymetric Survey of Card Sound Road and Card Sound Canal; Topographic and Bathymetric Survey of Florida City Canal; Topographic and Hydrographic Survey of the Beaches; Topographic Survey Wagner Creek; Post-Construction Topographic and Hydrographic Survey at the Beaches; Stormwater Master Plan Basins

Project Location

Miami-Dade County, FL

Initial Contract Award

N/A

Initial Construction Cost

N/A

Change Orders/Value: N/A

Initial Design Fees

N/A - Consultant Fees are \$195,819 to date

Change Orders/Value: N/A

Project Status

In Progress

Staff Team

Benjamin Hoyle; Sina Nejad

Client Contact

Frank Velazquez, PSM / (305) 372-6490



MISCELLANEOUS SURVEY AND MAPPING SERVICES

CITY OF MIAMI BEACH

Project Description	KCI has performed a number of task orders on this ongoing contract for the following locations/projects: Maurice Gibb Memorial Park Boundary and Topographic Survey; Bonita Drive Topographic Survey; 5th Street Monumentation Topographic Survey; Madeline Village Crespi Boulevard Boundary and Topographic Survey; Belle Isle Park Topographic Survey; MacArthur Pedestrian Bridge Topographic Survey; Allison Park Boundary & Topographic Survey	
Project Location	Miami Beach, FL	
Initial Contract Award	N/A	
Initial Construction Cost	N/A	Change Orders/Value: N/A
Initial Design Fees	N/A - Consultant Fees are \$85,690 to date	Change Orders/Value: N/A
Project Status	In Progress	
Staff Team	Benjamin Hoyle	
Client Contact	Elizabeth Estevez / (305) 673-7272	

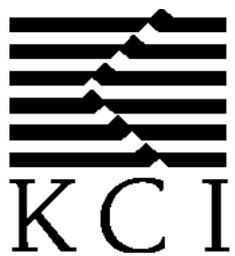
KCI Technologies, Inc.

5835 Blue Lagoon Drive

Suite 303

Miami, FL 33126

(305) 477-7667





April 24, 2020

VIA EMAIL

DistrictManager@BonterraCDD.com

Janice Eggleton Davis
District Manager

Request for Qualifications for Engineering Services for Bonterra Community Development District



Our Team Project Expertise:

- Permit applications and tracking
- Project review meetings
- Construction administration
- Water, sewer, paving and drainage plans
- Value engineering
- Contractor payments
- Agendas and reports
- Municipal meetings

- *Familiar with the role of District Engineer through our contract with Bonterra Community Development District for the past 16 years*
- *Unequaled Design, Permitting, Construction & Public Involvement Experience*
- *Portfolio of Representative Projects*
- *55 Years in South Florida*
- *Complete Team with proven Collective Experience on relevant projects*

Dear Ms. Davis:

Miller Legg is pleased to submit our qualifications for your consideration in the selection of Engineer Services for Bonterra Community Development District.

Joaquin Mojica, PE, will be your Engineer | Project Manager for this project. Joaquin has a distinguished record of 21 years designing and overseeing the construction of private and municipal civil engineering projects. He is well-suited for providing the services for all projects that may be issued under this Contract including visits to the District, acting as the District’s representative or engineer on District operations, maintenance and construction projects; consultation and advice during construction, preparation of reports, attendance at board meetings, engineering assistance, preparation of construction drawings and specifications, assistance in preparation of forms and issuing certifications related to construction, as well as any additional work that may be requested by the District.

We understand the necessary steps required for successful development and requirements for design and administration of engineering services. Miller Legg’s knowledge and valuable experience with infrastructure design, neighborhood improvement projects, site development design, and construction administration has been the reason **85% of Miller Legg clients are repeat clients.**

As a Principal-in-Charge for this Contract, I am authorized to make representations on behalf of the firm. I will ensure that Bonterra Community Development District will have the Miller Legg Team’s corporate commitment of staff and resources for these projects. Should you require any additional information, please contact me at 305.599.6381 or at mkroll@millerlegg.com.

Sincerely,

Michael Kroll, RLA, FASLA
President | Principal-in-Charge

IMPROVING COMMUNITIES. CREATING ENVIRONMENTS.

Miami-Dade Office: 7743 NW 48th Street • Suite 140 • Miami, Florida 33166-5407
(305) 599-6381 • Fax: (305) 599-2797
www.millerlegg.com



COMPANY PROFILE

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

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

Miller Legg, incorporated in the State of Florida, was established in 1965 and employs a staff of 53 professionals and technicians, and is wholly owned by its employees. The firm has locations in Miami, Fort Lauderdale, and Port St. Lucie.

The firm's **engineering services** include: site planning, utilities design and modeling (such as surface water management, drainage system design, water and sanitary sewer design and permitting, and pump station design), utility coordination, traffic engineering, complete streets and highways design, street lighting design, pavement marking and signage design, parks and recreation design, master planning, municipal engineering, construction monitoring and full Construction Engineering Inspection (CEI) and management services.

The firm's **landscape architecture services** include: planting, hardscape, irrigation, urban design, complete street design, recreational and commercial planning, project theming, signage design, graphic design, contract administration, construction observation services, plan review, horticultural consulting and arboriculture. In addition, the firm has inventoried more than 40,000 trees ranging from 28 to 20,000 trees per project.

The firm's **surveying services** include: land surveying such as boundary, land title, route, right-of-way, platting, design and control, topographic, Subsurface Utility Engineering (SUE), as-built, tree, and hydrographic surveys, construction layout, Construction Engineering Inspection (CEI) surveys, field monumentation, sketches and descriptions for acquisitions and easements, GPS data collection and LIDAR scanning. In addition, we provide quantity (earthwork) surveys, condominium surveys, title document analysis, plot plans, and expert witness testimony.

The firm's **GIS consulting services** include: GIS database design, data conversion and processing; GIS/GPS integration; GPS data collection and system design, map production, remote sensing application and digital image collection, environmental modeling, feasibility and implementation studies, and municipal asset management.

The firm's **environmental consulting services** include: habitat assessment and restoration planning, wetlands investigations and delineations, management plans, jurisdictional determinations, threatened and endangered species assessments and permitting, environmental due diligence, National Pollution Discharge Elimination System (NPDES) compliance, water quality monitoring and compliance, wildlife surveys, seagrass surveys, mitigation feasibility studies, mitigation design, planning and construction observation, mitigation banking, sovereignty submerged lands lease and easement processing, value ecological engineering, cost evaluation and scheduling, environmental permit processing, mitigation monitoring and compliance, protected upland and tree permitting, mangrove trimming oversight and arborist services, ecosystem analysis, grant writing and floodplain analysis and re-evaluation.



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

Additionally, the firm has successfully completed several thousand private sector projects including residential developments from two to 7,000 acres, industrial and office sites, hotels and theme park facilities, hospitals and medical office complexes, commercial properties, retail shopping centers and franchise properties.

The firm has been involved with more than 200,000 acres of project design development in Florida. Our approach to each project is best characterized by a "partnering relationship." We dedicate ourselves to learning the culture of our clients, and their specific concerns, desires and needs, much like an extension of their own offices. We consistently strive to maintain time schedules and to provide factual and frequent communication.

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

PROFESSIONAL PERSONNEL

JOAQUIN MOJICA, PE, *District Engineer | Senior Engineer, 21 Years of Experience*

Mr. Mojica has extensive project design and permitting experience in Florida, Puerto Rico and the Caribbean. He has provided civil engineering design and management services to both private and public sector clients. As Regional Engineering Manager, Mr. Mojica's responsibilities include preparation of proposals, negotiation of engineering contracts, client relations, project reporting, scheduling, budgeting, management of technical staff and subconsultants, design, and permitting. He is highly skilled in CAD/Civil 3D, ICPR and POND software.

PETER PELLERITO, PE, Senior Engineer, 30 Years of Experience

Mr. Pellerito has extensive experience and expertise in both small and large-scale municipal and private sector, high-complexity infrastructure projects. Under his leadership and expertise, Peter has successfully led multidisciplinary teams in planning and design on a wide range of civil engineering projects. His project experience encompasses soil and groundwater remediation; water treatment and wastewater pre-treatment systems; water and wastewater pump stations and transmission lines; site planning; earthwork; drainage systems; paving and grading; erosion control / stormwater pollution prevention; roadway design and specifications. Peter is a registered Professional Engineer, proficient in Civil 3D, TIS analysis, open channel flow modeling, and lift station design.

CHRISTOPHER ANDREONI, PE, *Project Engineer, 7 Years of Experience*

Mr. Andreoni is a Project Engineer working for a variety of clients such as municipalities, higher education and the private sector. His experience includes civil engineering services specifically in the preparation of site plans, paving, grading, and drainage plans, signing and marking plans, water and sewer plans, stormwater pollution prevention plans, and permitting. Prior to joining Miller Legg, he worked as a Project Manager/Engineer and Staff Engineer at materials testing and inspection firms in South Florida.

ENRIQUE GOMEZ, PE, *Project Engineer, 11 Years of Experience*

Mr. Gomez has worked as a Project Engineer for a variety of clients such as municipalities, higher education and the private sector. His experience includes civil engineering services specifically in the preparation of site plans, paving, grading, and drainage plans, signing and marking plans, water and sewer plans, stormwater pollution prevention plans, and permitting. Mr. Gomez is also a Surveyor in Training and has a working knowledge of boundary surveys, ALTA surveys and as-built surveys.



MICHAEL KROLL, RLA, FASLA, Senior Landscape Architect, 34 Years of Experience

Mr. Kroll, President of Miller Legg, has been actively involved in projects ranging from large scale habitat restoration to international urban redevelopment projects. His 30+/-year career has concentrated on planning, infrastructure, open space, transportation and redevelopment, principally in South Florida.

Mr. Kroll's diverse professional experience has led to projects that successfully integrate environmental, planning and landscape architectural services. Under his leadership, Miller Legg develops project solutions that respond to the natural environment, respect the social fabric and create sustainable aesthetic spaces.

MARTIN ROSSI, PSM, Senior Surveyor, 41 Years of Experience

Mr. Rossi is a Senior Project Surveyor with more than three decades of surveying and subsurface utility engineering (SUE) experience. His principal areas of experience include surveys such as boundary, topographic, ALTA/ACSM land title surveys, quantity, environmental and wetland, condominium, construction layout, as-built, right-of-way, specific purpose and subdivisions and platting, as well as subsurface utility engineering (SUE). He currently manages the survey department and the survey field crews in South Florida. Mr. Rossi is also an Associate with the firm.

WILLIAM MOHLER, III, CA, CLI, GIS Specialist / Biologist

Mr. Mohler is experienced in Geographic Information Systems (GIS) concepts, principles and practices, regularly analyzes GIS data. His GIS experience includes: digital map creation, geodatabase creation and utilization, geoprocessing, georeferencing and editing, digitizing, remote sensing, photo interpretation ground truthing and utilizing Arc Toolbox functions. He has experience with geographic/cartographic sciences, and has significant knowledge of coordinate system, projections and geo-referencing techniques.

He is skilled in using various types of equipment and software including ESRI Arc GIS Trimble Arc pad, Li-Cor, TREC, SPOT, GPS, LIDAR, Dynamax TDP Sap Flow systems, Decagon ProCheck soil moisture probes, HOBO and CRI000 environmental loggers, Photovoltaic cells, and Morningstar Solar power equipment, along with all associated off-loading programs.

As a Geographer, he has created thematic maps of the Everglades Water Conservation Areas, wetland and upland maps for mitigation projects, geographic distribution maps of exotic species in urban and non-urban settings, and designed subsequent additional data collection efforts based on mapped information. He has detailed data management skills and ensures the recording of clear and precise metadata.

In addition to GIS knowledge and experience, William has a comprehensive knowledge of Florida floral and faunal communities and their interactions. In addition, his training and practical experience includes lab and field experimentation, biological, water and soil sample collection and monitoring, taxonomy, plant physiology, wildlife catch and release, avifaunal surveys, experimental design and implementation, data management, and statistical and numerical analysis.

Mr. Mohler has exceptional field operations skills including preparing and calibrating field equipment and engineering specialized data collection field solutions. In addition, he has over 15 years of small boat and airboat piloting experience, and is a skilled engine mechanic. Mr. Mohler has excellent navigation skills and has personally piloted watercraft to over 300 tree islands in the Everglades. He has also led field crews into dangerous terrain and navigated throughout the Everglades.

DYLAN LARSON, CEP, PWS, CLI, GTA, Environmental Specialist, 27 Years of Experience

As a Principal of the Firm, Mr. Larson leads a variety of the firm's projects that involve environmental issues. He has significant experience in environmental consulting in Florida and is responsible for overseeing and performing studies and investigations on biological and ecological services. He also oversees operations and overall project management for the firm.



Specific responsibilities include: wetland jurisdictional determination, dredge and fill permitting, environmental permitting and mitigation; wetland mitigation design, mitigation monitoring, protected species surveys and permitting, habitat restoration design; seagrass studies; wetland and wildlife studies; management plans, threatened and endangered (T&E) species surveys; geographic information systems (GIS)/habitat mapping and analysis; land use/watershed planning and management; impact analysis; recommendations for maintenance procedures, coordination and oversight of environmental GIS applications, construction observation and monitoring compliance; national pollutant discharge elimination systems (NPDES) coordination and assistance with plan preparations.



SMALL BUSINESS ENTERPRISE

Miller Legg is a Small Business Enterprise in Miami-Dade County.



Internal Services Department Small Business Development

111 NW 1 Street, 19th Floor
Miami, Florida 33128
T 305-375-3111
F 305-375-3160

February 19, 2019

Michael Kroll
Miller, Legg & Associates, Inc. DBA Miller Legg
7743 NW 48th St
Suite 140
Doral, FL 33166

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

Expiration Date: October 31, 2021

Dear Michael Kroll,

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

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

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

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

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

Sincerely,

Claudious Thompson, Section Chief
Small Business Development

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

MDC-TCC 01-01: URBAN AREA AND REGIONAL TRANSPORTATION PLANNING



MDC-TCC 03-01: SITE DEVELOPMENT AND PARKING LOT DESIGN
MDC-TCC 03-02B: MINOR HIGHWAY DESIGN
MDC-TCC 03-04: TRAFFIC ENGINEERING STUDIES
MDC-TCC 03-09: SIGNING, PAVEMENT MARKING, AND CHANNELIZATION
MDC-TCC 05-01: ENGINEERING DESIGN
MDC-TCC 05-09: ENVIRONMENTAL DESIGN
MDC-TCC 06-01: WATER DISTRIBUTION AND SANITARY SEWAGE COLLECTION AND TRANSMISSION
MDC-TCC 06-02: WATER AND SANITARY SEWAGE PUMPING FACILITIES
MDC-TCC 10-01: STORMWATER DRAINAGE DESIGN ENGINEERING SERVICES
MDC-TCC 10-03: BIOLOGY SERVICES
MDC-TCC 15-01: SURVEYING AND MAPPING - LAND SURVEYING
MDC-TCC 15-03: UNDERGROUND UTILITY LOCATION
MDC-TCC 16: GENERAL CIVIL ENGINEERING
MDC-TCC 17: ENGINEERING CONSTRUCTION MANAGEMENT
MDC-TCC 20: LANDSCAPE ARCHITECTURE
MDC-TCC 21: LAND-USE PLANNING
NAICS 541320: LANDSCAPE ARCHITECTURAL SERVICES
NAICS 541330: ENGINEERING SERVICES
NAICS 541370: SURVEYING AND MAPPING (EXCEPT GEOPHYSICAL) SERVICES





PAST PERFORMANCE

Miller Legg has experience providing professional engineering services, on an as-needed and continuing basis, to Community Development Districts. Since 2004, Miller Legg has been providing civil engineering, landscape architecture, surveying and environmental consulting to Monterra Community Development District in Copper City. We are currently Monterra's District Engineer, and we continue to enjoy this relationship for the past 16 years.

Relevant projects performed for Montera Community Development District:

- Monterra CDD Engineer Services
- Monterra Miscellaneous Surveying Services
- Estada at Monterra Phase I
- Monterra - S & L for Plat
- Estada @ Monterra Lot Fit
- Monterra Phase 2 Design Services
- Monterra Traffic Engineering Services
- Monterra Phase II Survey
- SR 817/University Drive @ Monterra Boulevard Roadway Improvements
- Monterra Spine Roads Phase II
- Monterra Greenway and Bike Path
- Monterra Development (Waldrep/TOUSA Homes Parcel)
- Monterra Master Drainage and Earthwork Plan
- Monterra Spine Roads Phase I
- Monterra Community Development District
- Monterra Master Water & Sewer Utilities
- Monterra - University Drive
- Sheridan Street Widening

On the following pages we have included additional projects with similar scope to yours as outlined in the RFQ.



Monterra Development (Waldrep/TOUSA Homes Parcel)

Cooper City, FL

This 526 acre parcel was one of the last large remaining tracts of vacant unincorporated land in southwest Broward County. The project involves the development of a residential community that includes apartments, townhomes, and single family units. In addition, the development includes a Town Center that will provide limited commercial, restaurant and retail uses.

Miller Legg provided a variety of design and consulting services which include: surveying, planning services (annexation into the City of Cooper City), Land Use Plan Amendment, platting and site planning, environmental services such as wetland determination, wildlife surveying, permitting, mitigation negotiation and construction services, traffic engineering including extensive analysis of traffic impacts of the project and mitigation plans to address Land Use Plan Amendment and plat requirements, and civil engineering services including the establishment of a community development district (CDD), earthwork, drainage, water and sewer, road permitting, paving and construction assistance.

Services provided include:

- surveying
- planning
- platting
- environmental
- traffic engineering
- civil engineering
- construction observation

Client(s):
CC Holmes



City of Fort Lauderdale Civil Engineering Continuing Services

Fort Lauderdale, FL

Miller Legg provided engineering services under a continuing contract to the City of Fort Lauderdale.

Projects included:

- City of Fort Lauderdale Mills Pond Park Environmental Construction Observation
- City of Fort Lauderdale Marina Lofts Traffic and Parking Reduction Studies
- City of Fort Lauderdale Aldi Foods Traffic and Parking Reduction Studies
- Las Olas Marina Environmental Feasibility Study
- City of Fort Lauderdale Bayview Drive Stormwater & Drainage Improvement
- City of Fort Lauderdale Sailboat Bend Traffic Calming Improvements
- Fort Lauderdale Executive Airport (FXE) Mitigation Services Parcel 21B

Services performed:

- Conservation easement
- Environmental mitigation
- Prepared preliminary documentation and conceptual drawings
- Developed traffic calming plans
- Modeling and calculations for the design of new stormwater drainage system
- Meeting with regulatory agencies at federal, state and local levels to determine feasibility and permitting requirements

Client(s):

City of Fort Lauderdale



City of Oakland Park A/E Services for Various Projects

Oakland Park, Florida

Miller Legg is currently providing engineering services under a continuing contract to the City of Oakland Park.

