

**SOUTH FORK EAST
COMMUNITY DEVELOPMENT DISTRICT**

**REGULAR MEETING
NOVEMBER 14, 2019**

South Fork East Community Development District
Inframark, Infrastructure Management Services
 210 N. University Drive, Suite 702, Coral Springs, FL 33071
 Phone: 954-603-0033; Fax: 954-345-1292

November 7, 2019

Board of Supervisors
 South Fork East Community Development District

Dear Board Members:

The regular meeting of the Board of Supervisors of the South Fork East Community Development District will be held on Thursday November 14, 2019 at 6:00 p.m. at the Christ the King Lutheran Church, 11421 Big Bend Road, Riverview, Florida. Following is the advance agenda for the meeting:

1. Pledge of Allegiance
2. Call to Order
3. Audience Comments (3) minute time limit

There are two opportunities for audience comments on any CDD matter during the course of the meeting as noted in the agenda. Additionally, audience comments are permitted on any matter being discussed by the Board, at the Boards request. In order to maintain order and in the interest of time and fairness to other speakers, each speaker must be recognized by the Chairman and or the Secretary and comments are limited to three minutes per person. This time may be extended at the discretion of the Chairman and or the Secretary. Only one person may speak at a time. Although Supervisors may not necessarily respond to the comments, they will be taken into consideration by the Supervisors.

4. Vendor Reports
5. Consent Agenda
 - A. Approval of the Minutes of October 24, 2019 Meeting
 - B. Acceptance of the Financial Statements, October 31, 2019 for audit
 - C. Annual Meeting Location Fee \$500.00 (Donation)
6. Staff Report
 - A. On-Site Manager's Report
 - B. Attorney's Report
 - C. Engineers' Report
 - D. District Manager's Report
 - i. Follow-up and Field Report

ii. Reminder Landscape Bid Presentation and Selection December

19

7. Discussion regarding Meritage Homes
8. Old Business
 - A. Discussion of Aeration on ponds 11 and 26.
9. New Business and Supervisors' Requests
10. Audience Comments (3) minute time limit
11. Adjournment

Any items not enclosed will be distributed separately or at the meeting. I look forward to seeing you and in the meantime if you have any questions, please contact me.

Sincerely,

Bob Nanni
District Manager

Fifth Order of Business

5A

**MINUTES OF MEETING
SOUTH FORK EAST
COMMUNITY DEVELOPMENT DISTRICT**

The regular meeting of the Board of Supervisors of the South Fork East Community Development District was held Thursday October 24, 2019 at 6:07 p.m. at Christ the King Lutheran Church, 11421 Big Bend Road, Riverview, Florida

Present and constituting a quorum were:

Karen Gagliardi	Chairperson
Laura Green	Vice-Chairman
Mona Dixon	Assistant Secretary
Frank Gagliardi	Assistant Secretary

Also present were:

Bob Nanni	District Manager
Mark Vega	District Manager
Vivek Babbar	District Counsel
Thaddeus Moss	On-Site Manager
Paula Means	LMP

The following is a summary of the discussions and actions taken at the October 24, 2019 South Fork East Community Development District's Board of Supervisors Meeting.

FIRST ORDER OF BUSINESS

Pledge of Allegiance

- The Pledge of Allegiance was recited.

SECOND ORDER OF BUSINESS

Roll Call

- Mr. Nanni called the meeting to order and called the roll. A quorum was established.

THIRD ORDER OF BUSINESS

Organizational matters

A. Oath of Office

- Mr. Nanni being a notary of the State of Florida administered the Oath of Office to Mr. Frank Gagliardi.

B. Resolution 2020-01, Designation of Officers

- Mr. Nanni explained the purpose of the resolution and asked if the Board wished to have the designation of officers to remain the same. The Board opted to have the designation

remain the same but added Ms. Laura Green as Vice-Chairman and Mr. Frank Gagliardi as Assistant Secretary.