Projects include:

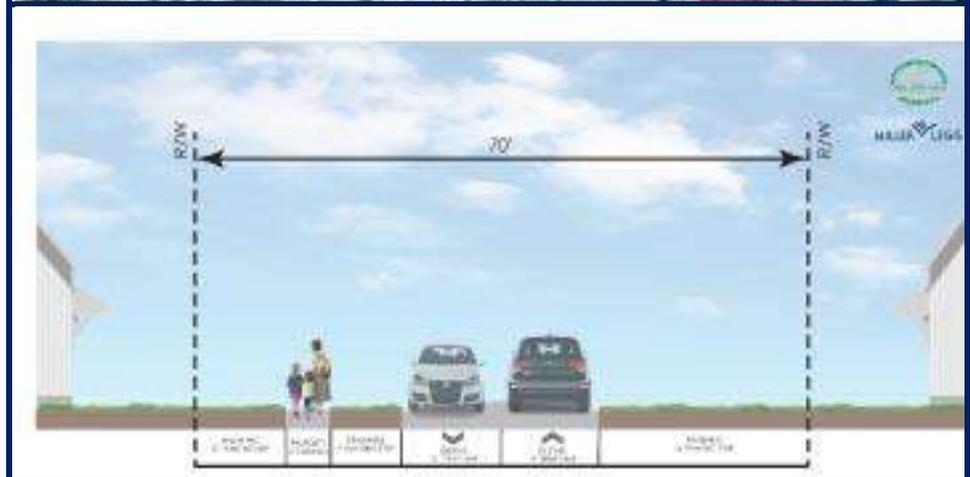
- City of Oakland Park Lakeside Sidewalks
- City of Oakland Park NE 12th Avenue SUE Services
- City of Oakland Park NW 27th St Engineering Design for Road Closure
- City of Oakland Park Safe Routes to Schools

Services performed:

- Engineering services for road closure
- Concept plans and cross sections
- Walkability memorandum
- SUE Services

Client(s):

City of Oakland Park



Broward College

Davie, Florida

Miller Legg has held continuing consulting services contracts for engineering services to the main and satellite Broward College campuses since 1996 without a lapse in contract. These services are provided by the firm on a work order basis. The current civil engineering and testing contract is scheduled to expire in 2022. Over the duration of these contracts, the firm has worked on a variety of projects involving civil, stormwater, drainage, parking, traffic and transportation, master planning, landscape architecture, survey and subsurface utility engineering at the Central, South, North and Miramar campuses.

Projects include:

- BC Water Use Permit Compliance
- BC North Stormwater
- BC N Campus Water Use Permit
- BC Cypress Creek Parking Modifications
- Building 3 & 4 ADA Deficiencies
- BC North Campus Drainage Inspection
- BC Back Flow Prevention
- BC Tigertail Water Sports Center
- BC Central Water Meter Services
- Stormwater Master Plan

Projects performed for Broward College:

- 150+ Projects past 14 years

Services performed:

- Paving
- Drainage
- Signing and marking
- Design
- Bid documents
- Construction observation
- Project review meeting with client
- Permitting

Client(s):

Broward College



City of Lauderhill Miscellaneous Professional Services (Civil & LA)

Lauderhill, Florida

Miller Legg is currently providing engineering and landscape architecture services under a continuing contract to the City of Lauderhill.

Projects include:

- City of Lauderhill Sports Park
- City of Lauderhill NW Quadrant Improvements

Services performed:

- Site civil engineering
- Preparation of materials
- Construction specifications on engineering plans
- Editing City front end documents
- Bidding assistance
- Stormwater permitting

Client(s):

City of Lauderhill



School Board of Broward County

Broward County, Florida

Miller Legg is currently providing engineering services in addition to landscape architecture, engineering plan review, environmental, land surveying, site engineering, environmental permitting consulting and landscape design management, under a continuing contract to the School Board of Broward County.

Projects include:

- Bethune Elementary School Lift Station
- Northeast High School Survey & Engineering
- Twin Lakes Maintenance Site Diesel Tank #2
- Everglades High School Turn Lane Removal
- Nova High School Drainage Improvements
- Boyd Anderson High School Water Main
- Everglades High School Parking Renovations
-

Projects performed for SBBC:

- 100+ Projects past 10+ years

Services performed:

- On-site engineering plans
- Agency permitting/coordination
- Bidding assistance
- Construction observation
- Water main plans
- Permitting
- Stormwater
- Sanitary sewer
- Force mains
- Domestic water
- Fire pump connections

Client(s):

School Board of Broward County



City of West Palm Beach General Engineering Services

West Palm Beach, Florida

Miller Legg is currently providing engineering services under a continuing contract to the City of West Palm Beach.

Projects include:

- City of West Palm Beach Gregory Road Green Streets LID Sanitary Sewer & Stormwater
- City of West Palm Beach 32nd/33rd St. Water Main Improvements
- City of West Palm Beach Congress Avenue Water Main Relocation

Services performed:

- Construction phase services
- Contractor change order responses
- Minor fieldwork changes
- Shop drawing and sample review
- Special inspections and testing
- As-built review and approval
- Contractor pay application recommendations
- Completion document review
- Public outreach

Client(s):

City of West Palm Beach



Town of Lauderdale-by-the-Sea Landscape Architecture and Engineering

Lauderdale-by-the-Sea, Florida

Miller Legg is currently providing engineering services under a continuing contract to the Town of Lauderdale-by-the-Sea.

Projects include:

- Town of Lauderdale-By-the-Sea Poinciana/ Bougainvillea Roadway and Parking Improvements

Services performed:

- Design services
- Permitting services
- Pre- and post-construction observation services
- Parking, roadway, and landscape architectural improvements

Client(s):

Town of Lauderdale-by-the Sea



University of Central Florida Professional Services for Civil Engineering

Orlando, FL

Miller Legg is currently providing engineering services under a continuing contract to the University of Central Florida.

Projects include:

- University of Central Florida (UCF) Temporary Arboretum Parking Lot
- University of Central Florida (UCF) Tennis Court Erosion
- University of Central Florida Chiller Plant Modifications

Services performed:

- Preliminary site evaluation
- Conceptual parking plan
- Opinion of probable construction cost
- Jurisdictional wetland determination
- Drainage design
- Rehabilitation improvements

Client(s):

University of Central Florida





WILLINGNESS TO MEET THE TIME AND BUDGET REQUIREMENTS

Miller Legg is committed to meeting your time and budget requirements. Miller Legg commits to the continuous availability of resources required to complete each task in accordance with the terms of the contract and project schedule. Our Team has the resources and experience to successfully undertake each task in a timely and cost-effective manner and achieve the expected outcome. The members of our professional Team will be made available, at all times, to contribute to the required tasks and will devote the necessary time needed to complete the project on time and within budget. Our staff will work extended hours as necessary to expedite emergency work assignments and keep tasks on schedule.

We realize that proper communication of expectations and progress throughout the life of each contract is the cornerstone to building trust. At the commencement of each task order, Miller Legg will provide Bonterra Community Development District with contact information for key personnel, including telephone numbers, cellular phone numbers and email addresses to allow the best possible access to the team members performing the work.

Commitment/ Scheduling

To ensure a thorough response, a kickoff meeting will be held upon notification to proceed. At that meeting, the task work order, work scope, schedule, and budget will be discussed with the District. Miller Legg will then prepare a detailed scope and the associated staff hours needed to meet the schedule to complete the task work order. This scope of services and schedule will be provided to the District for review and approval. Upon reaching a common understanding of these key issues, Miller Legg will assemble the most appropriate team members to carry out these tasks. Upon your approval, Miller Legg can execute the work order electronically, or come to your office to execute the task work order.

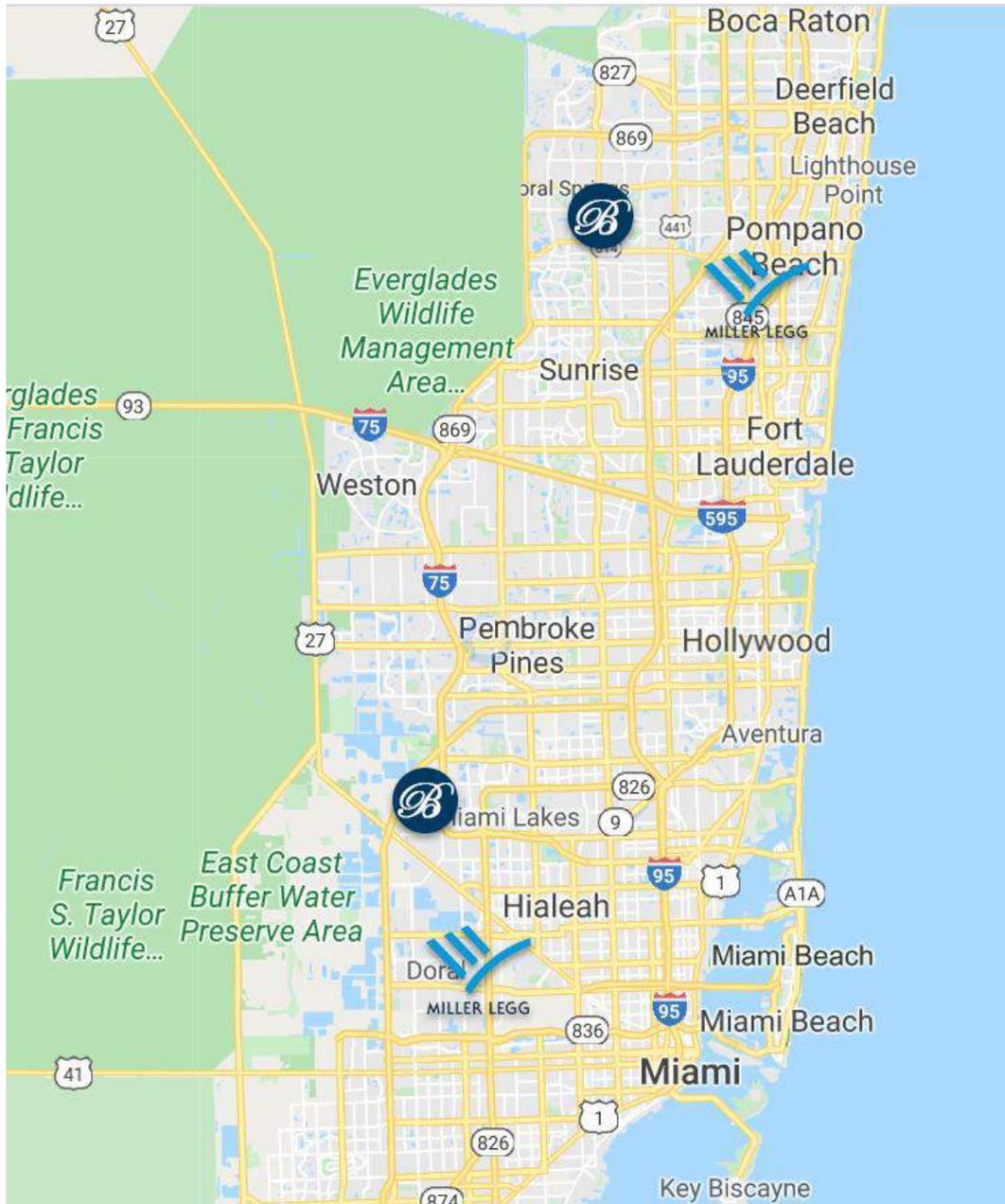
Budget

The budget is a critical element that needs to be adhered to. Through close communication with the District Project Manager and staff prior to finalization of a work order, a clear understanding of the project's budget, schedule and scope is defined by both the Miller Legg and the District Teams. By having this clear understanding and specifically defined scope of services, Miller Legg is able to develop a fee that is adequate and will not need to be modified to carry out the specific scope of work for the task work order. This clear scope of work also allows Miller Legg to provide the District with a very specific schedule establishing deliverable milestones. Periodic project reporting is utilized in order to insure that these milestones are met and that the project is on schedule and within budget.



OFFICE LOCATION

For your Engineering Services contract, Miller Legg has two offices conveniently located to not only your CDD, but to your Coral Springs office as well. Our Doral office is 8.5 miles from your property in Hialeah and our Fort Lauderdale office is 9.5 miles from your office in Coral Springs. Our office personnel have the ability to work from any of our offices in order to accommodate our clients.



WORKLOAD

The following chart is a representative list of recent, current and projected projects with components relevant to the scope of services outlined in this Engineering Services RFQ.

Project Name	Recent	Present	Future
Memorial Hospital West Bed Tower Expansion	✓		
City of Lauderdale NW Quadrant Drainage Improvements	✓		
Memorial Regional Hospital Parking Garage	✓		
Miami-Dade College Medical Building	✓		
Coral Springs Municipal Complex Master Plan	✓		
City of Miramar East Police Substation	✓		
Miramar Police Headquarters	✓		
Cypress Creek Parking Modifications	✓		
City of West Palm Beach Congress Ave Water Main	✓		
Miami Baywalk Phase 3		✓	
City of Fort Lauderdale Bayview Drive Stormwater and Drainage	✓		
Nicklaus Children’s Hospital Campus Infrastructure and Future Master Planning		✓	
Miami-Dade County Water and Sewer Department (WASD) Pump Station #772		✓	
Broward College Las Olas Campus Chiller Plant Utility Relocation		✓	
Miami-Dade College North Campus Water Loop Phase II	✓		
Miami-Dade College InterAmerican Campus 7th Street Realignment		✓	
Florida Atlantic University Schmidt Family Complex	✓	✓	
City of Homestead Biscayne Everglades Greenway		✓	
City of Lauderdale Sports Park	✓		
Town of Lauderdale-By-the-Sea Poinciana/Bougainvillea Roadway and Parking Improvements	✓		
Royal Estates Site Development		✓	
City of West Palm Beach 32nd/33rd St. Water Main Improvements		✓	
Weston Community Center		✓	
City of Miramar Public Safety Complex		✓	
Hosmer Site Development		✓	
Ransom Everglades School		✓	
St. Paul the Apostle Catholic Church		✓	
Ft Lauderdale Las Olas Boulevard Improvements		✓	
Nicklaus Children’s Hospital Sanitary Sewer Pinecrest Sanitary Sewer		✓	
Broward College Continuing Professional Services for Civil Engineering			✓
Florida International University Parkview Housing Phase II			✓
Seminole Tribe of Florida Big Cypress Reservation Rodeo Site and Stormwater			✓
Broward County Medical Examiner’s Office			✓
FDOT District 6 I-75 from 178 to 201 St.			✓
FAU Jupiter Student Housing			✓
Pembroke Pines Engineering and Surveying Continuing Services			✓





VOLUME OF WORK PREVIOUSLY AWARDED

Miller Legg has not had any work awarded by the Bonterra Community Development District. We look forward to the opportunity to perform work for the District.





Request for Qualifications
**ENGINEERING SERVICES
FOR BONTERRA COMMUNITY
DEVELOPMENT DISTRICT**



UNIVERSAL ENGINEERING SCIENCES

Universal Engineering Sciences (UES) has provided professional geotechnical engineering services throughout the southeast since founder and CEO Seymour Israel first opened our doors in 1964. Headquartered in Orlando, Florida and led by Sy's son and company president, Mark Israel, UES' foundation of community, technical expertise, and the relentless pursuit of excellence remains stronger than ever.

Now in our sixth decade, UES has grown into one of the largest geotechnical firms of its kind in the country. Employing nearly 1,200 professionals from the DC Metro Area to Miami, UES has provided a broad range of geotechnical engineering services such as building code compliance, environmental engineering, construction materials testing, and threshold inspection on some of the most prominent and significant projects in the United States.

“If you take care of your employees and take care of your clients, the rest will take care of itself.”

—Mark Israel, President

CORPORATE HEADQUARTERS

Universal Engineering Sciences, Inc.
3532 Maggie Boulevard
Orlando, FL 32801

OFFICE IN CHARGE

9960 NW 116 Way, Suite 8
Medley, Florida 33178

ESTABLISHED

Corporation, 1964, Florida

AUTHORIZED IN FLORIDA

1964

OFFICERS

CEO/Chairman: Sy Israel
President: Mark Israel
Vice President: R. Kenneth Derick
Secretary: Melvin Rodriguez
VP of Finance: Melvin Rodriguez

FEIN

59-11178404

DUNS

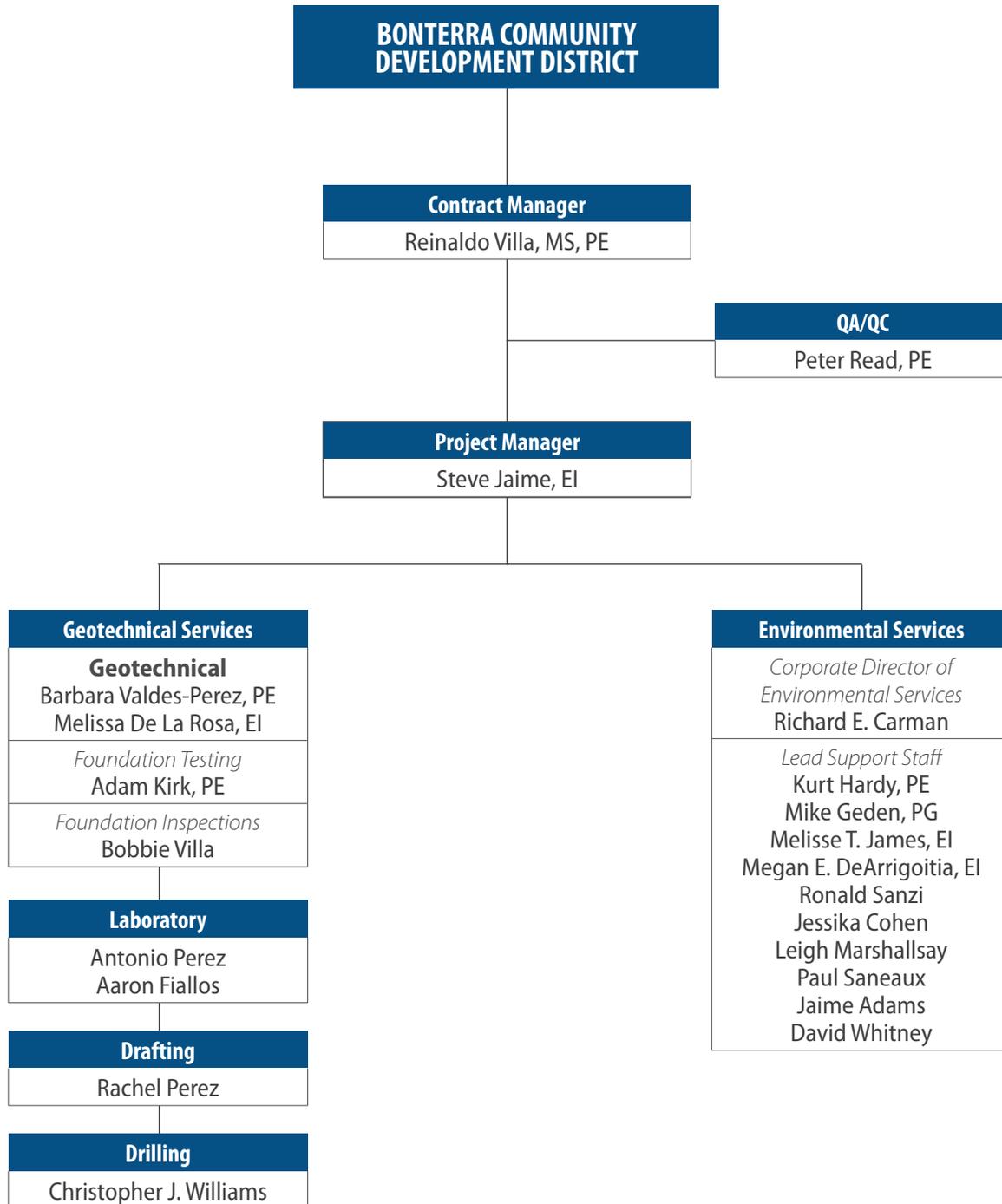
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LOCATIONS

Atlanta, GA	Orlando, FL
Charlotte, NC	Palm Coast, FL
Daytona, FL	Panama City, FL
DC Metro	Pensacola, FL
Fort Myers, FL	Rockledge, FL
Fort Pierce, FL	Sarasota, FL
Gainesville, FL	St. Petersburg, FL
Hagerstown, MD	Tampa, FL
Jacksonville, FL	Tifton, GA
Miami, FL	West Palm Beach, FL
Ocala, FL	



ORGANIZATIONAL CHART





Education

MS, Geotechnical Engineering, Missouri University of Science and Technology

BS, Civil Engineering, Florida International University

Years of Experience

16

Licenses

- Professional Engineer, FL

Reinaldo Villa, MS, PE

Miami Branch Manager, Senior Geotechnical Engineer

Reinaldo Villa has 16 years of project management, engineering analysis/design and field experience in the geotechnical industry and is responsible for client development, project proposals and geotechnical engineering activities. He currently serves as Universal's branch manager for the Miami office overseeing all aspects of geotechnical, environmental and materials engineering. Reinaldo has an extensive amount of experience with transportation-related projects, specifically design-build contracts with government agencies. He has been involved with designing shallow and deep foundations for bridges, retaining walls, buildings, noise walls, signs and lighting poles. He has experience inspecting and overseeing the installation of various foundation systems consisting of spread footings, driven piles, drilled shafts, auger-cast piles, steel piles, and other structural components. Additionally, he has gained experience providing practical and cost-effective solutions to deal with problematic soils encountered during roadway construction.

PROJECT EXPERIENCE

Turnpike Continuing Services Contract (C93K1) – 2015 to on-going

Miami-Dade County, Florida

Reinaldo is currently serving as the point of contact between our Miami Branch and our Contract Manager for this contract. To date, services have including soils, asphalt and concrete laboratory materials testing, vibration monitoring, and asphalt plant inspections.

SR 874 Reconstruction (MDX #87404) – 8/2008 to 7/2011

Miami-Dade County, Florida

Reinaldo previously served as project geotechnical engineer for support of the CEI contract on this project. Primary duties including overseeing all aspects of foundation installation, which included auger-cast pile installation for sound barrier walls, drilled shaft installation for miscellaneous structures, and driven pile foundations for bridge widening.

SR 836 Extension from NW 107th Avenue to NW 137th Avenue (MDX #83605) – 7/2005 to 12/2008

Miami-Dade County, Florida

Reinaldo served as staff engineer during both design and construction phases for bridges, retaining walls, roadway widening and miscellaneous items.

MDX Central Blvd. Widening and Reconstruction Design-Build – 7/2010 to 12/2012

Miami-Dade County, Florida

Reinaldo previously served as project geotechnical engineer during design and construction phases. He is responsible for field exploration and laboratory testing programs. He performed geotechnical engineering analyses and design for foundation elements of eight bridge widening/replacements, retaining walls, sign structures and mast arms. He prepared the geotechnical engineering reports containing recommendations for foundation design and construction for all foundations.

SR 836 Eastbound Auxiliary Lane Design-Build (MDX # 83622) – 7/2009 to 2/2012

Miami-Dade County, Florida

Reinaldo previously served as project geotechnical engineer for the design and construction phases. Project included providing geotechnical and foundation design services for bridge widening, retaining walls, roadway widening, sign structures, and more. Also, construction phase included inspection of foundation elements.



Education

BS, Civil Engineering,
Florida International
University

Years of Experience

8

Licenses

- Engineer Intern, FL

Certifications

- CTQP Drilled Shaft Inspector
- CTQP Pile Driving Inspector
- CTQP Auger-Cast Pile Inspector

Steve Jaime, EI

Staff Engineer

Steve Jaime has eight years of field experience in the geotechnical industry and is responsible for helping project managers and project engineers prepare geotechnical reports for both public and private sector projects. He has experience inspecting and overseeing the installation of various foundation systems for bridges, walls, signs, buildings, lighting, and utilities. His foundation systems inspection and testing experience includes spread footings, driven piles, drilled shafts, auger-cast piles, helical piles, and other structural components. Steve also has experience with installation and recording data from geotechnical instrumentation, including piezometers, thermistors, inclinometers and extensometers.

PROJECT EXPERIENCE

MDX Central Blvd. Widening and Reconstruction Design-Build

Miami-Dade County, Florida

Steve served as a staff geotechnical engineer during the design and construction phases. Primary duties included test boring layout, utility clearances, drafting, inspection of driven pile foundations and inspection of drilled shaft foundations.

Venetian Causeway Bridge Reconstruction

Miami-Dade County, Florida

The project includes construction of 32 54-inch diameter drilled shaft foundations for the new bridge. Steve is responsible for coordinating field drilled shaft inspections, reviewing paperwork for completeness and technical accuracy, tracking and reporting concrete cylinder breaks and coordinating CSL testing on drilled shafts.

Port of Miami Tunnel and Access Roadways – Overhead and Cantilever Sign Structures

Miami-Dade County, Florida

The project included installing several sign structures along roadways for the proposed tunnel construction. Steve was a senior drilled shaft inspector as well as responsible for oversight of all drilled shaft inspection operations, coordinating field drilled shaft inspections, reviewing

paperwork for completeness and technical accuracy, tracking and reporting concrete cylinder breaks and coordinating CSL testing on drilled shafts.

SR 826 Improvements Section 5

Miami-Dade County, Florida

The project includes complete reconstruction of the SR 836 and SR 826 interchange. Steve provided pile driving inspection services on an as-needed basis for bridge construction.

NW 36th Street Bridge Reconstruction over the Miami River

Miami-Dade County, Florida

The project includes complete reconstruction of the NW 36th Street bascule bridge over the Miami River. Steve provided pile driving inspection services on an as-needed basis for bridge construction.

Broward County Mast Arm Conversion (Group 1)

Broward County, Florida

The project included installation of mast arms for 20 intersections. Steve is responsible for coordinating field drilled shaft inspections and reviewing paperwork for technical accuracy.



Education

BS, Environmental Engineering, University of Central Florida

Years of Experience

4

Licenses

- Engineer Intern, FL

Melissa De La Rosa, EI

Staff Engineer

Melissa De La Rosa is a recent graduate who is responsible for coordinating all geotechnical field work and preparing geotechnical reports for both public and private sector projects. She also has experience with installation and recording data from geotechnical instrumentation, including vibration monitors.

Melissa has experience with geotechnical site reconnaissance and site surveys. She has deep foundation system and shallow foundation analysis capabilities, as well as knowledge with FB Deep and LPILE software. She has familiarity with rock coring, SPT boring methodology, and understanding of testing methods such as unconfined compression, sieve analysis, and thermal testing.

PROJECT EXPERIENCE

SR 916/NE 135th Street at Arch Creek, G-58 Gate Replacement and Refurbishment

Miami-Dade County, Florida

Melissa served as a staff geotechnical engineer during the design and construction phases. Primary duties included test boring layout, utility clearances, drafting, and geotechnical reporting.

E-6K77 I-95 (SR 9A) Roadway Reconstruction, CCTV Camera Poles

Miami-Dade County, Florida

Melissa served as a staff geotechnical engineer during the design and construction phases. Primary duties included test boring layout, utility clearances, drafting, and assisting with geotechnical reporting.

E-6K77 I-95 (SR 9A) Roadway Reconstruction, DMS & Sign Structures

Miami-Dade County, Florida

In this project, Melissa served as a staff geotechnical engineer during the design and construction phases. Primary duties included test boring layout, utility clearances, drafting, and assisting with geotechnical reporting.

T6338 SR 968 (East W. Flagler Street) Roadway Improvements

Miami-Dade County, Florida

Melissa served as a staff geotechnical engineer during the vibration monitoring services. Primary duties included scheduling and reporting.

T6337 SR 968 (W. Flagler Street) Roadway Improvements

Miami-Dade County, Florida

In this project, Melissa served as a staff geotechnical engineer during the vibration monitoring services. Primary duties included scheduling and reporting.



Education

BS, Civil Engineering,
Georgia Institute of
Technology

BS, Physics, University of
West Georgia

Years of Experience

12

Licenses

- Professional Engineer, FL

Certifications

- Pile Driving Inspection
- Drilled Shaft Inspection
- High-Strain Dynamic Pile Testing (HSDPT)
- EDC Certification
- GPR Certification in BridgeScan and StructureScan Optical Systems

Adam G. Kirk, PE

Deep Foundations, Geotechnical Engineer

Adam Kirk has 12 years experience in geotechnical, deep foundations testing and design, Pile Driving Analysis (PDA) on various sizes and shapes of concrete, steel, and timber piles, Cross-Hole Sonic Logging (CSL), Embedded Data Collector (EDC) services, and Ground Penetrating Radar (GPR) services. Adam has managed a wide range of projects throughout Florida including PDA for all types of driven pile foundations on FDOT projects and other numerous bridges, Pile Integrity Testing (PIT) of deep foundations, EDC data collection on concrete driven piles, CSL testing for drilled shaft foundations, vibration monitoring, settlement monitoring, pre-construction/post-construction surveys and geotechnical/deep foundation design for FDOT bridges and roadways.

Adam's primary focus is on the deep foundation and geotechnical side of construction. His responsibilities have included serving as project engineer and project manager. Duties have included providing various deep foundation testing services and analysis for both FDOT and private municipal clients throughout the state as well as subsurface evaluation, preparation of foundation and pavement design, surcharge settlement monitoring, resistivity testing and test pit evaluation.

He has also been responsible for geotechnical projects across the state. Geotechnical design services included deep foundations (driven piles, drilled shafts, auger cast piles, pile and drilled shaft inspection), Pile Integrity Testing (PIT), shallow foundation design, retaining wall design, roadway and pond/drainage design, stormwater management, settlement monitoring data interpretation/acquisition, soil resistivity data interpretation/acquisition, vibration monitoring data acquisition/interpretation, pre/post construction surveys, laboratory soil testing, test pits and unsuitable material estimation, miscellaneous geotechnical designs, and geotechnical construction design for various Florida Department of Transportation (FDOT), city, county, and private sector projects.

PROJECT EXPERIENCE

Overland I-95

Jacksonville, Florida

Responsible for certifying foundations for driven piles and drilled shafts, performing field service verification testing including PDA, CSL, Thermal Integrity, Mini-SID, Vibration Monitoring, Post Grouting Monitoring, Statnamic Testing, and Osterberg Cells.

SR 415

Sanford, Florida

Vibration Monitoring for the contractor, pre/post condition surveys of surrounding structures.

SR 87

Navarre, Florida

Performed both PDA and EDC services for FDOT to correlate various methods of dynamic testing during pile driving operations.

Sunrail Sandlake Station

Orlando, Florida

Helped develop the instrumentation monitoring plan which included ground extensometers and inclinometers as well as both underground and surface vibration monitoring. The instrumentation was to monitor settlement on the existing rail lines during pile installation. In addition, provided dynamic testing and pile installation services.



Years of Experience

5

Certifications

- ACI Concrete Field Testing I
- Nuclear Gauge Safety
- Qualified Sampler Technician
- Aggregate Base Testing Tech

Antonio Perez

Lab Technician

Antonio Perez has over five years of field experience in the construction materials testing and inspections industry. Antonio's primary duties include performing field sampling and testing of soil for roadways and buildings. Additionally, he is tasked to perform earthwork observations and testing, sampling of aggregates for laboratory testing, laboratory testing of aggregates, obtaining asphalt pavement cores, performing rebar pull testing, Swiss hammer testing, vibration monitoring recording/reporting, demucking observations, and proof-rolling observations.

PROJECT EXPERIENCE

T6220 Krome Avenue Reconstruction, from SW 8th to SW 88th Streets

Miami-Dade County, Florida

NW 57th Avenue Roadway Improvements, From SW 62nd Street to SW 82nd Street, Engineering Technician

Miami-Dade County, Florida

T-6337 SR 968 (West Flagler) Improvements from W. 27th Avenue to W. 14th Avenue and Intersection Improvement at NW/SW 27th Avenue from SW 10th St. to NW 1st St. and at NW 7th St.

Miami-Dade County, Florida

E6K59 SR 968 (SW 1st Street) Roadway Improvements, From SW 17th Avenue to East of 6th Avenue

Miami-Dade County, Florida



Education

MS, Geology, Bowling Green State University, Bowling Green, OH

BS, Geology, The University of Akron, Akron, OH

Years of Experience

27

Licenses

- Certified Underground Storage Tank Installer/ Remover, OH

Certifications

- 40 Hour Hazardous Waste Operations and Emergency Response Training

Richard E. Carman

Corporate Director of Environmental Services

Richard has more than 27 years of multidisciplinary experience as a manager of safety, remediation, facility management, and environmental services. He has conducted numerous underground storage tank (UST) closures, Phase I Environmental Site Assessments (ESAs), Phase II ESAs, soil gas surveys, landfill closures, and remedial activities at sites throughout Florida, Georgia, Ohio, Pennsylvania, Kentucky, Maryland, North Carolina, South Carolina, Alabama, and Tennessee. In addition, Richard has provided site investigation and remedial activities for a large acquisition firm for over 15 projects located throughout North America and Canada. He also has extensive experience in field activities involving the Florida Department of Environmental Protection (FDEP) Early Detection Incentive Program, FDEP Dry Cleaning Solvent Release Program, FDEP Voluntary Cleanup Agreement Program, Georgia Environmental Protection Division (GAEPD), Hazardous Site Response Act (HSRA) Program, Ohio Environmental Protection Agency (OEPA) Voluntary Action Program, the State of Ohio's Bureau of Underground Storage Tank Regulations program, the Pennsylvania Department of Environmental Protection (PADEP) Act 2 program, the Tennessee Department of Environment and Conservation (TDEC) Voluntary Cleanup, Oversight and Assistance Program (VOAP), and the South Carolina Department of Health and Environmental Control (SCDHEC) Voluntary Cleanup program.

Richard has served as a geologist/project manager for several large oil companies, numerous law firms, several large industrial facilities, a large retail pharmaceutical company, and over 30 voluntary action sites in Florida, Georgia, Ohio, South Carolina, Tennessee, Pennsylvania, and Canada. He has working knowledge of regulatory guidelines and requirements affecting health, safety, environmental management, and remediation, including the United States Environmental Protection Agency (USEPA), Toxic Substances Control Act (TSCA), Occupational Safety and Health Administration (OSHA), FDEP, GAEPD, OEPA, Canadian Environmental Assessment Agency (CEAA), PADEP, SCDHEC, North Carolina Department of Environment and Natural Resources (NCDENR), Alabama Department of Environmental Management (ADEM), and TDEC VOAP.

Richard has conducted more than 250 comprehensive health, safety, and environmental regulatory compliance audits, environmental risk and liability studies, facility closures, and due diligence/property transfer assessments at commercial sites, industrial manufacturing plants, and hazardous waste sites throughout North America and Canada.

PROJECT EXPERIENCE

Site Assessment Report Investigation and Remedial Design; Former Design and Manufacturing Facility

Tampa, Florida

Richard is worked with the former owner of a property that operated a design and manufactured decorative laminates

facility for the transportation industry. The site is being investigated for several documented releases associated with chlorinated solvents, heavy petroleum, and heavy metals. Current site activities include the investigation of a former solvent dumping pit, two former methyl-ethyl-ketone (MEK) USTs with



documented releases, an unauthorized on-site landfill, and a release of heavy oils from a former on-site boiler system. Richard is overseeing site investigation activities in order to submit a formal SAR investigation to the FDEP. Upon SAR approval, a Remedial Action Plan will be developed and submitted to the FDEP for approval. The anticipated corrective actions will include source removal, with associated risk-based closure controls and long-term groundwater monitoring. Richard has instituted numerous measures through the site investigation activities in order to control costs and work within the boundaries of an escrow account that has been established by a previous owner to address site investigation and corrective actions at the site.

Site Assessment Report Investigation and Soil Management Plan; Former Westview Country Club

Miami, Florida

Richard worked with a national development company and the Miami-Dade County Environmental Resources Management Department (DERM) to conduct subsurface investigation and corrective action activities for the redevelopment of a 180-acre former golf course site in Miami, Florida. Initial SAR activities included the advancement of over 150 soil borings and 35 permanent monitoring wells across the site. Initial findings indicated that several areas of the site contained soil and groundwater impacts above regulatory criteria for arsenic and pesticides. Several additional rounds of site assessment were completed and it was demonstrated the chemicals of concern were defined to the interior of the subject property boundaries. Based on the planned redeveloped of the site for large-box warehousing, a combined risk-based and engineering control corrective action plan was developed and submitted to the DERM. The corrective action plan consisted of three criteria: 1.) source removal and off-site disposal of impacted arsenic and pesticide soils near the former maintenance area and future location of a public park; 2.) soil management of arsenic impacted soils throughout the 180-acre site where impacted soils would be managed on-site by removal and relocation to areas beneath future building pads and planned undisturbed areas; and, 3.) additional monitoring well installation and long-term groundwater monitoring. In an effort to save the client money, the on-site soil management was designed to coincide with future construction activities to minimize the double-handling of soils. Upon DERM review, the plan was approved with minimal comments and needs for additional assessment activities. In addition the SAR was approved.