On MOTION by Ms. Dixon seconded by Mr. Gagliardi with all in favor resolution 2020-01, designation of officers with Ms. Gagliardi as the Chair, Ms. Laura Green the Vice-Chair, Ms. Mona Dixon and Mr. Frank Gagliardi as Assistant Secretaries, Mr. Bob Nanni as Secretary, Mr. Stephen Bloom as Treasurer and Mr. Alan Baldwin as Assistant Treasurer was adopted. 4-0

FOURTH ORDER OF BUSINESS**Audience Comments**

- None.

FIFTH ORDER OF BUSINESS**Vendor's Report**

- Discussion ensued regarding LMP and irrigation on land owned by KB Home. The Board will discuss this further at the November meeting.

SIXTH ORDER OF BUSINESS**Consent Agenda**

- A. Approval of the Minutes of the September 26, 2019 Meeting**
- B. Acceptance of the Financial Statements, September 30, 2019**
- C. Acceptance of FY2019 Financial Audit Engagement Letter**
- D. Consideration of Resolution 2020-02, Amending Budget**
- E. Motion to Assign Fund Balance**

- Mr. Nanni provided the process for the consent agenda to the Board.
- Mr. Vega reviewed item D on the consent agenda and explained the items within the amended budget. Mr. Nanni explained the purpose of the resolution.
- Mr. Vega explained the entire process and reason for the motion to assign fund balance.
- Mr. Vega reviewed the audit engagement letter. The District is one of their contract option years. Having bonds in place the price of \$6,700 is a good price for having three bonds.

On MOTION by Ms. Gagliardi seconded by Ms. Green with all in favor the consent agenda was approved as presented. 4-0

SEVENTH ORDER OF BUSINESS**Staff Report**

A. On-Site Manager's Report

- Mr. Moss presented his report to the Board.
 - He discussed upcoming events.
 - Mulch for the playground will be discussed under the Manager's report.
 - A pending HR action will be emailed to the Board when it is done.
 - The exterior light replacements.
 - Beau and Mr. Moss started a project where they replace the field and flow valve assemblies in all the commodes in the ladies' room as they have been leaking. Replacing these saves on water cost.
 - Pressure washing at the pool was done in October last year, but this year they have moved it to January. The main pool will be opened and the kiddie pool will be closed for one day.
- Ms. Gagliardi asked about closing of the pool during Thanksgiving. Mr. Moss responded last year they did not have any business so he is proposing to close the pool during Thanksgiving Day, Christmas Day and New Year's Day.
- Mr. Moss will be putting up notices indicating the new pool fall/winter hours.
- Further discussion ensued regarding outside entities having events within the South Fork East CDD and the process needed going forward for such future events. It was suggested to add this items for discussion on the policy for community events at the next meeting.

B. Attorney's Report

- None

C. Engineer's Report

- On closing out of the capital improvement bonds, Mr. Vega, Mr. Babbar along with Mr. Dvorak had a meeting and are working to make it as cost effective as possible. They are waiting on the back paperwork from Mr. Baldwin. Mr. Babbar indicated they have some engineer certificates on file but these were not adopted by resolution. He continued to state they want to ensure they have all the engineer reports, any appropriate engineer's certificate that they already have on file. They will follow-up with the engineer to see if

an engineer's certificate is needed from his firm, and then a resolution will be drafted and presented to the Board.

- Ms. Green questioned the cost for this process. Mr. Vega stated the cost will be minimum as the engineer will just be reviewing the documents the District has. If he has to produce a certificate, the cost for a certificate is approximately \$145 x 3 but the engineer has to certify from the beginning to end because he was not here and this process will take some time. However, this will be discussed further at the next meeting.

D. District Manager's Report

i. Follow-up and Field Report

- Mr. Vega received the HOA III correct insurance information where the District is listed as additionally insured on the HOA III's COI. Hop Haven will be doing the bounce house and the other vendor is D & W Wholesale.
- Upon review of the flyer it was noted it states a gift to the community which Mr. Vega was trying to get clarification on. Since no clarification was been provided by the HOA he indicated this event would not occur. However, he received a call from the HOA attorney who informed him that the gift to the community was the HOA donating some items to the CDD pool house.

ii. Discussion: Jessica Reschke of Meritage Homes

- Mr. Vega mentioned that Jessica Reschke of Meritage Homes proposed to the District paying \$225 a month for only two signs in the exact same locations of the KB Home signs once the KB Home signs go away. They will downsize the sign to an 8 x 4 and are willing to sponsor a CDD event. Further discussion ensued regarding this matter and inviting Meritage Homes to attend the next meeting.
- Mr. Babbar stated they do not know when KB Home is taking down their signage. However, if the Board wishes for them to attend the next meeting this can be done and approved subject to that or they can wait until the KB Home signs are out.
- Discussion ensued regarding the size and placing of the signs. Mr. Nanni suggested they could get Meritage Homes to provide a mockup of the signs, the Board agreed with this idea.

iii. Playground Mulch Proposals

- 135 • Mr. Vega presented a quote from LMP for 380 cubic yards of mulch. He suggested they
136 not vote on this at this time. Mr. Vega mentioned to Mr. Babbar that there are number
137 of things that needs to be tweaked on the LMP contract and if the Board is amicable to
138 prepare a new contract, said contract would clear up several things.
 - 139 ○ The vendor will be responsible for all pop-ups, rotors, drip lines.
 - 140 ○ The contract would most likely increase by 15%.
 - 141 ○ They will inform the vendor they are not willing to pay over \$45 an hour for
142 irrigation repairs.
- 143 • Mr. Babbar wanted to ensure they follow the statute and asked if it was the Boards' intent
144 to go with this contract form and keep the same set up they used when they went for the
145 2018 RFP.
- 146 • Mr. Vega recommended Mr. Babbar's office or Mr. Vega's office for the pre-bid opening
147 and invited the Board. This is giving the Board time to review the bids. Mr. Nanni
148 explained the contract items such as:
 - 149 ○ Caps for different types of work
 - 150 ○ Annual mulching placed within the pricing structure of the bid
- 151 • Mr. Nanni continued they would have to send a letter to their current company, there are
152 several things which need to be done, Mr. Babbar agreed.
- 153 • Mr. Vega explained the process they use for receiving and opening of the bids.
- 154 • Further discussion ensued regarding this matter.

155
156 On MOTION by Ms. Gagliardi seconded by Ms. Green with all in
157 favor going out for an RFP for landscaping services was approved.
158 4-0
159

- 160 • Mr. Vega indicated they are no longer doing Annuals; they are only doing Perennials. The
161 reason he asks this is because he would like to put this in the contract correctly. If they
162 are eliminating Annuals, Perennials will not be in the contract line items those are things
163 they will negotiate with them as they go. On a Board consensus there will be no Annuals
164 in the contract.

- Mr. Babbar indicated they will use the same evaluation forms, modifying it as needed. It was suggested at the November meeting to make a motion to give LMP 45 days, their last day being December 30, 2019 under the current contract. Giving a new vendor the opportunity to start on January 1, 2020.
- Discussion ensued regarding rescinding the motion made at the last meeting asking LMP to plant in the two empty beds in January. Mr. Babbar indicated they will do this motion along with a follow-up email to LMP to inform them that they will be doing the RFP process which they will be invited to participate in.

On MOTION by Ms. Green seconded by Ms. Gagliardi with all in favor the proposal #61607 in the amount of \$1,271.50 to change the two empty annual beds in January was rescinded. 4-0

- Mr. Vega discussed an invoice which is on agenda page 12. Mr. Moss indicated that there were some dead palm trees at Windrose and Cordova and he has a proposal for \$1,400.75.
- Discussion ensued regarding putting the ad in the newspaper for the RFP. Mr. Vega indicated his hope is to have the bids to the Board prior to the December meeting giving the Board an opportunity to review all the vendors prior to the December meeting.
- Mr. Vega indicated as per Mr. Moss, on agenda page 61, a separate motion will be needed for mulch for the playground. American Mulch Ground Cover was the lowest vendor Mr. Moss was able to find in the amount of \$5,330.