The implementation of the corrective actions is planned for early 2017, pending the overall development plan is approved by Miami-Dade County.

Phase I Environmental Site Assessment, Subsurface Investigation, Asbestos Abatement, and Site Decommissioning; PNC Bank

Deerfield Beach, Florida

Richard was retained by a national banking institution to assist with the foreclosure of a commercial property in Southeast Florida. Prior to the bank foreclosing, Richard conducted a Phase I Environmental Site Assessment for the site. The site consisted of an abandoned multi-story motel and associated restaurant. While conducting due diligence, a review of a historic aerial photograph depicted the presence of a former on-site filling station adjacent to the current on-site abandoned restaurant. Richard directed a subsurface investigation through the installation of soil borings/temporary monitoring wells and the deployment of a geophysical survey to evaluate for the presence of USTs and subsurface features associated with the former on-site filling station. Soil and groundwater analytical results indicated the presence of a petroleum release in the vicinity of the former filling station. In addition, the geophysical survey indicated the presence of three USTs in a single cavity and an associated product delivery line. It was determined that the extent of subsurface soil and groundwater impact was minimal, therefore the bank foreclosed on the property. Shortly after, Richard assisted the bank with a local government ordered site decommissioning of the on-site structures. Richard directed an asbestos survey and abatement of the two on-site buildings. Upon completion of the abatement activities, Richard directed the building demolition and off-site disposal of the materials. The site was graded and vegetated to assist with storm water control. The entire asbestos abatement and decommissioning project was completed within 60 days of authorization, which was in compliance with the local government requirements placed on the bank. Based upon these activities, the bank was able to sell the property to a regional development firm for redevelopment as a mixed residential-commercial use. Upon commission planning approval for the redevelopment project, the local developer will remove the existing USTs and perform a SAR investigation in accordance with FDEP regulations.



CONSTRUCTION MATERIALS TESTING

UES has been a leader in providing Construction Materials Testing and Inspection Services in Florida and southeast United States since our inception in 1964. We strive to ensure that every project (no matter the size) has the right people, resources, and tools to perform our services to the highest standard for our clients. We are known for providing quality service on a variety of projects—from large roadway construction, parking lots and multi-story buildings to single residential communities. A willingness to serve our clients with on-demand, part-time, and full-time staffing demonstrates our approach in meeting the specific needs of our clients.

Clients who choose to use UES for their construction services benefit from:

- Certified, Qualified, and Trained Technicians
- Reliable and Accurate Test Results
- Accredited and Full-Service Laboratories
- Timely and Quick Responsiveness

IN-HOUSE LABORATORIES

UES maintains full-service laboratory testing capabilities from each of our offices and performs testing services in the following fields of construction materials:

- Aggregate
- Asphalt and Bituminous Materials
- Corrosion Testing of Soil and Water
- Concrete and Cement
- Earthwork Soils Material
- Masonry Units
- Non-Destructive Testing

Well-trained and experienced field and laboratory technicians perform materials testing in accordance with local, state, and national test methods such as:

- American Association of State Highway and Transportation Officials (AASHTO)
- American Society for Testing and Materials (ASTM)
- American National Standards Institute (ANSI)
- Florida Department of Transportation (FM)
- Portland Cement Association (PCA)
- Underwriters Laboratories, Inc. (UL)



We have a Corporate Quality Systems Group (in-house) responsible for keeping our equipment calibrated and checked for accuracy. Also, our laboratories are qualified and accredited through outside agencies such as:

- AASHTO Materials Reference Laboratory
- Accreditation (AMRL)
- Cement/Concrete Reference Laboratory Accreditation (CCRL)
- Construction Materials Engineering Council (CMEC)
- Florida Department of Transportation (FDOT)
- US Army Corps of Engineers (USACE)

FIELD SERVICES

Soils

By conducting on-site tests and monitoring, UES can analyze the suitability of soils for structural fill, determine the need for moisture adjustment, and provide an overview of earthwork activities.

Concrete

Our inspection services also include sampling concrete for air content, slump, temperature and unit weight; making cylinders for compressive strength tests; and observing concrete placement.

Asphalt

Our asphaltic concrete inspection services are designed to ensure that our client's asphalt pavement system is constructed per project requirements. UES can provide field quality control to determine and monitor temperature, lift thickness, and compaction using core samples, as well as verification of aggregate gradation, asphalt content, bulk specific gravity, stability and flow.



UES also provides more advanced inspection services such as:

- Aggregate Mine and Terminal Evaluation
- Asphalt and Concrete Coring and Evaluation
- Asphalt and Concrete Batch Plant Inspection
- Contractor Quality Control (CQC)
- Drilled Shaft
- Floor Flatness/Levelness Evaluation
- Maturity and Relative Humidity of Concrete
- Pavement Marking
- Prestress/Precast
- Threshold Inspection
- Welding and Metals Fabrication



THRESHOLD INSPECTION

In order to assure structural component conformance of larger structures, the State of Florida Building Construction Standards enacted Chapter 553, which defines a threshold building as: "Any building which is greater than three stories or 50-feet in height, or which has an assembly occupancy classification that exceeds 5,000 sf in area and an occupant capacity of greater than 500 persons." This standard also specifies that a building of this size must have threshold inspector services.

On a typical threshold project, an agent of the licensed Special Threshold Inspector conducts a majority of the inspections. This agent is specially trained and qualified to perform structural element inspection. They perform their duties under the supervision and authority of the Special Inspector.

Because our threshold agents are trained in materials testing procedures, they have the ability to provide this service to supplement our field technicians.

This can reduce manpower requirements for staffing the project, thereby saving our clients money. When construction schedule dictates that the agent of the Special Inspector is needed for threshold inspection services, we are capable of supplying additional engineering technicians to perform the materials testing in coordination with the agent of the Special Inspector. *We have the staff ready and available.*

GEOTECHNICAL ENGINEERING

UES offers a full range of geotechnical engineering services designed to help architects, engineers, and developers meet local, state, national, and international environmental regulations.

Our world-class geotechnical team works in multiple sectors throughout the United States, including theme parks, hospitality, transportation, residential, higher education, healthcare, and retail.

UES' specialists are supported by a comprehensive set of resources, including one of the largest fleets of energy-efficient field vehicles, high-capacity drill rigs, and state-of-the-art laboratories performing AASHTO, ASTM, FM, and USACE accredited testing on soils, rock cores, and water samples.

We are pre-qualified with both the Florida DOT and Georgia DOT allowing us to conduct geotechnical and materials testing work related to highway design and construction in those states. Additionally, our engineers have worked on projects ranging from high-rise buildings, industrial developments, and commercial facilities, to solid and hazardous waste landfills and stormwater management systems.

LABORATORY SERVICES

We understand that both accurate and fast testing is critical to helping our clients achieve their goals. UES has two full-service labs conveniently located near this project.

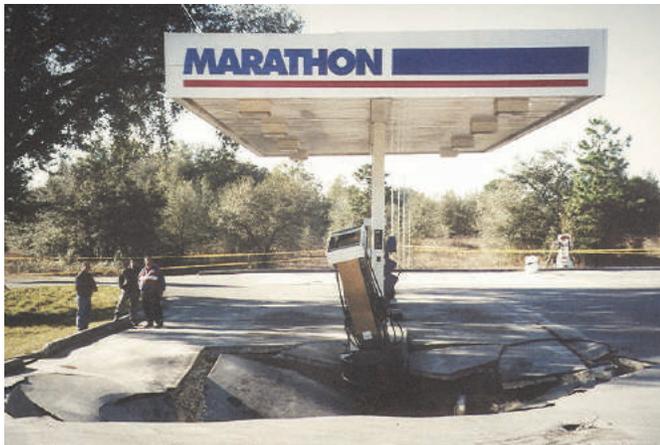
All of our sample results are uploaded by the laboratory managers to track the progress of samples during all steps of sampling, testing and reporting. Utilizing our company-wide server will allow the UES Contract Manager to perform real-time oversight of laboratory testing flow for any sample delivered to our laboratories. Each of our laboratories follows the Quality Systems Manuals and have Quality Assurance oversight by our Quality Systems Manager.



With this type of in-house support, UES provides its clients with a multitude of capabilities ranging from preliminary investigations through to final design.

EFFICIENT BY DESIGN

Field Data Collection (FDC) is proprietary software used by UES technicians to gather testing data. Following a client's request for service, a work order will immediately be created, and a UES field technician will be scheduled and dispatched to the test site. With the use of remote devices in the field, the information gathered by the technicians is saved and transmitted to our office where, in conjunction with samples taken from the field, lab tests are performed and recorded. The resulting data is uploaded to our dispatch and scheduling application where reports are generated and reviewed by a project manager for quality. Once approved, the reports are then sent electronically to the client.



Using soil and groundwater test results, UES' geotechnical engineers can analyze existing site conditions and provide our clients with safe, cost-effective construction solutions. Our dedication to value engineering techniques, state-of-the-art site exploration, and our extensive exploration database consistently proves to be invaluable in both pre-design and pre-construction planning. The evaluation of the subsurface soils and groundwater conditions is important to the development and design of construction projects as these evaluations confirm the allowable capacities of foundations, settlement potential and groundwater conditions. Also, it is extremely important that the subsurface exploration program evaluates potential site development and long-term performance problems. That way, we can identify cost-effective remediation

alternatives for use by other members of the design team.

We also provide post-construction settlement investigations. These studies involve the determination of the cause(s) of settlement followed by remedial recommendations. Examples include sinkhole evaluation of commercial and residential structures, and consolidation of organic or soft clay deposits.

CIVIL DESIGN SUPPORT SERVICES

Quite often, civil engineering design requires special considerations for proper performance and economical construction. A few of the services that UES provides in this area are as follows:

- Exfiltration/Recovery Analysis and Permeability Evaluations
- Underdrain Evaluation and Design
- Pavement Design
- Borrow Pit Studies
- Dewatering Permitting
- Vibration and Noise Monitoring
- Pile Driving Analysis
- Structural Failure Analysis

DEVELOPMENT ACTIVITIES

The development of a new sites requires several studies to ensure that the site is compatible with the intended use. These studies include characterizing soil and groundwater conditions, evaluating the potential for sinkhole activity on the site, and location of muck on the site that could adversely affect performance and construction costs of structure and pavement areas.

DEVELOPMENT ACTIVITY SERVICES

UES routinely performs soil investigations and geotechnical design services for construction projects where cost-effective design is essential to the successful performance of foundations, walls, dams and other structures that rely upon proper characterization of subsurface soil and groundwater conditions.



A list of our capabilities in this area is as follows:

- Site Feasibility and Due Diligence Studies
- Soil Mapping and Classification
- Sinkhole Evaluation
- Landfill Site Selection and Assessment
- Muck Probes and Mapping
- Subsurface Investigations
- Standard Penetration Testing (SPT)
- Cone Penetrometer Soundings
- Shallow and Deep Foundation Recommendations and Design
- Settlement and Stability Analysis
- Subsurface Improvement Recommendations
- Retaining Wall Design
- Seepage Analysis
- Sinkhole Remediation Design
- Value Engineering Analysis

GEOPHYSICAL SURVEYS

As part of the broad range of engineering services provided to clients, UES uses geophysics as a cost-effective, non-intrusive means to rapidly characterize subsurface conditions and man-made structures. Our experience spans from engineering investigations involving pre-design and pre-build geologic characterizations to forensic assessments of distressed property, and “cause of subsidence” evaluations.



Geophysical surveys are used to optimize drilling and sampling programs and to measure bulk physical properties that are complementary to conventional engineering sampling methods.

WHAT LIES BENEATH

Underground utilities can pose a variety of difficulties for construction and facilities management if their locations and depths are not accurately known. Drawings and utility maps are often inaccurate, or in many cases, utilities are not documented at all. In addition to geotechnical applications, geophysical surveys are cost-effective means to map underground utilities in the design phase or prior to start of new and remedial construction activities.

UES’ geophysicists, geologists and engineers draw from their experience to provide clients with optimal solutions to the most challenging of engineering problems. UES continually strives to research new techniques and methods which may further increase our ability to provide our clients with the most prompt and up-to-date services.

ENVIRONMENTAL SERVICES

UES offers a wide range of environmental services. These services include many services for property transfers including environmental site assessments, property condition assessments, wetlands and threatened and endangered species assessments for due diligence. We also offer contamination assessments, site remediation, indoor air quality, septic tank and drainfield design, and asbestos and lead-based paint services. We provide economical solutions for regulatory compliance for many types of projects and industries including condominium conversions, underground storage tanks, land development, building renovation and demolition, and evaluating indoor building environments.

Our environmental staff includes professional geologists, environmental engineers, environmental scientists and biologists to assist you with your environmental issues.

PRE-PURCHASE SITE ASSESSMENTS

Using common industry standards of care (ASTM), our environmental assessment personnel review the historical land use activities of a given property for the purpose of evaluating the possibility that the property has been environmentally impacted by past uses. Recognized environmental conditions (REC’s) associated with the current or planned use of a parcel are key determining factors which can impact a property investment. We directly assist any client with business environmental risks.



This category of potential risk can have an unexpected material cost impact on a business enterprise. The most common pre-purchase environmental assessment tasks are:

- Phase I Environmental Site Assessments (ESA's) assess for Recognized Environmental Conditions
- Phase II Environmental Site Assessments – assess soil and groundwater quality
- Transaction Screen Process (TSP)
- Water Resource Investigations, Aquifer Performance Tests

The data we gather assists the purchaser and lender in deciding whether or not to proceed with a given transaction based on the environmental condition of the site or potential risks that may be associated with the property.

BUSINESS ENVIRONMENTAL RISK SERVICES

These risks typically fall outside of the normal scope of business transactions and pre-purchase environmental assessments yet they can be a significant cost factor in a decision making process. UES can perform all of the environmental business risk assessment tasks that commonly include:

- Phase Asbestos Surveys, Demolition and Abatement Plans
- Lead-Based Paint Surveys, Demolition and Abatement Plans
- Regulatory Compliance Audits
- Lead in Drinking Water
- Radon Gas Evaluations
- Wetlands Evaluation, Threatened and Endangered Species
- Cultural and Historic Resources
- Groundwater Modeling and Monitoring Plans
- Spill Prevention, Control and Countermeasure Plan (SPCC)
- Stormwater Pollution Prevention Plans (SWPPP)
- Best Management Practices (BMP)
- Vapor Intrusion Assessment and Abatement Design

ADVANCED ENVIRONMENTAL SERVICES

After a pre-purchase assessment is completed and evidence of an environmental impact is discovered, it is sometimes necessary to perform advanced environmental services.



UES' staff has accumulated a very diverse experience and skill base. We offer excellent in-house, "turn-key" capabilities which can take an environmental problem from the initial discovery to final remediation using minimal outside resources. A few examples of our advanced capabilities are:

- Storage Tank Assessment & Management (UST/AST)
- Site Assessment Reports (SAR)
- Source Removal Reports (SRR) – In-house excavation services
- Remedial Action Plans & Site Remediation and Monitoring
- Remediation System Design, Construction, and Installation
- Remediation System Operation and Maintenance
- Specification and Bid Package Development

PETROLEUM CONTAMINATION AND OTHER CONTAMINANT WASTE

UES specializes in petroleum storage tank management services. This includes storage tank assessment, removal, abandonment, and post assessment remediation tactics for petroleum and mixed chemical storage vessels.

SPECIALTY ENVIRONMENTAL REMEDIATION SERVICES

UES' remediation group has advanced experience and capabilities to initiate, follow through, and complete groundwater and/or soil remediation projects. Remediation can be expensive; however, we have a distinct advantage because we have in-house technical equipment to facilitate the process and reduce the overall cost of remediation for our clients.



We own and maintain a mobile remediation trailer housing a large ozone sparge unit which can be deployed rapidly after the final design and regulatory approvals are obtained. In addition, we own and maintain a fleet of drill rigs and competent crews, a large mobile vacuum unit for SVE, a smaller footprint ozone generator, and numerous compressors and blowers that are used to construct many types of remediation systems. Some of our more advanced experience includes:

- Chemical Oxidation (permanganate, peroxide and/or ozone)
- Soil Vapor Extraction (SVE)
- Air Sparge (air and/or ozone)
- Biosparge
- Bioremediation (with microbes, oxygen enhancers, hydrogen release)
- Dual Phase Extraction
- Granulated Activated Carbon Treatment (organics)
- Activated Alumina Treatment or Ion Exchange (uses include arsenic and heavy metals)
- Groundwater Treatment via Dewatering of Large Tracts
- Other Technologies to Suit Client Specific Situations

BROWNFIELD REDEVELOPMENT

The DEP developed the Brownfield Redevelopment Program to assist property owners in remediating industrial property. Brownfield Properties are real properties where the expansion, redevelopment, or reuse of the land is complicated by actual or perceived contamination. The conversion of older blighted industrial property to usable urban residential, commercial, and/or mixed use property is a key mechanism in restoring the value and appearance of many parcels of land. The cooperation of the DEP, including tax breaks, assists in fast-tracking remediation and restoration so that redevelopment can take place without long term liability. UES has had great success working with the Brownfield Redevelopment program. Typical elements of a Brownfield Assessment include:

- Develop Various Types of Assessment Plans and Documentation for DEP Review and Approval
- Perform Soil and Groundwater Assessments
- Contaminated Soil Excavation and Disposal
- Innovative Use of Groundwater Cleanup Technology

PROPERTY CONDITION SURVEYS

We can help a client decide if the cost to renovate and replace building appurtenances is feasible. We are capable of completing the following tasks to assist in the decision making process:

- Complete Structural, Mechanical and Electrical Inspection
- Roofing Assessment
- Drainage Evaluations
- Building Envelope Evaluation
- Moisture Intrusion Assessment
- Field Verification of Civil Works
- Remediation, Retrofit, Rebuild Cost Estimates
- Remediation Oversight
- Punchlist Review and Bank Draw Services

AIR QUALITY

Many of UES' professionals perform Air Quality testing in a number of settings. Residential and commercial facilities are common venues for the performance of our work.



- Air Pollution Source Permitting (Title V)
- Indoor Air Quality and
- Industrial Hygiene
- Air Sampling (mold)
- HVAC Analysis (temperature, relative humidity, carbon dioxide, carbon monoxide)
- Filtration Assessment
- Post "Water Event" Moisture Mapping, Air Sampling, Remediation Management



BUILT FOR SUCCESS

UES strives to maintain focus on the following objectives for each project. First, we establish a clear understanding of a client's needs, goals, and contractual requirements.