On MOTION by Ms. Gagliardi seconded by Ms. Green with all in favor the proposal from American Mulch Ground Cover in the amount of \$5,330 was approved. 4-0

- Mr. Moss mentioned American Mulch was looking to get paid up front prior to doing the work. The Board was not comfortable with this request. Mr. Vega suggested the Board providing Mr. Moss with a check which will be presented once the work has been completed. The Board agreed to do it that way.

EIGHTH ORDER OF BUSINESS**Old Business**

- None

NINTH ORDER OF BUSINESS**New Business and Supervisors' Request**

- Ms. Gagliardi's request was discussed earlier in the meeting. It was regarding going out to bid.
- Ms. Dixon asked about the trees along Ambleside whether they had been trimmed. Mr. Moss confirmed that they had been.
- Ms. Gagliardi mentioned last month Mr. Vega had some questions on the water bill and wondered whether they resolved this. Mr. Vega stated they are still trying to sort out the water bill. He indicated there is an issue with the water bill in which there are two accounts and the District is not paying for because those are for Riverbend CDD. Somehow Meritus lumped them into the South Fork East address and he has been trying to sort this out. He has asked the water company to shut those two meters off because these are for Riverbend CDD which is 15 miles away from South Fork East.
- Ms. Gagliardi asked if the Board members were keeping their areas of responsibility. Mr. Vega stated currently they do not have landscaping liaison. Per Ms. Green's request and everyone is in consensus with:
 - Mr. Moss is approving all items relating to the clubhouse.
 - Mr. Gagliardi will be approving all landscaping invoices.
 - All other Board members will remain with their areas of responsibility.
- Ms. Green is going to give her tablet to Mr. Gagliardi.
- Mr. Babbar stated if the Board wanted to transition from an iPad to Chromebook they can all do that. Mr. Vega mentioned the touch screen Chromebook is approximately \$299 which is a lot less than the iPad. Chromebook is very secure, no virus, and has a full-size keyboard.
- Mr. Moss mentioned the vending machine and questioned if South Fork East was receiving the funds from the machine. After further discussion it was noted the District was not receiving funds from the vending machine and Mr. Moss feels the vending

225 machines should be removed. On Board consensus they agreed to have the vending
226 machine removed if the funds are not coming to the District.

- 227 • Further discussion ensued regarding tree trimming.

228

229 **TENTH ORDER OF BUSINESS**

Audience Comments

- 230 • Audience comments were received.

231

232 **ELEVENTH ORDER OF BUSINESS**

Adjournment

233

234 On MOTION by Ms. Green seconded by Ms. Gagliardi with all in
235 favor the meeting adjourned at 7:45. 4-0

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237

238

239

240

Chairperson/Vice-Chairperson

5B.

SOUTH FORK EAST
Community Development District

Financial Report

October 31, 2019

Prepared by



SOUTH FORK EAST
Community Development District

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SOUTH FORK EAST

Community Development District

Financial Statements

(Unaudited)

October 31, 2019

Balance Sheet

October 31, 2019

ACCOUNT DESCRIPTION	GENERAL FUND	SERIES 2013 DEBT SERVICE FUND	SERIES 2014 DEBT SERVICE FUND	SERIES 2017 DEBT SERVICE FUND	SERIES 2005 CAPITAL PROJECTS FUND	SERIES 2013 CAPITAL PROJECTS FUND	SERIES 2014 CAPITAL PROJECTS FUND	TOTAL
<u>ASSETS</u>								
Cash - Checking Account	\$ 278,958	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 278,958
Due From Other Funds	-	4	2	8	-	-	-	14
Construction Fund	-	-	-	-	-	1	58,633	58,634
Prepayment Account	-	-	156	13,146	-	-	-	13,302
Reserve Fund	-	-	89,992	363,853	-	-	-	453,845
Reserve Fund A	-	117,488	-	-	-	-	-	117,488
Revenue Fund	-	-	117,686	291,628	-	-	-	409,314
Revenue Fund A	-	241,256	-	-	-	-	-	241,256
Deposits	25,602	-	-	-	-	-	-	25,602
TOTAL ASSETS	\$ 304,560	\$ 358,748	\$ 207,836	\$ 668,635	\$ -	\$ 1	\$ 58,633	\$ 1,598,413
<u>LIABILITIES</u>								
Accounts Payable	\$ 8,686	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,686
Accrued Expenses	11,450	-	-	-	-	-	-	11,450
Retainage Payable	-	-	-	-	-	61,454	-	61,454
Due To Developer	12,814	-	-	-	60	-	-	12,874
Accrued Wages Payable	3,000	-	-	-	-	-	-	3,000
Accrued Taxes Payable	550	-	-	-	-	-	-	550
Deposits	500	-	-	-	-	-	-	500
Due To Other Funds	14	-	-	-	-	-	-	14
TOTAL LIABILITIES	37,014	-	-	-	60	61,454	-	98,528

Balance Sheet

October 31, 2019

ACCOUNT DESCRIPTION	GENERAL FUND	SERIES 2013 DEBT SERVICE FUND	SERIES 2014 DEBT SERVICE FUND	SERIES 2017 DEBT SERVICE FUND	SERIES 2005 CAPITAL PROJECTS FUND	SERIES 2013 CAPITAL PROJECTS FUND	SERIES 2014 CAPITAL PROJECTS FUND	TOTAL
<u>FUND BALANCES</u>								
Nonspendable:								
Deposits	25,602	-	-	-	-	-	-	25,602
Restricted for:								
Debt Service	-	358,748	207,836	668,635	-	-	-	1,235,219
Capital Projects	-	-	-	-	-	-	58,633	58,633
Assigned to:								
Operating Reserves	168,964	-	-	-	-	-	-	168,964
Reserves - Capital Projects	5,000	-	-	-	-	-	-	-
Reserves - Deferred Costs	67,980	-	-	-	-	-	-	67,980
Unassigned:	-	-	-	-	(60)	(61,453)	-	(61,513)
TOTAL FUND BALANCES	\$ 267,546	\$ 358,748	\$ 207,836	\$ 668,635	\$ (60)	\$ (61,453)	\$ 58,633	\$ 1,499,885
TOTAL LIABILITIES & FUND BALANCES	\$ 304,560	\$ 358,748	\$ 207,836	\$ 668,635	\$ -	\$ 1	\$ 58,633	\$ 1,598,413

Statement of Revenues, Expenditures and Changes in Fund Balances
For the Period Ending October 31, 2019