Then, we seek to gain a clear understanding of a client's work philosophy and operational procedures. UES maintains an extensive amount of equipment and has a large resource pool of technicians readily available.

We also have a document control/record keeping system which allows expedited report preparation and retrieval of archived reports, drawings, and critical documentation related to the project. There is an integral Quality Assurance/Quality Control (QA/QC) system in place which helps UES maintain its level of quality.

A financial management system has been established with an invoicing system designed exclusively to service the client, enabling seamless processing of project costs. Finally, UES has an advanced level of detailed knowledge pertaining to regulatory agency mandates and guidelines governing a particular task or scope of work. UES has found this integrated project approach to be an important tool for accomplishing the objectives of a given project for a client.

QUALITY/COST CONTROL

UES employs strict quality control/quality assurance procedures in all aspects of our work. UES has a proven record for completing municipal projects on time and within budget. We realize that the quality of a product is not controlled by a review at the end. Instead, it must be built into the project from the beginning. As a result of our continued work with government agencies, our staff has an exceptional understanding of all scheduling and budget requirements and processes to successfully deliver each project.

Our experience in providing similar services provides us with a great basis for understanding the requirements of this project, and having the in-house resources to control the complete project with regard to our high standards for schedule commitment, budget control and quality. Because of these items, we can confidently state that we will successfully complete the projects on schedule and under budget. Every report prepared for clients is

authored by a qualified professional that has the experience and education to perform the required services. The final report is reviewed by a senior level reviewer with over 15 years experience.

SCHEDULE AND BUDGET CONTROLS TO ASSURE SUCCESSFUL PROJECTS

UES will utilize our standard proven control systems to manage the schedule and budget for this project. Through the Project Director's initial project setup, the weekly reports, and critical path project scheduling, UES has established a stellar record of successfully completing projects on time and within budget. The following controls will be utilized to maintain schedule and budget.

1. The Project Manager will conduct a project kick-off meeting with the project personnel, specialists, and the Project Director and will address:
 - The scope of services
 - The schedule for each element of the work
 - The budget for each element of the work
 - Responsibilities for each element of the work
2. A written work order will be distributed, which will include:
 - The scope of services
 - The schedule
 - The budget
 - Any special instructions
3. The Project Manager will communicate daily with the project personnel to make a comparison of actual progress to schedule
4. The Project Manager will review the work effort weekly for comparison with actual work progress
5. The Project Director also reviews all projects for budget status





CERTIFIED MINORITY BUSINESS ENTERPRISE

Universal Engineering Sciences is not a Minority Business Enterprise or DBE/SBE/MBE company.

We do however strive to include minority owned businesses on all of our projects whenever possible.

DIVERSITY IN STAFF

As more and more people of different ethnic backgrounds, cultures, religions, ages, physical and mental abilities join the workforce, companies must find ways to incorporate these diverse groups into their organizations. Universal Engineering Sciences is no exception as we recognize that diversity is vital to our success.

The diversity of UES' employees enriches our company with creativity, ideas, different abilities, experiences and personalities—all contributing to our culture. UES' commitment to developing employee diversity also allows the business to function competitively with its customers, suppliers, and subcontractors.

RECENT, CURRENT AND PROJECTED WORKLOADS

The UES team will be a reliable, trusted, and proven partner to the West Villages Improvement District. Our in-depth experience and ability to respond to the needs of a project by extending our own staff and resources results in a much more fiscally-lean and efficient project.

With decades of first-hand experience, unmatched regional expertise, and fully-accredited and capable local laboratories, UES is able to provide professional, accurate, and timely test results to our clients in a manner that benefits both the project schedule and budget.

We have proven that we know how to scale our business, staff, and resources to appropriately and responsibly meet the demands of our clients through countless successful contracts.

We are committed to providing ample resources to this contract (backed by the entire firm) to ensure timely and efficient responses to any task presented by West Villages Improvement District.

Our recent and current workload status has been steady resulting in healthy company-wide growth. UES has recently acquired GFA International, Inc., —a full-service Environmental and Geological consulting organization that has provided Environmental Consulting, Health & Safety, Geotechnical Engineering, Construction Materials Testing, Inspections, as well as Code Compliance services across a broad spectrum of industries since 1988.

This acquisition has bolstered our resources, expertise, and capabilities throughout Florida and has benefited our clients with added support.

Now, 300 personnel stronger, UES is able to provide immediate professional services to a host of on-going and upcoming projects and provide clients like the West Villages Improvement District with ample resources and undivided attention.



PAST PERFORMANCE

Miami Beach Convention Center Renovation, Expansion, and Park Pavilion Miami Beach, Florida



The project includes the renovation and expansion of the existing Miami Beach Convention Center with the addition of a two-story ballroom and meeting space with parking located on the roof of the north and west addition. Additionally, the project includes the construction of a park pavilion just west of Convention Center Drive. The pavilion consist of a concrete structure that incorporates “umbrellas” that make up the roof and exterior shading spaces located in the City of Miami Beach, Florida.

GEOTECHNICAL SERVICES

UES served as Geotechnical Engineer of Record for all construction aspects, which included deep foundations for the structures and ground improvement for roadways with areas with difficult ground.

MATERIALS TESTING AND INSPECTIONS

UES is currently serving as the materials testing and inspections firm for the City of Miami Beach for the renovation. Services include welding inspections, concrete field and laboratory testing, field and laboratory testing, fireproofing inspections, deep foundation inspections, floor flatness testing, pull testing, and general earthwork observations and consulting. The aggressive schedule requires multiple experiences cross-disciplined staff members to meet the demands of the contractor and their subs.

Scope of Services:

Geotechnical Field Exploration, Sampling, and Laboratory Testing

Owner:

City of Miami Beach
305.673.7490

Contact Information:

Thais Vieira, RA, LEEP AP
305.673.7071
thaisvieira@miamibeachfl.gov

Project Manager:

Reinaldo Villa, MS, PE

Approximate Universal Fee:

\$1.4 million

Completion Date:

Ongoing



Indian Creek Drive ROW Infrastructure Improvements Miami Beach, Florida



The City of Miami Beach Public Works Department retained UES to perform geotechnical services for the proposed infrastructure improvements. The project includes roadway, drainage, lighting and signalization improvements as well as replacement of a bulkhead wall along the existing canal. Additionally, the geotechnical services include providing design services for a Pump Station at 32nd Street, which included developing engineering recommendations for pump station foundation and excavation support.

UES's scope of services included performing subsurface exploration for design of the bulkhead wall system, perform laboratory soil/rock classification testing, and providing soil/rock parameters for use in bulkhead retaining wall design. The geotechnical field exploration program was a challenge in order to properly secure ROW permits and provide Maintenance of Traffic (MOT) during normal work hours.

Scope of Services:

Field and Laboratory Testing of
Construction Materials

Owner:

City of Miami Beach
Public Works Department
305.673.7490

Contact Information:

Giancarlo Pena, PE,
Civil Engineer I
305.673.7071
GiancarloPena@miamibeachfl.
gov

Project Manager:

Reinaldo Villa, MS, PE

Approximate Universal Fee:

\$42,000

Completion Date:

06/2016



Muss Park Pavilion

Miami Beach, Florida



UES served as Special Inspector during construction of the pavilion, playground and seawall restoration portions of the project. Materials testing services included in-place density testing, laboratory compaction testing, laboratory compressive strength testing of concrete cylinders, field concrete testing, and masonry grout testing.

UES also performed Special Inspection of all auger cast-in-place pile foundations supporting the proposed pavilion. UES also performed rebar and sheet pile wall inspection for the proposed bulkhead wall restoration. During construction, UES also monitored vibration activities with seismographs to ensure vibration levels were within tolerable limits.

UES coordinated services between West Construction (General Contractor for pavilion construction) and Kiewit Infrastructure South Co. (seawall contractor) for materials testing and inspection services on behalf of the City of Miami Beach.

Scope of Services:

Materials, Foundation and Structure Inspection

Owner:

City of Miami Beach
Capital Improvements
305.673.7490

Contact Information:

Eric Arencibia, PE
Capital Projects Coordinator
305.673.7071,
ericarencibia@miamibeachfl.gov

Project Manager:

Reinaldo Villa, MS, PE

Approximate Universal Fee:

\$15,000

Completion Date:

01/2018



Port of Miami Access Tunnel Miami-Dade County, Florida



UES provided geotechnical exploration services to assist the design build contractor with their tunnel design in collecting supplemental subsurface soil data.

UES is providing construction materials testing laboratory services consisting of: earthwork and concrete testing services in accordance with FDOT standards and protocols, including supplying field and laboratory technicians certified by CTQP.

Also, UES is provided laboratory concrete testing services for the precast concrete plant which is casting the precast concrete segments to be used in the tunnel construction. Other laboratory testing services included: modified proctor, grain size analysis; LBR testing; corrosion series tests; organic content; and compressive strength tests on soil-cement used in the construction of the embankments and road base.

Scope of Services:

Field and Laboratory Testing of Construction Materials

Owner:

Bouygues Civil Works Florida
305.613.8945

Contact Information:

Louis Brais, Project Director
305.894.1800
l.brais@bouygues-construction.com

Project Manager:

Peter G. Read, PE

Approximate Universal Fee:

\$3,200,000.00

Completion Date:

2015



Westrec Haulover Marine Center Miami Beach, Florida



The project consists of constructing a 108,350 square foot enclosed dry storage facility will replace an existing dry stack marina containing 260 open-rack dry storage units. The project also includes a pile-supported slab-on-grade for forklifts. Additionally, floating docks will be constructed in Biscayne Bay. The project also includes sheet piling to bring the site to grade. The project required the construction of site work, which included drainage, paved parking, lighting, irrigation, and landscaping. This project is being constructed at Haulover Beach Park, which is owned by Miami-Dade County Public Works Department.

UES was retained to serve as the Threshold Inspector for the construction of the building. UES is kept strict records of all deficiencies on the project. UES provided materials testing services for the complete project. Testing services included laboratory Proctor testing, soil classification, in-place density testing, backscatter testing, grout cylinder casting, concrete cylinder casting, and compressive strength testing.

Scope of Services:

Pile Inspections, Load Tests, Materials Testing, and Threshold

Owner:

Westrec Haulover Equities
678.618.0212

Contact Information:

Narvel Lassiter, Project Manager
678.618.0212
nlassiter@westrec.com

Project Manager:

Peter Read, PE

Approximate Universal Fee:

\$80,000.00

Completion Date:

08/2016



VOLUME OF WORK PREVIOUSLY AWARDED

UES has not been previously awarded any work from the District.



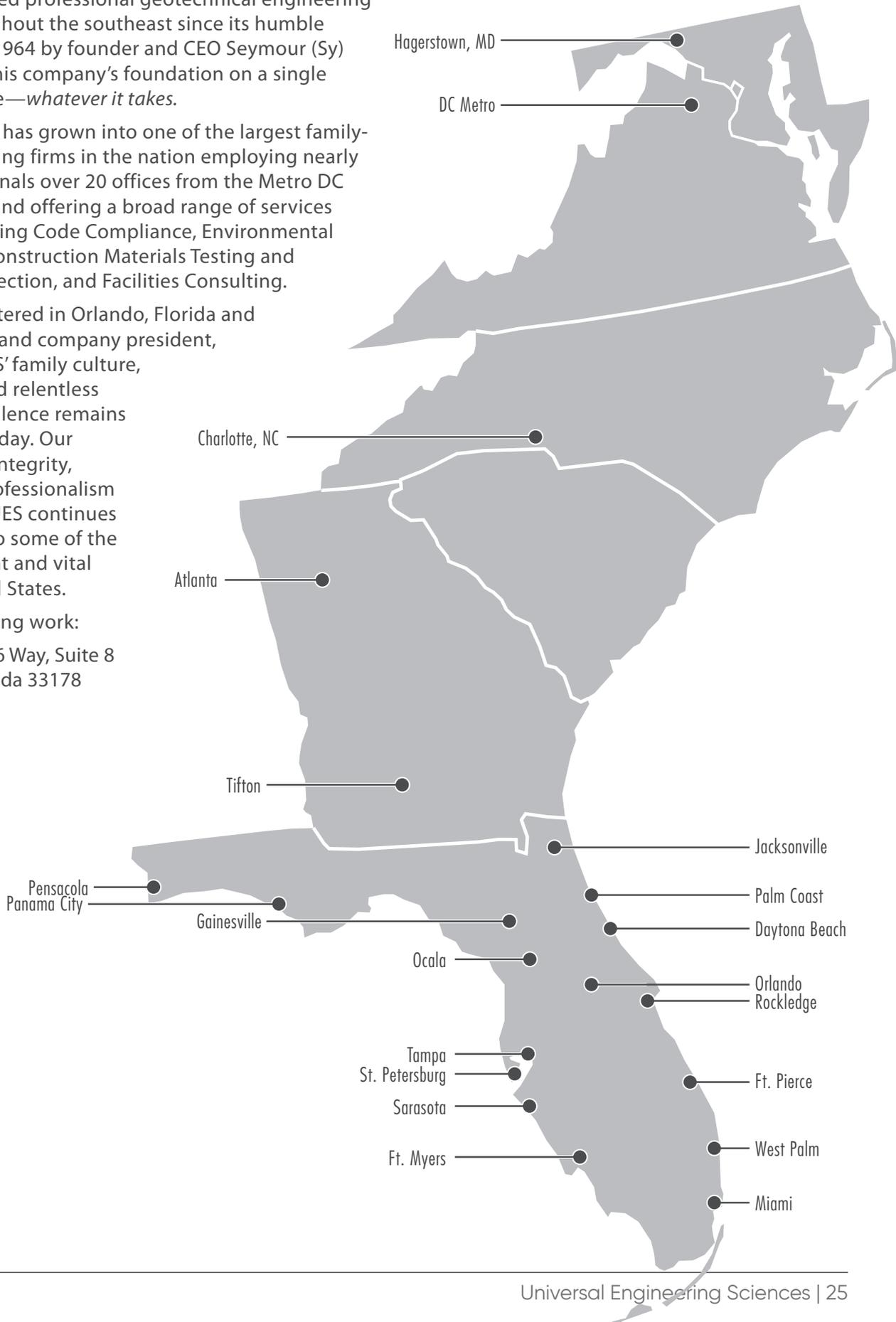
UES has provided professional geotechnical engineering services throughout the southeast since its humble beginnings in 1964 by founder and CEO Seymour (Sy) Israel. Sy built his company's foundation on a single driving premise—*whatever it takes*.

Since then UES has grown into one of the largest family-owned consulting firms in the nation employing nearly 1,000 professionals over 20 offices from the Metro DC area to Miami and offering a broad range of services including Building Code Compliance, Environmental Engineering, Construction Materials Testing and Threshold Inspection, and Facilities Consulting.

Now headquartered in Orlando, Florida and led by Sy's son and company president, Mark Israel, UES' family culture, core values, and relentless pursuit of excellence remains evident to this day. Our foundation of integrity, quality, and professionalism will persist as UES continues to contribute to some of the most prominent and vital projects United States.

Office performing work:

- 9960 NW 116 Way, Suite 8
Medley, Florida 33178





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universalengineering.com

4Ciii.

RESOLUTION 2020-06

A RESOLUTION OF THE BOARD OF SUPERVISORS OF THE BONTERRA COMMUNITY DEVELOPMENT DISTRICT APPROVING PROPOSED BUDGET FOR FISCAL YEAR 2020/2021; DECLARING SPECIAL ASSESSMENTS TO FUND THE PROPOSED BUDGETS PURSUANT TO CHAPTERS 170, 190 AND 197, FLORIDA STATUTES; SETTING A PUBLIC HEARING; ADDRESSING PUBLICATION; ADDRESSING SEVERABILITY; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, the District Manager has heretofore prepared and submitted to the Board of Supervisors (“**Board**”) of the Bonterra Community Development District (“**District**”) prior to June 15, 2020, a proposed budget (“**Proposed Budget**”) for the Fiscal Year beginning October 1, 2020 and ending September 30, 2021 (“**Fiscal Year 2020/2021**”); and

WHEREAS, it is in the best interest of the District to fund the administrative and operations services (together, “**Services**”) set forth in the Proposed Budget by levy of special assessments pursuant to Chapters 170, 190 and 197, Florida Statutes (“**Assessments**”), as set forth in the preliminary assessment roll included within the Proposed Budget; and

WHEREAS, the District hereby determines that benefits would accrue to the properties within the District, as outlined within the Proposed Budget, in an amount equal to or in excess of the Assessments, and that such Assessments would be fairly and reasonably allocated as set forth in the Proposed Budget; and

WHEREAS, the Board has considered the Proposed Budget, including the Assessments, and desires to set the required Public Hearing thereon;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF SUPERVISORS OF THE BONTERRA COMMUNITY DEVELOPMENT DISTRICT:

1. PROPOSED BUDGET APPROVED. The Proposed Budget prepared by the District Manager for Fiscal Year 2020/2021 attached hereto as **Exhibit A** is hereby approved as the basis for conducting a Public Hearing to adopt said Proposed Budget.

2. DECLARING ASSESSMENTS. Pursuant to Chapters 170, 190 and 197, Florida Statutes, the Assessments shall defray the cost of the Services in the total estimated amounts set forth in the Proposed Budget. The nature of, and plans and specifications for, the Services to be funded by the Assessments are described in the Proposed Budget and in the reports (if any) of the District Engineer, all of which are on file and available for public inspection at the “**District’s Office**,” c/o Inframark, Infrastructure Management Services, 210 North University Drive, Suite 702, Coral Springs, Florida 33071. The Assessments shall be levied within the District on all benefited lots and lands, and shall be apportioned, all as described in the Proposed

Budget and the preliminary assessment roll included therein. The preliminary assessment roll is also on file and available for public inspection at the District’s Office. The Assessments shall be paid in one or more installments pursuant to a bill issued by the District in November of 2020, and pursuant to Chapter 170, Florida Statutes, or, alternatively, pursuant to the *Uniform Method* as set forth in Chapter 197, Florida Statutes.