ACCOUNT DESCRIPTION	ANNUAL ADOPTED BUDGET	YEAR TO DATE BUDGET	YEAR TO DATE ACTUAL	VARIANCE (\$) FAV(UNFAV)	YTD ACTUAL AS A % OF ADOPTED BUD	OCT-19 BUDGET	OCT-19 ACTUAL	VARIANCE (\$) FAV(UNFAV)
REVENUES								
Interest - Investments	\$ 50	\$ 4	\$ -	\$ (4)	0.00%	\$ 4	\$ -	\$ (4)
Special Assmnts- Tax Collector	784,852	-	-	-	0.00%	-	-	-
Special Assmnts- Discounts	(31,394)	-	-	-	0.00%	-	-	-
Pool Access Key Fee	-	-	50	50	0.00%	-	50	50
TOTAL REVENUES	753,508	4	50	46	0.01%	4	50	46
EXPENDITURES								
Administration								
P/R-Board of Supervisors	12,000	1,000	600	400	5.00%	1,000	600	400
FICA Taxes	918	77	46	31	5.01%	77	46	31
ProfServ-Arbitrage Rebate	650	-	-	-	0.00%	-	-	-
ProfServ-Dissemination Agent	3,000	-	-	-	0.00%	-	-	-
ProfServ-Engineering	7,500	-	-	-	0.00%	-	-	-
ProfServ-Legal Services	24,000	2,000	1,618	382	6.74%	2,000	1,618	382
ProfServ-Mgmt Consulting Serv	44,000	3,667	3,667	-	8.33%	3,667	3,667	-
ProfServ-Trustee Fees	16,000	8,000	7,813	187	48.83%	8,000	7,813	187
Auditing Services	7,500	-	-	-	0.00%	-	-	-
Website Compliance	3,065	1,631	1,631	-	53.21%	1,631	1,631	-
Communication/Freight - Gen'l	500	42	24	18	4.80%	42	24	18
Public Officials Insurance	2,750	2,750	2,419	331	87.96%	2,750	2,419	331
Legal Advertising	3,000	-	-	-	0.00%	-	-	-
Miscellaneous Services	180	-	-	-	0.00%	-	-	-
Misc-Bank Charges	180	-	-	-	0.00%	-	-	-
Misc-Assessmnt Collection Cost	15,697	-	-	-	0.00%	-	-	-
Annual District Filing Fee	175	175	175	-	100.00%	175	175	-
Dues, Licenses, Subscriptions	725	-	-	-	0.00%	-	-	-
Total Administration	141,840	19,342	17,993	1,349	12.69%	19,342	17,993	1,349

Statement of Revenues, Expenditures and Changes in Fund Balances
For the Period Ending October 31, 2019

ACCOUNT DESCRIPTION	ANNUAL ADOPTED BUDGET	YEAR TO DATE BUDGET	YEAR TO DATE ACTUAL	VARIANCE (\$) FAV(UNFAV)	YTD ACTUAL AS A % OF ADOPTED BUD	OCT-19 BUDGET	OCT-19 ACTUAL	VARIANCE (\$) FAV(UNFAV)
<u>Electric Utility Services</u>								
Utilities-Electric	169,000	14,083	13,268	815	7.85%	14,083	13,268	815
Total Electric Utility Services	169,000	14,083	13,268	815	7.85%	14,083	13,268	815
<u>Water-Sewer Comb Services</u>								
Utility - Water & Sewer	11,000	917	850	67	7.73%	917	850	67
Total Water-Sewer Comb Services	11,000	917	850	67	7.73%	917	850	67
<u>Flood Control/Stormwater Mgmt</u>								
Contracts-Lake and Wetland	23,412	1,951	1,951	-	8.33%	1,951	1,951	-
Contracts-Wetland Mitigation	2,000	-	-	-	0.00%	-	-	-
Contracts-Aquatic Midge Mgmt	29,589	-	-	-	0.00%	-	-	-
R&M-Lake	5,609	-	-	-	0.00%	-	-	-
Total Flood Control/Stormwater Mgmt	60,610	1,951	1,951	-	3.22%	1,951	1,951	-
<u>Field</u>								
ProfServ-Field Management	15,000	1,250	1,250	-	8.33%	1,250	1,250	-
ProfServ-Wildlife Management Service	4,800	-	-	-	0.00%	-	-	-
Contracts-Landscape	180,600	15,050	15,050	-	8.33%	15,050	15,050	-
Insurance - General Liability	11,500	11,500	10,525	975	91.52%	11,500	10,525	975
R&M-Entry Feature	1,000	-	-	-	0.00%	-	-	-
R&M-Irrigation	15,600	1,300	1,098	202	7.04%	1,300	1,098	202
R&M-Plant Replacement	6,500	-	-	-	0.00%	-	-	-
R&M-Annals	10,200	-	-	-	0.00%	-	-	-
Total Field	245,200	29,100	27,923	1,177	11.39%	29,100	27,923	1,177