3. SETTING A PUBLIC HEARING. A Public Hearing on said approved Proposed Budget is hereby declared and set for **Thursday, August 6, 2020, at 6:00 p.m.** The Hearing may be conducted remotely, pursuant to video media technology and/or by telephone pursuant to Executive Orders 20-52, 20-69 and 20-112, as extended by 20-114, issued by Governor DeSantis on March 9, 2020, March 20, 2020, April 29, 2020 and May 11, 2020, as such orders may be extended, respectively, and pursuant to Section 120.54(5)(b)2., *Florida Statutes*. In the event that conditions allow the meeting to be held in person, it will be held at the following location:

LOCATION: Club Bonterra
 9501 West 35th Court
 Hialeah, Florida 33018

4. TRANSMITTAL OF PROPOSED BUDGET TO LOCAL GENERAL PURPOSE GOVERNMENT. The District Manager is hereby directed to submit a copy of the Proposed Budget to Miami-Dade County at least 60 days prior to the Hearing set above.

5. POSTING OF PROPOSED BUDGET. In accordance with Section 189.016, *Florida Statutes*, the District’s Secretary is further directed to post the approved Proposed Budget on the District’s website at least two days before the budget Hearing date as set forth in Section 3, and shall remain on the website for at least 45 days.

6. PUBLICATION OF NOTICE. The District shall cause this Resolution to be published once a week for a period of two weeks in a newspaper of general circulation published in Miami-Dade County. Additionally, notice of the Public Hearings shall be published in the manner prescribed in Florida law.

7. SEVERABILITY. The invalidity or unenforceability of any one or more provisions of this Resolution shall not affect the validity or enforceability of the remaining portions of this Resolution, or any part thereof.

8. EFFECTIVE DATE. This Resolution shall take effect immediately upon adoption.

PASSED AND ADOPTED THIS 4TH DAY OF JUNE, 2020.

ATTEST:

**BONTERRA COMMUNITY
DEVELOPMENT DISTRICT**

Janice Eggleton Davis
Secretary

By: _____
Maybel Peña
Chairperson

BONTERRA

Community Development District

Annual Operating and Debt Service Budget

Fiscal Year 2021

Proposed Tentative Budget

(Meeting 6/4/2020)

Prepared by:



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BONTERRA

Community Development District

Operating Budget

Fiscal Year 2021

Summary of Revenues, Expenditures and Changes in Fund Balances
Fiscal Year 2021 Proposed Tentative Budget

ACCOUNT DESCRIPTION	ACTUAL	ACTUAL	ADOPTED	ACTUAL	PROJECTED	TOTAL	ANNUAL
	FY 2018	FY 2019	BUDGET	THRU	MAY-	PROJECTED	BUDGET
			FY 2020	APR-2020	SEP-2020	FY 2020	FY 2021
REVENUES							
Interest - Investments	\$ 3,329	\$ 5,029	1,500	\$ 84	\$ 60	\$ 144	\$ 500
Room Rentals	16,200	15,423	14,000	5,213	5,400	10,613	15,000
Interest - Tax Collector	-	724	-	1,436	-	1,436	-
Security FOB	3,530	3,840	3,000	1,350	750	2,100	4,000
Special Assmnts- Tax Collector	578,515	577,663	907,858	872,307	35,551	907,858	907,858
Developer Contribution	50,000	-	-	-	-	-	-
Special Assmnts- Discounts	-	-	(36,314)	(33,682)	-	(33,682)	(36,314)
Other Miscellaneous Revenue	56	-	-	63	-	63	-
Cleaning Fees	2,630	2,900	2,194	860	900	1,760	2,000
Party Attendant Fees	4,875	5,175	4,500	2,270	1,080	3,350	3,000
TOTAL REVENUES	659,135	610,754	896,738	849,901	43,741	893,642	896,044
EXPENDITURES							
<i>Administrative</i>							
P/R-Board of Supervisors	3,000	400	7,200	-	-	-	6,000
FICA Taxes	230	31	551	-	-	-	459
ProfServ-Arbitrage Rebate	1,200	-	1,800	600	1,200	1,800	1,800
ProfServ-Dissemination Agent	5,350	1,313	5,250	-	5,250	5,250	5,250
ProfServ-Engineering	12,916	17,654	12,500	700	14,300	15,000	15,000
ProfServ-Legal Services	45,078	43,355	35,000	16,010	26,990	43,000	40,000
ProfServ-Mgmt Consulting Serv	39,500	35,602	35,000	20,417	16,333	36,750	39,375
ProfServ-Trustee Fees	10,500	7,000	14,000	10,606	-	10,606	10,500
Auditing Services	5,000	7,100	7,100	4,500	2,600	7,100	7,100
Website Compliance	500	-	1,500	3,112	1,088	4,200	2,650
Communication - Telephone	-	-	50	-	50	50	50
Postage and Freight	856	1,005	1,200	121	1,079	1,200	1,200
Telephone, Cable & Internet Service	103	-	-	-	-	-	-
Insurance - General Liability	5,610	7,126	35,797	33,883	-	33,883	6,171
Printing and Binding	2,542	1,258	3,000	235	2,265	2,500	2,500
Legal Advertising	1,168	1,826	1,250	837	663	1,500	1,500
Miscellaneous Services	947	3,170	3,000	1,121	863	1,984	3,000
Misc-Assessmnt Collection Cost	-	-	9,078	8,387	356	8,743	9,079
Office Supplies	174	76	174	-	100	100	100
Annual District Filing Fee	175	175	175	175	-	175	175
Total Administrative	134,849	127,091	173,625	100,704	73,136	173,840	151,908

Summary of Revenues, Expenditures and Changes in Fund Balances
Fiscal Year 2021 Proposed Tentative Budget

ACCOUNT DESCRIPTION	ACTUAL	ACTUAL	ADOPTED	ACTUAL	PROJECTED	TOTAL	ANNUAL
	FY 2018	FY 2019	BUDGET FY 2020	THRU APR-2020	MAY- SEP-2020	PROJECTED FY 2020	BUDGET FY 2021
Field							
Contracts-Janitorial Services	8,255	7,020	24,570	4,095	2,925	7,020	7,020
Contracts-Lake Maintenance	4,020	11,778	10,800	3,920	4,800	8,720	9,380
Contracts-Landscape Maintenance	51,270	60,638	42,200	24,617	17,583	42,200	53,000
Pest Control	6,450	1,050	6,600	350	585	935	1,000
Utility-Water	11,423	22,338	12,000	22,757	2,400	25,157	21,000
Utility-Water & Sewer	-	-	7,200	-	-	-	-
Utilities-Electric	3,357	2,519	26,600	1,716	1,229	2,945	3,600
R&M-Irrigation	8,280	1,296	4,200	856	2,334	3,190	4,000
R&M-Lift Station	-	-	2,200	-	920	920	2,200
Repairs & Maintenance	1,940	-	-	-	-	-	-
R&M-Lake & Pond Bank	32,416	10,560	32,500	6,300	4,500	10,800	-
Landscape Replacement	3,817	6,003	5,000	547	8,843	9,390	12,000
Misc-Holiday Lighting	500	15,030	12,500	9,477	3,023	12,500	7,000
Misc-Property Taxes	7,525	-	-	-	-	-	-
Misc-Contingency	-	2,870	3,549	355	3,194	3,549	18,210
Pressure Cleaning	-	-	-	-	-	-	1,600
1st Quarter Operating Reserves	-	-	180,000	-	-	-	-
Reserves - Other	-	-	-	-	-	-	80,000
Total Field	139,253	141,102	369,919	74,990	52,336	127,326	220,010
Clubhouse							
Payroll-Manager & Attendant	102,774	154,859	150,215	82,707	69,524	152,231	152,231
Contracts-Janitorial Services	16,380	24,931	24,570	14,333	10,237	24,570	24,570
Contracts-Landscape Maintenance	19,984	19,586	10,000	5,833	4,167	10,000	10,000
Contracts-On-Site Management	-	47,681	48,625	28,365	20,260	48,625	48,625
Contracts-Fire Alarms	1,929	199	2,500	1,122	1,038	2,160	2,500
Contracts-Pest Control	2,880	2,880	2,880	1,680	1,200	2,880	2,880
Postage and Freight	-	-	625	-	-	-	-
Telephone, Cable & Internet Service	4,630	5,586	4,819	3,258	450	3,708	4,820
Utility-Water	-	-	-	4,681	3,344	8,025	10,000
Utility-Water & Sewer	-	12,937	-	1,812	1,293	3,105	4,000
Electricity	16,889	12,588	-	8,800	6,200	15,000	15,000
Liability Property Insurance	23,292	25,416	-	-	-	-	27,958
R&M-Air Conditioning	1,535	7,304	2,000	1,226	4,726	5,952	2,920
R&M - Irrigation	-	1,755	2,400	-	1,367	1,367	1,500
R&M-Fitness Equipment	3,596	4,336	5,000	3,030	2,165	5,195	6,600
Repairs & Maintenance	22,508	7,252	11,500	4,720	3,375	8,095	20,000
Landscape Replacement	6,468	12,752	9,000	2,850	5,381	8,231	6,000
Trash Collection/Recycling	3,575	3,187	3,360	2,076	1,484	3,560	3,660
Pool Maintenance	23,293	27,595	24,000	15,750	11,250	27,000	31,000
Pool Repairs	-	10,598	4,000	2,131	1,519	3,650	-
Printing	3,232	5,233	3,500	3,079	2,201	5,280	-
Misc-Property Taxes	2,200	-	-	-	-	-	-

Summary of Revenues, Expenditures and Changes in Fund Balances
Fiscal Year 2021 Proposed Tentative Budget

ACCOUNT DESCRIPTION	ACTUAL	ACTUAL	ADOPTED	ACTUAL	PROJECTED	TOTAL	ANNUAL
	FY 2018	FY 2019	BUDGET FY 2020	THRU APR-2020	MAY- SEP-2020	PROJECTED FY 2020	BUDGET FY 2021
Misc-Special Events	1,431	3,742	6,000	-	-	-	-
Holiday Decoration	-	-	-	-	-	-	5,553
Pressure Cleaning	-	-	-	-	-	-	700
Misc-Contingency	-	12,841	30,000	1,614	28,386	30,000	52,919
Access Control	732	-	1,200	95	1,000	1,095	2,500
Office Supplies	528	-	-	-	-	-	-
Payroll - other	-	-	-	-	-	-	389
Janitorial Supplies	5,112	5,904	5,000	1,725	4,275	6,000	7,000
Office Supplies/Club House Supplies	-	572	1,000	225	207	432	500
Annual District Filing Fee	1,834	-	-	-	-	-	-
Pool Permits	-	250	1,000	75	250	325	300
Capital Outlay	-	12,574	-	-	-	-	-
Reserves - Other	-	-	-	-	-	-	80,000
Total Clubhouse	346,625	422,558	353,194	191,187	185,297	376,484	524,126
TOTAL EXPENDITURES	620,727	690,751	896,738	366,881	310,769	677,651	896,044
Excess (deficiency) of revenues							
Over (under) expenditures	38,408	(79,997)	-	483,020	(267,028)	215,991	-
OTHER FINANCING SOURCES (USES)							
Interfund Transfer - In	60,318	-	-	3,500	-	-	-
Contribution to (Use of) Fund Balance	-	-	-	-	(267,028)	215,991	-
TOTAL OTHER SOURCES (USES)	60,318	-	-	3,500	(267,028)	215,991	-
Net change in fund balance	98,726	(79,997)	-	486,520	-	215,991	-
FUND BALANCE, BEGINNING	24,070	122,796	42,799	42,799	42,799	42,799	258,790
FUND BALANCE, ENDING	\$ 122,796	\$ 42,799	\$ 42,799	\$ 529,319	\$ 42,799	\$ 258,790	\$ 258,790

Exhibit "A"
Allocation of Fund Balances

AVAILABLE FUNDS

	<u>Amount</u>
Beginning Fund Balance - Fiscal Year 2021	\$ 258,790
Net Change in Fund Balance - Fiscal Year 2021	-
Reserves Other - Fiscal Year 2021 Additions	160,000
Total Funds Available (Estimated) - 9/30/2021	418,790

ALLOCATION OF AVAILABLE FUNDS

Assigned Fund Balance

Operating Reserve - First Quarter Operating Reserves		184,684 ⁽¹⁾
Reserves - FY21 Other (Field)	80,000	-
Reserves - FY21 Other (Clubhouse)	80,000	160,000
	Subtotal	<u>344,684</u>
Total Allocation of Available Funds		344,684

Total Unassigned (undesignated) Cash **\$ 74,106**

Notes

(1) Represents funds available for operating expenses.

REVENUES

Interest – Investments

The District earns interest on their operating accounts and other investments.

Room Rentals

The District earns revenue from room rentals.

Security FOB

The District earns revenue from FOB sales to help defray the expense.

Special Assessments – Tax Collector

The District will levy a Non-Ad Valorem assessment on all parcels (using the uniform method) within the District in order to pay for the operating expenditures during the Fiscal Year.

Special Assessments – Discounts

Per Section 197.3632 and Section 197.162 of the Florida Statutes, discounts are allowed for early payments of assessments collected by the Tax Collector and only when the Tax Collector is using the uniform methodology. The budgeted amount for the fiscal year is calculated at 4% of the anticipated Non-Ad Valorem assessments.

Cleaning Fees

The District earns revenue from cleaning charges on rentals to help defray the cost of staff.

Party Attendant Fees

The District earns revenue from Party Attendants on rentals to help defray the additional cost of staff.

EXPENDITURES - *Administrative*

P/R Board of Supervisors

Chapter 190 of the Florida Statutes allows for members of the Board of Supervisors to be compensated \$200 per meeting in which they attend.

FICA Taxes

Payroll taxes on Board of Supervisor's compensation. The budgeted amount for the fiscal year is calculated at 7.65% of the total Board of Supervisor's payroll expenditures.

Professional Services - Arbitrage Rebate

The District will contract with an independent certified public accountant to annually calculate the District's Arbitrage Rebate Liability on the Series 2015, 2016, and 2017 Special Assessment Bonds. The budgeted amount for the fiscal year is based on standard fees charged for this service.

BONTERRA

Community Development District

*General Fund***EXPENDITURES - Administrative (cont'd)****Professional Services - Dissemination Agent**

The District is required by the Securities and Exchange Commission to comply with rule 15c2-12(b)-(5), which relates to additional reporting requirements for unrelated bond issues. The budgeted amount for the fiscal year is based on standard fees charged for this service.

Professional Services - Engineering Fees

The District's engineer will be providing general engineering services to the District, i.e., attendance and preparation for Board meetings, project oversight.

Professional Services - Legal Services

The District's legal counsel will be providing general legal services to the District, i.e., attendance and preparation for meetings, review and preparation of operating and maintenance contracts.

Professional Services - Management Services

The District receives Management, Accounting and Administrative services as part of a Management Agreement with Inframark Infrastructure Management Services.

Professional Services Trustee Fees

The District pays Regions Bank an annual fee for trustee services on the Series 2015, 2016, 2017 Special Assessment Bond. The budgeted amount for the fiscal year is based on standard fees charged plus any out-of-pocket expenses.

Auditing Services

The District is required to conduct an annual audit of its financial records by an Independent Certified Public Accounting Firm.

Website Compliance

Annual contract with Campus Suite/Innersync Studio Ltd. to maintain the District's website and fees for email hosting and archiving.

Communication - Telephone

Telephone and fax machine.

Postage and Freight

Actual postage and/or freight used for District mailings including agenda packages, vendor checks and other correspondence.

Insurance - General Liability

The District's General Liability & Public Officials Liability Insurance policy is with Florida Insurance Alliance (FIA). FIA Insurance specializes in providing insurance coverage to governmental agencies.

EXPENDITURES - *Administrative (cont'd)*

Printing & Binding

Copies used in the preparation of agenda packages, administrative tasks, required mailings, and other special projects

Legal Advertising

The District is required to advertise various notices for Board meetings, public hearings, solicitations, etc. in a newspaper of general circulation.

Miscellaneous Services

Bank charges and any other miscellaneous expenditures that are incurred throughout the fiscal year.

Misc. - Assessment Collection Costs

The District reimburses the Miami-Dade County Tax Collector for applicable necessary administrative costs. Per Florida Statutes, administrative costs shall include, but not be limited to, those costs associated with personnel, forms, supplies, data processing, computer equipment, postage, and programming. The District also compensates the Tax Collector for the actual cost of collection **or 1%** on the amount of special assessments collected and remitted, whichever is greater. The budget for collection costs is based on a maximum of 1% of the anticipated assessment collections.

Office Supplies

Miscellaneous office supplies.

Annual District Filing Fee

The District is required to pay an annual fee to the Department of Community Affairs of \$175.

EXPENDITURES - *Field*

Contracts - Janitorial Services

The District has contracted with Miami Management to provide trash pickup services throughout the common areas in the District.

Contracts - Lake Maintenance

The District currently has a contract with Solitude for the lakes and aquatic maintenance areas of the District.

Contracts - Landscape Maintenance

The District currently has a contract with Grass Roots Complete to provide landscape management and maintenance of the lake and pond bank of the common areas within the District.

Pest Control

Services to include special treatments such as bees/wasps, termites, and rodents that are not included in landscaping contract.

EXPENDITURES (*Field cont'd*)**Utility-Water**

Water service provided by the City of Hialeah for the common area irrigation.

Utilities-Electric

Electric Service provided by Florida Power & Light and the City of Hialeah, Department of Public Works, for the common area irrigation and lift stations for the District.

R&M-Irrigation

Repairs of the irrigation system in the common areas of the District.

R&M-Lift Station

Preventive maintenance and inspection of sewage pump station located at the lift station address 3511 West 95th Place, Hialeah, FL 33018.

Landscape Replacement

Replacement of annuals and other landscaping throughout the common areas of the District, as well as mulching once a year.

Misc.-Holiday Lighting

Outside holiday lighting only.

Misc.-Contingency

Represents the potential excess of unscheduled maintenance expenses not included in budget categories or not anticipated in specific line items.

Pressure Cleaning

Quarterly pressure cleaning for the field only.

Reserves-Other

To establish reserve funds for future repairs and maintenance in the common areas.

EXPENDITURES – Clubhouse

Payroll-Manager & Attendant

Salary and cost associated with the payroll for the following, plus extra hours for special events.

	<u>MONTHLY</u>	<u>ANNUALLY</u>
ADMINISTRATIVE MANAGEMENT	\$ 1,170.00	\$ 14,040.00
CLUB ADMINISTRATIVE ASSISTANT	\$ 1,625.00	\$ 19,500.00
GREETERS	\$ 5,822.92	\$ 69,875.04
POOL ATTENDANT	\$ 3,900.00	\$ 46,800.00
HANDYMAN	\$ 168.00	\$ 2,016.00
TOTAL	\$ 12,685.92	\$ 152,231.04

Contracts- Janitorial Services

Miami Management will provide janitorial (housekeeping) services to the clubhouse 28 hours per week.