Statement of Revenues, Expenditures and Changes in Fund Balances
For the Period Ending October 31, 2019

ACCOUNT DESCRIPTION	ANNUAL ADOPTED BUDGET	YEAR TO DATE BUDGET	YEAR TO DATE ACTUAL	VARIANCE (\$) FAV(UNFAV)	YTD ACTUAL AS A % OF ADOPTED BUD	OCT-19 BUDGET	OCT-19 ACTUAL	VARIANCE (\$) FAV(UNFAV)
<u>Parks and Recreation - General</u>								
Payroll-Cabana Staff Salary	52,000	4,333	4,000	333	7.69%	4,333	4,000	333
Payroll-Cabana Staff Hourly	28,500	2,375	2,006	369	7.04%	2,375	2,006	369
FICA Taxes	6,158	513	1,126	(613)	18.29%	513	1,126	(613)
Contracts-Pools	12,000	1,000	1,000	-	8.33%	1,000	1,000	-
Telephone/Fax/Internet Services	4,200	350	373	(23)	8.88%	350	373	(23)
R&M-Cabana Facility	11,100	925	-	925	0.00%	925	-	925
R&M-Parks	1,500	1,500	5,330	(3,830)	355.33%	1,500	5,330	(3,830)
R&M-Pools	4,200	350	116	234	2.76%	350	116	234
R&M-Cabana Lights	1,000	-	-	-	0.00%	-	-	-
Pool Furniture-Cabana	2,000	-	-	-	0.00%	-	-	-
Misc-Security Equipment	2,000	-	-	-	0.00%	-	-	-
Office Supplies-Cabana	1,200	-	-	-	0.00%	-	-	-
Total Parks and Recreation - General	125,858	11,346	13,951	(2,605)	11.08%	11,346	13,951	(2,605)
TOTAL EXPENDITURES	753,508	76,739	75,936	803	10.08%	76,739	75,936	803
Excess (deficiency) of revenues Over (under) expenditures	-	(76,735)	(75,886)	849	0.00%	(76,735)	(75,886)	849
Net change in fund balance	\$ -	\$ (76,735)	\$ (75,886)	\$ 849	0.00%	\$ (76,735)	\$ (75,886)	\$ 849
FUND BALANCE, BEGINNING (OCT 1, 2019)	343,432	343,431	343,432					
FUND BALANCE, ENDING	\$ 343,432	\$ 266,696	\$ 267,546					

Statement of Revenues, Expenditures and Changes in Fund Balances
For the Period Ending October 31, 2019

ACCOUNT DESCRIPTION	ANNUAL ADOPTED BUDGET	YEAR TO DATE BUDGET	YEAR TO DATE ACTUAL	VARIANCE (\$) FAV(UNFAV)	YTD ACTUAL AS A % OF ADOPTED BUD	OCT-19 BUDGET	OCT-19 ACTUAL	VARIANCE (\$) FAV(UNFAV)
REVENUES								
Interest - Investments	\$ -	\$ -	\$ 502	\$ 502	0.00%	\$ -	\$ 502	\$ 502
Special Assmnts- Tax Collector	347,270	-	-	-	0.00%	-	-	-
Special Assmnts- Discounts	(13,891)	-	-	-	0.00%	-	-	-
TOTAL REVENUES	333,379	-	502	502	0.15%	-	502	502
EXPENDITURES								
Administration								
Misc-Assessmnt Collection Cost	6,945	-	-	-	0.00%	-	-	-
Total Administration	6,945	-	-	-	0.00%	-	-	-
Debt Service								
Principal Debt Retirement	95,000	-	-	-	0.00%	-	-	-
Interest Expense	224,250	-	-	-	0.00%	-	-	-
Total Debt Service	319,250	-	-	-	0.00%	-	-	-
TOTAL EXPENDITURES	326,195	-	-	-	0.00%	-	-	-
Excess (deficiency) of revenues Over (under) expenditures	7,184	-	502	502	6.99%	-	502	502
OTHER FINANCING SOURCES (USES)								
Contribution to (Use of) Fund Balance	7,184	-	-	-	0.00%	-	-	-
TOTAL FINANCING SOURCES (USES)	7,184	-	-	-	0.00%	-	-	-
Net change in fund balance	\$ 7,184	\$ -	\$ 502	\$ 502	6.99%	\$ -	\$ 502	\$ 502
FUND BALANCE, BEGINNING (OCT 1, 2019)	358,246	-	358,246					
FUND BALANCE, ENDING	\$ 365,430	\$ -	\$ 358,748					