Contracts- Landscape Maintenance

Replacement of annuals and other landscaping for the clubhouse only.

Contracts- On-Site Management

Onsite management fees for the clubhouse and field.

Contracts – Fire Alarms

This line item is for services, as needed, cost for monitoring of the fire alarm system for the Clubhouse.

Contracts – Pest Control

Preventative maintenance for bugs and rodents for indoor club and outdoor pool area only.

Telephone, Cable & Internet Service

Estimated cost of cable TV, telephone service, and internet for the Club.

Utility – Water & Sewer

Water and sewer cost provided by the City of Hialeah for the Club.

Utility - Electric

Estimated cost of electricity with the City of Hialeah, Department of Public Works, for Clubhouse accounts associated only at the address location 9501 W 35 Ct., Hialeah, FL.

Liability Property Insurance

The Clubhouse Liability Property Insurance policy is with Florida Insurance Alliance (FIA). FIA Insurance specializes in providing insurance coverage to governmental agencies.

EXPENDITURES – Clubhouse (cont'd)**R&M-Air Conditioning**

Estimated cost to maintain the air conditioning system.

R&M – Irrigation

Irrigation system within the clubhouse areas, which includes monthly wet check and irrigation system repair materials.

R&M – Fitness Equipment

Estimated cost to maintain and make repairs to the fitness equipment, including equipment replacement.

Repairs & Maintenance

Maintenance expenditures required to repair and maintain the Club.

Landscape Replacement

Plant replacement and mulching once a year.

Trash Collection/Recycling

Cost of trash and recycling removal.

Pool Maintenance

Cost to maintain the pool, including repairs.

Holiday Decoration

Holiday lighting and decorations for clubhouse only.

Pressure Cleaning

Quarterly pressure cleaning for clubhouse only.

Misc.- Contingency

Any unscheduled repairs and maintenance that the District should incur during the fiscal year.

Access Control

Access cards, Access equipment and repairs.

Office Supplies/Club House Supplies

Office supplies needed for the clubhouse only.

Payroll - other

For cleaning events and other expense charges.

Janitorial Supplies

Include additional janitorial supplies not provided by contract.

EXPENDITURES – <i>Clubhouse (cont'd)</i>

Pool Permits

Required annual licenses from the Florida Department of Health for the pool.

Reserves – Other

To establish reserve funds for future repairs, upgrades and maintenance in the common areas.

BONTERRA

Community Development District

Debt Service Budget

Fiscal Year 2021

Summary of Revenues, Expenditures and Changes in Fund Balances
Fiscal Year 2021 Proposed Tentative Budget

ACCOUNT DESCRIPTION	ACTUAL	ACTUAL	ADOPTED	ACTUAL	PROJECTED	TOTAL	ANNUAL
	FY 2018	FY 2019	BUDGET FY 2020	THRU APR-2020	MAY- SEP-2020	PROJECTED FY 2020	BUDGET FY 2021
REVENUES							
Interest - Investments	\$ 6,267	\$ 10,395	\$ 2,000	\$ 3,907	\$ 1,791	\$ 5,698	\$ 5,000
Interest - Tax Collector	-	268	-	-	-	-	-
Special Assmnts- Tax Collector	493,895	493,169	517,043	496,795	20,248	517,043	517,042
Special Assmnts- Discounts	-	-	(20,682)	(19,183)	-	(19,183)	(20,682)
TOTAL REVENUES	500,162	503,832	498,361	481,519	22,039	503,558	501,361
EXPENDITURES							
<i>Administrative</i>							
Misc-Assessmnt Collection Cost	-	-	5,171	4,777	202	4,979	10,341
Total Administrative	-	-	5,171	4,777	202	4,979	10,341
<i>Debt Service</i>							
Principal Debt Retirement	115,000	105,000	110,000	-	110,000	110,000	115,000
Principal Prepayments	-	15,000	-	-	-	-	-
Interest Expense	393,400	386,540	380,240	190,120	190,120	380,240	374,080
Total Debt Service	508,400	506,540	490,240	190,120	300,120	490,240	489,080
TOTAL EXPENDITURES	508,400	506,540	495,411	194,897	300,322	495,219	499,421
Excess (deficiency) of revenues							
Over (under) expenditures	(8,238)	(2,708)	2,950	286,622	(278,284)	8,338	1,940
OTHER FINANCING SOURCES (USES)							
Operating Transfers-Out	-	(2,161)	-	-	-	-	-
Contribution to (Use of) Fund Balance	-	-	2,950	-	-	-	-
TOTAL OTHER SOURCES (USES)	-	(2,161)	2,950	-	-	-	-
Net change in fund balance	(8,238)	(4,869)	2,950	286,622	(278,284)	8,338	-
FUND BALANCE, BEGINNING	1	459,251	454,382	454,382	-	454,382	462,720
FUND BALANCE, ENDING	\$ 459,251	\$ 454,382	\$ 457,332	\$ 741,004	\$ (278,284)	\$ 462,720	\$ 462,720

**Debt Amortization Schedule
Series 2015 Special Assessment Revenue Bonds**

DATE	BALANCE	RATE	PRINCIPAL	INTEREST	TOTAL
11/01/20	\$ 6,680,000	5.60%	\$ -	\$ 187,040.00	
05/01/21	\$ 6,680,000	5.60%	\$ 115,000.00	\$ 187,040.00	\$ 489,080.00
11/01/21	\$ 6,565,000	5.60%	\$ -	\$ 183,820.00	
05/01/22	\$ 6,565,000	5.60%	\$ 125,000.00	\$ 183,820.00	\$ 492,640.00
11/01/22	\$ 6,440,000	5.60%	\$ -	\$ 180,320.00	
05/01/23	\$ 6,440,000	5.60%	\$ 130,000.00	\$ 180,320.00	\$ 490,640.00
11/01/23	\$ 6,310,000	5.60%	\$ -	\$ 176,680.00	
05/01/24	\$ 6,310,000	5.60%	\$ 140,000.00	\$ 176,680.00	\$ 493,360.00
11/01/24	\$ 6,170,000	5.60%	\$ -	\$ 172,760.00	
05/01/25	\$ 6,170,000	5.60%	\$ 145,000.00	\$ 172,760.00	\$ 490,520.00
11/01/25	\$ 6,025,000	5.60%	\$ -	\$ 168,700.00	
05/01/26	\$ 6,025,000	5.60%	\$ 155,000.00	\$ 168,700.00	\$ 492,400.00
11/01/26	\$ 5,870,000	5.60%	\$ -	\$ 164,360.00	
05/01/27	\$ 5,870,000	5.60%	\$ 165,000.00	\$ 164,360.00	\$ 493,720.00
11/01/27	\$ 5,705,000	5.60%	\$ -	\$ 159,740.00	
05/01/28	\$ 5,705,000	5.60%	\$ 175,000.00	\$ 159,740.00	\$ 494,480.00
11/01/28	\$ 5,530,000	5.60%	\$ -	\$ 154,840.00	
05/01/29	\$ 5,530,000	5.60%	\$ 185,000.00	\$ 154,840.00	\$ 494,680.00
11/01/29	\$ 5,345,000	5.60%	\$ -	\$ 149,660.00	
05/01/30	\$ 5,345,000	5.60%	\$ 195,000.00	\$ 149,660.00	\$ 494,320.00
11/01/30	\$ 5,150,000	5.60%	\$ -	\$ 144,200.00	
05/01/31	\$ 5,150,000	5.60%	\$ 205,000.00	\$ 144,200.00	\$ 493,400.00
11/01/31	\$ 4,945,000	5.60%	\$ -	\$ 138,460.00	
05/01/32	\$ 4,945,000	5.60%	\$ 215,000.00	\$ 138,460.00	\$ 491,920.00
11/01/32	\$ 4,730,000	5.60%	\$ -	\$ 132,440.00	
05/01/33	\$ 4,730,000	5.60%	\$ 230,000.00	\$ 132,440.00	\$ 494,880.00
11/01/33	\$ 4,500,000	5.60%	\$ -	\$ 126,000.00	
05/01/34	\$ 4,500,000	5.60%	\$ 245,000.00	\$ 126,000.00	\$ 497,000.00
11/01/34	\$ 4,255,000	5.60%	\$ -	\$ 119,140.00	
05/01/35	\$ 4,255,000	5.60%	\$ 255,000.00	\$ 119,140.00	\$ 493,280.00
11/01/35	\$ 4,000,000	5.60%	\$ -	\$ 112,000.00	
05/01/36	\$ 4,000,000	5.60%	\$ 270,000.00	\$ 112,000.00	\$ 494,000.00
11/01/36	\$ 3,730,000	5.60%	\$ -	\$ 104,440.00	
05/01/37	\$ 3,730,000	5.60%	\$ 290,000.00	\$ 104,440.00	\$ 498,880.00
11/01/37	\$ 3,440,000	5.60%	\$ -	\$ 96,320.00	
05/01/38	\$ 3,440,000	5.60%	\$ 305,000.00	\$ 96,320.00	\$ 497,640.00
11/01/38	\$ 3,135,000	5.60%	\$ -	\$ 87,780.00	
05/01/39	\$ 3,135,000	5.60%	\$ 320,000.00	\$ 87,780.00	\$ 495,560.00
11/01/39	\$ 2,815,000	5.60%	\$ -	\$ 78,820.00	
05/01/40	\$ 2,815,000	5.60%	\$ 340,000.00	\$ 78,820.00	\$ 497,640.00
11/01/40	\$ 2,475,000	5.60%	\$ -	\$ 69,300.00	
05/01/41	\$ 2,475,000	5.60%	\$ 360,000.00	\$ 69,300.00	\$ 498,600.00
11/01/41	\$ 2,115,000	5.60%	\$ -	\$ 59,220.00	
05/01/42	\$ 2,115,000	5.60%	\$ 380,000.00	\$ 59,220.00	\$ 498,440.00
11/01/42	\$ 1,735,000	5.60%	\$ -	\$ 48,580.00	
05/01/43	\$ 1,735,000	5.60%	\$ 400,000.00	\$ 48,580.00	\$ 497,160.00
11/01/43	\$ 1,335,000	5.60%	\$ -	\$ 37,380.00	
05/01/44	\$ 1,335,000	5.60%	\$ 420,000.00	\$ 37,380.00	\$ 494,760.00
11/01/44	\$ 915,000	5.60%	\$ -	\$ 25,620.00	
05/01/45	\$ 915,000	5.60%	\$ 445,000.00	\$ 25,620.00	\$ 496,240.00
11/01/45	\$ 470,000	5.60%	\$ -	\$ 13,160.00	
05/01/46	\$ 470,000	5.60%	\$ 470,000.00	\$ 13,160.00	\$ 496,320.00
Total			\$ 6,680,000.00	\$ 6,181,560.00	\$ 12,861,560.00

Summary of Revenues, Expenditures and Changes in Fund Balances
Fiscal Year 2021 Proposed Tentative Budget

ACCOUNT DESCRIPTION	ACTUAL	ACTUAL	ADOPTED	ACTUAL	PROJECTED	TOTAL	ANNUAL
	FY 2018	FY 2019	BUDGET	THRU	MAY-	PROJECTED	BUDGET
			FY 2020	APR-2020	SEP-2020	FY 2020	FY 2021
REVENUES							
Interest - Investments	\$ 7,062	\$ 9,896	\$ 2,000	\$ 3,619	\$ 1,585	\$ 5,204	\$ 4,000
Interest - Tax Collector	-	299	-	-	-	-	-
Special Assmnts- Tax Collector	550,795	549,982	576,605	554,026	22,579	576,605	576,605
Special Assmnts - CDD Collected	1,359	-	-	-	-	-	-
Special Assmnts - Delinquent	36,852	-	-	-	-	-	-
Special Assmnts- Discounts	-	-	(23,064)	(21,393)	-	(21,393)	(23,064)
TOTAL REVENUES	596,068	560,177	555,541	536,252	24,164	560,416	557,541
EXPENDITURES							
<i>Administrative</i>							
Misc-Assessmnt Collection Cost	-	-	5,765	5,327	225.79	5,553	5,766
Total Administrative	-	-	5,765	5,327	226	5,553	5,766
<i>Debt Service</i>							
Principal Debt Retirement	155,000	160,000	165,000	-	165,000	165,000	170,000
Interest Expense	394,363	388,938	383,338	191,669	191,669	383,338	377,563
Total Debt Service	549,363	548,938	548,338	191,669	356,669	548,338	547,563
TOTAL EXPENDITURES	549,363	548,938	554,103	196,996	356,895	553,891	553,329
Excess (deficiency) of revenues							
Over (under) expenditures	46,705	11,239	1,438	339,256	(332,731)	6,525	4,213
OTHER FINANCING SOURCES (USES)							
Operating Transfers - Out	(318)	-	-	(3,500)	-	-	-
Contribution to (Use of) Fund Balance	-	-	1,438	-	-	-	4,213
TOTAL OTHER SOURCES (USES)	(318)	-	1,438	(3,500)	-	-	4,213
Net change in fund balance	46,387	11,239	1,438	335,756	(332,731)	6,525	4,213
FUND BALANCE, BEGINNING	(2)	400,110	411,349	411,349	-	411,349	417,874
FUND BALANCE, ENDING	\$ 400,110	\$ 411,349	\$ 412,787	\$ 747,105	\$ (332,731)	\$ 417,874	\$ 422,087

**Debt Amortization Schedule
Series 2016 Special Assessment Revenue Bonds**

DATE	BALANCE	PRINCIPAL	INTEREST	TOTAL
11/01/20	\$ 8,190,000	\$ -	\$ 188,781.25	
05/01/21	\$ 8,190,000	\$ 170,000.00	\$ 188,781.25	\$ 547,562.50
11/01/21	\$ 8,020,000	\$ -	\$ 185,806.25	
05/01/22	\$ 8,020,000	\$ 175,000.00	\$ 185,806.25	\$ 546,612.50
11/01/22	\$ 7,845,000	\$ -	\$ 182,743.75	
05/01/23	\$ 7,845,000	\$ 185,000.00	\$ 182,743.75	\$ 550,487.50
11/01/23	\$ 7,660,000	\$ -	\$ 178,581.25	
05/01/24	\$ 7,660,000	\$ 195,000.00	\$ 178,581.25	\$ 552,162.50
11/01/24	\$ 7,465,000	\$ -	\$ 174,193.75	
05/01/25	\$ 7,465,000	\$ 200,000.00	\$ 174,193.75	\$ 548,387.50
11/01/25	\$ 7,265,000	\$ -	\$ 169,693.75	
05/01/26	\$ 7,265,000	\$ 210,000.00	\$ 169,693.75	\$ 549,387.50
11/01/26	\$ 7,055,000	\$ -	\$ 164,968.75	
05/01/27	\$ 7,055,000	\$ 220,000.00	\$ 164,968.75	\$ 549,937.50
11/01/27	\$ 6,835,000	\$ -	\$ 160,018.75	
05/01/28	\$ 6,835,000	\$ 230,000.00	\$ 160,018.75	\$ 550,037.50
11/01/28	\$ 6,605,000	\$ -	\$ 154,843.75	
05/01/29	\$ 6,605,000	\$ 240,000.00	\$ 154,843.75	\$ 549,687.50
11/01/29	\$ 6,365,000	\$ -	\$ 149,443.75	
05/01/30	\$ 6,365,000	\$ 250,000.00	\$ 149,443.75	\$ 548,887.50
11/01/30	\$ 6,115,000	\$ -	\$ 143,818.75	
05/01/31	\$ 6,115,000	\$ 265,000.00	\$ 143,818.75	\$ 552,637.50
11/01/31	\$ 5,850,000	\$ -	\$ 137,856.25	
05/01/32	\$ 5,850,000	\$ 275,000.00	\$ 137,856.25	\$ 550,712.50
11/01/32	\$ 5,575,000	\$ -	\$ 131,668.75	
05/01/33	\$ 5,575,000	\$ 290,000.00	\$ 131,668.75	\$ 553,337.50
11/01/33	\$ 5,285,000	\$ -	\$ 125,143.75	
05/01/34	\$ 5,285,000	\$ 300,000.00	\$ 125,143.75	\$ 550,287.50
11/01/34	\$ 4,985,000	\$ -	\$ 118,393.75	
05/01/35	\$ 4,985,000	\$ 315,000.00	\$ 118,393.75	\$ 551,787.50
11/01/35	\$ 4,670,000	\$ -	\$ 110,912.50	
05/01/36	\$ 4,670,000	\$ 330,000.00	\$ 110,912.50	\$ 551,825.00
11/01/36	\$ 4,340,000	\$ -	\$ 103,075.00	
05/01/37	\$ 4,340,000	\$ 345,000.00	\$ 103,075.00	\$ 551,150.00
11/01/37	\$ 3,995,000	\$ -	\$ 94,881.25	
05/01/38	\$ 3,995,000	\$ 365,000.00	\$ 94,881.25	\$ 554,762.50
11/01/38	\$ 3,630,000	\$ -	\$ 86,212.50	
05/01/39	\$ 3,630,000	\$ 380,000.00	\$ 86,212.50	\$ 552,425.00
11/01/39	\$ 3,250,000	\$ -	\$ 77,187.50	
05/01/40	\$ 3,250,000	\$ 400,000.00	\$ 77,187.50	\$ 554,375.00
11/01/40	\$ 2,850,000	\$ -	\$ 67,687.50	
05/01/41	\$ 2,850,000	\$ 420,000.00	\$ 67,687.50	\$ 555,375.00
11/01/41	\$ 2,430,000	\$ -	\$ 57,712.50	
05/01/42	\$ 2,430,000	\$ 440,000.00	\$ 57,712.50	\$ 555,425.00
11/01/42	\$ 1,990,000	\$ -	\$ 47,262.50	
05/01/43	\$ 1,990,000	\$ 460,000.00	\$ 47,262.50	\$ 554,525.00
11/01/43	\$ 1,530,000	\$ -	\$ 36,337.50	
05/01/44	\$ 1,530,000	\$ 485,000.00	\$ 36,337.50	\$ 557,675.00
11/01/44	\$ 1,045,000	\$ -	\$ 24,818.75	
05/01/45	\$ 1,045,000	\$ 510,000.00	\$ 24,818.75	\$ 559,637.50
11/01/45	\$ 535,000	\$ -	\$ 12,706.25	
05/01/46	\$ 535,000	\$ 535,000.00	\$ 12,706.25	\$ 560,412.50
Total		\$ 8,190,000	\$ 6,169,500	\$ 14,359,500

Summary of Revenues, Expenditures and Changes in Fund Balances
Fiscal Year 2021 Proposed Tentative Budget

ACCOUNT DESCRIPTION	ACTUAL	ACTUAL	ADOPTED	ACTUAL	PROJECTED	TOTAL	ANNUAL
	FY 2018	FY 2019	BUDGET FY 2020	THRU APR-2020	MAY- SEP-2020	PROJECTED FY 2020	BUDGET FY 2021
REVENUES							
Interest - Investments	\$ 7,292	\$ 11,554	\$ 3,000	\$ 4,326	\$ 2,090	\$ 6,416	\$ 5,000
Interest - Tax Collector	-	316.00	-	-	-	-	-
Special Assmnts- Tax Collector	581,974	581,118	608,943	585,097	23,846	608,943	608,943
Special Assmnts- Discounts	-	-	(24,358)	(22,592)	-	(22,592)	(24,358)
TOTAL REVENUES	589,266	592,988	587,585	566,831	25,936	592,767	589,585
EXPENDITURES							
<i>Administrative</i>							
Misc-Assessmnt Collection Cost	-	-	6,089	5,626	238	5,864	12,179
Total Administrative	-	-	6,089	5,626	238	5,864	12,179
<i>Debt Service</i>							
Principal Debt Retirement A-1	170,000	175,000	180,000	-	180,000	180,000	185,000
Principal Debt Retirement A-2	25,000	25,000	20,000	-	20,000	20,000	20,000
Interest Expense Series A-1	175,189	310,371	306,871	153,436	153,436	306,872	303,271
Interest Expense Series A-2	40,060	70,500	69,250	34,625	34,625	69,250	68,250
Total Debt Service	410,249	580,871	576,121	188,061	388,061	576,122	576,521
TOTAL EXPENDITURES	410,249	580,871	582,210	193,687	388,299	581,986	588,700
Excess (deficiency) of revenues							
Over (under) expenditures	179,017	12,117	5,375	373,144	(362,363)	10,781	885
OTHER FINANCING SOURCES (USES)							
Interfund Transfer-In	-	14,992	-	-	-	-	-
Debt Proceeds	9,253,458	-	-	-	-	-	-
Operating Transfers - Out	(8,978,192)	-	-	-	-	-	-
Contribution to (Use of) Fund Balance	-	-	5,375	-	-	-	885
TOTAL OTHER SOURCES (USES)	275,266	14,992	5,375	-	-	-	885
Net change in fund balance	454,283	27,109	5,375	373,144	(362,363)	10,781	885
FUND BALANCE, BEGINNING	(2)	454,281	481,390	481,390	-	481,390	492,171
FUND BALANCE, ENDING	\$ 454,281	\$ 481,390	\$ 486,765	\$ 854,534	\$ (362,363)	\$ 492,171	\$ 493,056

**Debt Amortization Schedule
Series 2017 A-1 Special Assessment Revenue Bonds**

DATE	BALANCE	PRINCIPAL	INTEREST	TOTAL
11/01/20	\$ 7,990,000.00	\$ -	\$ 151,635.63	\$ 485,071.25
05/01/21	\$ 7,990,000.00	\$ 185,000.00	\$ 151,635.63	\$ -
11/01/21	\$ 7,805,000.00	\$ -	\$ 149,693.13	\$ 486,328.75
05/01/22	\$ 7,805,000.00	\$ 185,000.00	\$ 149,693.13	\$ -
11/01/22	\$ 7,620,000.00	\$ -	\$ 147,496.25	\$ 482,189.38
05/01/23	\$ 7,620,000.00	\$ 190,000.00	\$ 147,496.25	\$ -
11/01/23	\$ 7,430,000.00	\$ -	\$ 145,121.25	\$ 482,617.50
05/01/24	\$ 7,430,000.00	\$ 195,000.00	\$ 145,121.25	\$ -
11/01/24	\$ 7,235,000.00	\$ -	\$ 142,440.00	\$ 482,561.25
05/01/25	\$ 7,235,000.00	\$ 200,000.00	\$ 142,440.00	\$ -
11/01/25	\$ 7,035,000.00	\$ -	\$ 139,440.00	\$ 481,880.00
05/01/26	\$ 7,035,000.00	\$ 210,000.00	\$ 139,440.00	\$ -
11/01/26	\$ 6,825,000.00	\$ -	\$ 136,158.75	\$ 485,598.75
05/01/27	\$ 6,825,000.00	\$ 215,000.00	\$ 136,158.75	\$ -
11/01/27	\$ 6,610,000.00	\$ -	\$ 132,665.00	\$ 483,823.75
05/01/28	\$ 6,610,000.00	\$ 220,000.00	\$ 132,665.00	\$ -
11/01/28	\$ 6,390,000.00	\$ -	\$ 128,925.00	\$ 481,590.00
05/01/29	\$ 6,390,000.00	\$ 230,000.00	\$ 128,925.00	\$ -
11/01/29	\$ 6,160,000.00	\$ -	\$ 124,756.25	\$ 483,681.25
05/01/30	\$ 6,160,000.00	\$ 240,000.00	\$ 124,756.25	\$ -
11/01/30	\$ 5,920,000.00	\$ -	\$ 120,406.25	\$ 485,162.50
05/01/31	\$ 5,920,000.00	\$ 250,000.00	\$ 120,406.25	\$ -
11/01/31	\$ 5,670,000.00	\$ -	\$ 115,875.00	\$ 486,281.25
05/01/32	\$ 5,670,000.00	\$ 255,000.00	\$ 115,875.00	\$ -
11/01/32	\$ 5,415,000.00	\$ -	\$ 110,775.00	\$ 481,650.00
05/01/33	\$ 5,415,000.00	\$ 270,000.00	\$ 110,775.00	\$ -
11/01/33	\$ 5,145,000.00	\$ -	\$ 105,375.00	\$ 486,150.00
05/01/34	\$ 5,145,000.00	\$ 280,000.00	\$ 105,375.00	\$ -
11/01/34	\$ 4,865,000.00	\$ -	\$ 99,775.00	\$ 485,150.00
05/01/35	\$ 4,865,000.00	\$ 290,000.00	\$ 99,775.00	\$ -
11/01/35	\$ 4,575,000.00	\$ -	\$ 93,975.00	\$ 483,750.00
05/01/36	\$ 4,575,000.00	\$ 300,000.00	\$ 93,975.00	\$ -
11/01/36	\$ 4,275,000.00	\$ -	\$ 87,975.00	\$ 481,950.00
05/01/37	\$ 4,275,000.00	\$ 315,000.00	\$ 87,975.00	\$ -
11/01/37	\$ 3,960,000.00	\$ -	\$ 81,675.00	\$ 484,650.00
05/01/38	\$ 3,960,000.00	\$ 325,000.00	\$ 81,675.00	\$ -
11/01/38	\$ 3,635,000.00	\$ -	\$ 74,971.88	\$ 481,646.88
05/01/39	\$ 3,635,000.00	\$ 340,000.00	\$ 74,971.88	\$ -
11/01/39	\$ 3,295,000.00	\$ -	\$ 67,959.38	\$ 482,931.25
05/01/40	\$ 3,295,000.00	\$ 355,000.00	\$ 67,959.38	\$ -
11/01/40	\$ 2,940,000.00	\$ -	\$ 60,637.50	\$ 483,596.88
05/01/41	\$ 2,940,000.00	\$ 370,000.00	\$ 60,637.50	\$ -
11/01/41	\$ 2,570,000.00	\$ -	\$ 53,006.25	\$ 483,643.75
05/01/42	\$ 2,570,000.00	\$ 385,000.00	\$ 53,006.25	\$ -
11/01/42	\$ 2,185,000.00	\$ -	\$ 45,065.63	\$ 483,071.88
05/01/43	\$ 2,185,000.00	\$ 400,000.00	\$ 45,065.63	\$ -
11/01/43	\$ 1,785,000.00	\$ -	\$ 36,815.63	\$ 481,881.25
05/01/44	\$ 1,785,000.00	\$ 420,000.00	\$ 36,815.63	\$ -
11/01/44	\$ 1,365,000.00	\$ -	\$ 28,153.13	\$ 484,968.75
05/01/45	\$ 1,365,000.00	\$ 435,000.00	\$ 28,153.13	\$ -
11/01/45	\$ 930,000.00	\$ -	\$ 19,181.25	\$ 482,334.38
05/01/46	\$ 930,000.00	\$ 455,000.00	\$ 19,181.25	\$ -
11/01/46	\$ 475,000.00	\$ -	\$ 9,796.88	\$ 483,978.13
05/01/47	\$ 475,000.00	\$ 475,000.00	\$ 9,796.88	\$ 484,796.88
Total		\$ 7,990,000.00	\$ 5,219,500.00	\$ 13,542,935.63

**Debt Amortization Schedule
Series 2017 A-2 Special Assessment Revenue Bonds**

DATE	BALANCE	RATE	PRINCIPAL	INTEREST	TOTAL
11/01/20	\$ 1,365,000.00	5.000%	\$ -	\$ 34,125.00	\$ 88,750.00
05/01/21	\$ 1,365,000.00	5.000%	\$ 20,000.00	\$ 34,125.00	\$ -
11/01/21	\$ 1,345,000.00	5.000%	\$ -	\$ 33,625.00	\$ 87,750.00
05/01/22	\$ 1,345,000.00	5.000%	\$ 25,000.00	\$ 33,625.00	\$ -
11/01/22	\$ 1,320,000.00	5.000%	\$ -	\$ 33,000.00	\$ 91,625.00
05/01/23	\$ 1,320,000.00	5.000%	\$ 30,000.00	\$ 33,000.00	\$ -
11/01/23	\$ 1,290,000.00	5.000%	\$ -	\$ 32,250.00	\$ 95,250.00
05/01/24	\$ 1,290,000.00	5.000%	\$ 30,000.00	\$ 32,250.00	\$ -
11/01/24	\$ 1,260,000.00	5.000%	\$ -	\$ 31,500.00	\$ 93,750.00
05/01/25	\$ 1,260,000.00	5.000%	\$ 30,000.00	\$ 31,500.00	\$ -
11/01/25	\$ 1,230,000.00	5.000%	\$ -	\$ 30,750.00	\$ 92,250.00
05/01/26	\$ 1,230,000.00	5.000%	\$ 30,000.00	\$ 30,750.00	\$ -
11/01/26	\$ 1,200,000.00	5.000%	\$ -	\$ 30,000.00	\$ 90,750.00
05/01/27	\$ 1,200,000.00	5.000%	\$ 35,000.00	\$ 30,000.00	\$ -
11/01/27	\$ 1,165,000.00	5.000%	\$ -	\$ 29,125.00	\$ 94,125.00
05/01/28	\$ 1,165,000.00	5.000%	\$ 35,000.00	\$ 29,125.00	\$ -
11/01/28	\$ 1,130,000.00	5.000%	\$ -	\$ 28,250.00	\$ 92,375.00
05/01/29	\$ 1,130,000.00	5.000%	\$ 35,000.00	\$ 28,250.00	\$ -
11/01/29	\$ 1,095,000.00	5.000%	\$ -	\$ 27,375.00	\$ 90,625.00
05/01/30	\$ 1,095,000.00	5.000%	\$ 35,000.00	\$ 27,375.00	\$ -
11/01/30	\$ 1,060,000.00	5.000%	\$ -	\$ 26,500.00	\$ 88,875.00
05/01/31	\$ 1,060,000.00	5.000%	\$ 40,000.00	\$ 26,500.00	\$ -
11/01/31	\$ 1,020,000.00	5.000%	\$ -	\$ 25,500.00	\$ 92,000.00
05/01/32	\$ 1,020,000.00	5.000%	\$ 45,000.00	\$ 25,500.00	\$ -
11/01/32	\$ 975,000.00	5.000%	\$ -	\$ 24,375.00	\$ 94,875.00
05/01/33	\$ 975,000.00	5.000%	\$ 40,000.00	\$ 24,375.00	\$ -
11/01/33	\$ 935,000.00	5.000%	\$ -	\$ 23,375.00	\$ 87,750.00
05/01/34	\$ 935,000.00	5.000%	\$ 45,000.00	\$ 23,375.00	\$ -
11/01/34	\$ 890,000.00	5.000%	\$ -	\$ 22,250.00	\$ 90,625.00
05/01/35	\$ 890,000.00	5.000%	\$ 50,000.00	\$ 22,250.00	\$ -
11/01/35	\$ 840,000.00	5.000%	\$ -	\$ 21,000.00	\$ 93,250.00
05/01/36	\$ 840,000.00	5.000%	\$ 55,000.00	\$ 21,000.00	\$ -
11/01/36	\$ 785,000.00	5.000%	\$ -	\$ 19,625.00	\$ 95,625.00
05/01/37	\$ 785,000.00	5.000%	\$ 55,000.00	\$ 19,625.00	\$ -
11/01/37	\$ 730,000.00	5.000%	\$ -	\$ 18,250.00	\$ 92,875.00
05/01/38	\$ 730,000.00	5.000%	\$ 60,000.00	\$ 18,250.00	\$ -
11/01/38	\$ 670,000.00	5.000%	\$ -	\$ 16,750.00	\$ 95,000.00
05/01/39	\$ 670,000.00	5.000%	\$ 60,000.00	\$ 16,750.00	\$ -
11/01/39	\$ 610,000.00	5.000%	\$ -	\$ 15,250.00	\$ 92,000.00
05/01/40	\$ 610,000.00	5.000%	\$ 65,000.00	\$ 15,250.00	\$ -
11/01/40	\$ 545,000.00	5.000%	\$ -	\$ 13,625.00	\$ 93,875.00
05/01/41	\$ 545,000.00	5.000%	\$ 65,000.00	\$ 13,625.00	\$ -
11/01/41	\$ 480,000.00	5.000%	\$ -	\$ 12,000.00	\$ 90,625.00
05/01/42	\$ 480,000.00	5.000%	\$ 70,000.00	\$ 12,000.00	\$ -
11/01/42	\$ 410,000.00	5.000%	\$ -	\$ 10,250.00	\$ 92,250.00
05/01/43	\$ 410,000.00	5.000%	\$ 75,000.00	\$ 10,250.00	\$ -
11/01/43	\$ 335,000.00	5.000%	\$ -	\$ 8,375.00	\$ 93,625.00
05/01/44	\$ 335,000.00	5.000%	\$ 75,000.00	\$ 8,375.00	\$ -
11/01/44	\$ 260,000.00	5.000%	\$ -	\$ 6,500.00	\$ 89,875.00
05/01/45	\$ 260,000.00	5.000%	\$ 85,000.00	\$ 6,500.00	\$ -
11/01/45	\$ 175,000.00	5.000%	\$ -	\$ 4,375.00	\$ 95,875.00
05/01/46	\$ 175,000.00	5.000%	\$ 85,000.00	\$ 4,375.00	\$ -
11/01/46	\$ 90,000.00	5.000%	\$ -	\$ 2,250.00	\$ 91,625.00
05/01/47	\$ 90,000.00	5.000%	\$ 90,000.00	\$ 2,250.00	\$ 92,250.00
Total			\$ 1,365,000.00	\$ 1,160,500.00	\$ 2,580,125.00

REVENUES

Interest – Investments

The district earns interest on the monthly average collected balance for their money market accounts.

Special Assessments – Tax Collector

The District will levy a Non-Ad Valorem assessment on all parcels (using the uniform method) within the District in order to pay for the operating expenditures during the Fiscal Year.

Special Assessments – Discounts

Per Section 197.62 and Section 197.3632 of the Florida Statutes, discounts are allowed for early payments of assessments collected by the Tax Collector and only when the Tax Collector is using the uniform methodology. The budgeted amount for the fiscal year is calculated at 4% of the anticipated Non-Ad Valorem assessments.

EXPENDITURES

Administrative

Miscellaneous-Assessment Collection Costs

The District reimburses the Miami-Dade County Tax Collector for necessary administrative costs. Per the Florida Statutes, administrative costs shall include, but not be limited to, those costs associated with personnel, forms, supplies, data processing, computer equipment, postage, and programming. The District also compensates the Tax Collector for the actual cost of collection or 1% on the amount of special assessments collected and remitted, whichever is greater. The assessment collection cost is based on a maximum of 1% of the anticipated assessment collections.

Debt Service

Principal Debt Retirement

The District pays regular principal payments annually in order to pay down/retire the debt.

Interest Expense

The District makes semi-annual interest payments on the outstanding debt.

BONTERRA

Community Development District

Supporting Budget Schedules

Fiscal Year 2021

**Comparison of Assessment Rates
Fiscal Year 2021 vs. Fiscal Year 2020**

Product & Phase	General Fund 001			2015 Debt Service			2016 Debt Service			2017 Debt Service			Total Assessments per Unit			Units
	FY 2021	FY 2020	% Change	FY 2021	FY 2020	% Change	FY 2021	FY 2020	% Change	FY 2021	FY 2020	% Change	FY 2021	FY 2020	% Change	
Area 1 SF	\$1,058.11	\$1,058.11	0.0%	\$1,315.63	\$1,315.63	0.0%	\$0.00	\$0.00	n/a	\$709.72	\$709.72	0.0%	\$3,083.46	\$3,083.46	0.0%	394
Area 2 SF	\$1,058.11	\$1,058.11	0.0%	\$0.00	\$0.00	n/a	\$1,359.28	\$1,359.28	0.0%	\$709.72	\$709.72	0.0%	\$3,127.11	\$3,127.11	0.0%	93
Area 2 TH	\$1,058.11	\$1,058.11	0.0%	\$0.00	\$0.00	n/a	\$1,250.53	\$1,250.53	0.0%	\$709.72	\$709.72	0.0%	\$3,018.37	\$3,018.37	0.0%	118
Area 2 Villa	\$1,058.11	\$1,058.11	0.0%	\$0.00	\$0.00	n/a	\$1,196.16	\$1,196.16	0.0%	\$709.72	\$709.72	0.0%	\$2,964.00	\$2,964.00	0.0%	253
																858

4Civ.



Memorandum

May 28, 2020

TO: Bonterra Community Development District
FROM: Janice Davis
SUBJECT: Banking Options

Inframark is doing an analysis for our Districts and reviewing their banks to see if we can eliminate or decrease fees and increase revenue from interest.

Bonterra currently uses Well Fargo for their General Fund operating account. This bank charges monthly fees. Based on last year's data (2019,) approximately \$900 of fees were charged.

We have inquired to all banking institutions we currently work with (approximately 25) to provide Bonterra with some operating account options. At this time, we have identified two (2) banks that have agreed not to charge any banking fees.

- Bank United
- Valley National Bank

Valley National bank does offer interest with their operating accounts, currently earning 0.05% APY. Rates are reviewed monthly and are subject to change based on market conditions.

Please advise if the Board is interested in changing their operating account to one of these options.