Statement of Revenues, Expenditures and Changes in Fund Balances
For the Period Ending October 31, 2019

ACCOUNT DESCRIPTION	ANNUAL ADOPTED BUDGET	YEAR TO DATE BUDGET	YEAR TO DATE ACTUAL	VARIANCE (\$) FAV(UNFAV)	YTD ACTUAL AS A % OF ADOPTED BUD	OCT-19 BUDGET	OCT-19 ACTUAL	VARIANCE (\$) FAV(UNFAV)
REVENUES								
Interest - Investments	\$ -	\$ -	\$ 333	\$ 333	0.00%	\$ -	\$ 333	\$ 333
Special Assmnts- Tax Collector	187,813	-	-	-	0.00%	-	-	-
Special Assmnts- Discounts	(7,513)	-	-	-	0.00%	-	-	-
TOTAL REVENUES	180,300	-	333	333	0.18%	-	333	333
EXPENDITURES								
Administration								
Misc-Assessmnt Collection Cost	3,756	-	-	-	0.00%	-	-	-
Total Administration	3,756	-	-	-	0.00%	-	-	-
Debt Service								
Principal Debt Retirement	40,000	-	-	-	0.00%	-	-	-
Interest Expense	128,375	-	-	-	0.00%	-	-	-
Total Debt Service	168,375	-	-	-	0.00%	-	-	-
TOTAL EXPENDITURES	172,131	-	-	-	0.00%	-	-	-
Excess (deficiency) of revenues Over (under) expenditures	8,169	-	333	333	4.08%	-	333	333
OTHER FINANCING SOURCES (USES)								
Contribution to (Use of) Fund Balance	8,169	-	-	-	0.00%	-	-	-
TOTAL FINANCING SOURCES (USES)	8,169	-	-	-	0.00%	-	-	-
Net change in fund balance	\$ 8,169	\$ -	\$ 333	\$ 333	4.08%	\$ -	\$ 333	\$ 333
FUND BALANCE, BEGINNING (OCT 1, 2019)	207,503	-	207,503					
FUND BALANCE, ENDING	\$ 215,672	\$ -	\$ 207,836					

Statement of Revenues, Expenditures and Changes in Fund Balances
For the Period Ending October 31, 2019

ACCOUNT DESCRIPTION	ANNUAL ADOPTED BUDGET	YEAR TO DATE BUDGET	YEAR TO DATE ACTUAL	VARIANCE (\$) FAV(UNFAV)	YTD ACTUAL AS A % OF ADOPTED BUD	OCT-19 BUDGET	OCT-19 ACTUAL	VARIANCE (\$) FAV(UNFAV)
REVENUES								
Interest - Investments	\$ -	\$ -	\$ 98	\$ 98	0.00%	\$ -	\$ 98	\$ 98
Special Assmnts- Tax Collector	772,344	-	-	-	0.00%	-	-	-
Special Assmnts- Discounts	(30,894)	-	-	-	0.00%	-	-	-
TOTAL REVENUES	741,450	-	98	98	0.01%	-	98	98
EXPENDITURES								
Administration								
Misc-Assessmnt Collection Cost	15,447	-	-	-	0.00%	-	-	-
Total Administration	15,447	-	-	-	0.00%	-	-	-
Debt Service								
Principal Debt Retirement	390,000	-	-	-	0.00%	-	-	-
Interest Expense	326,850	-	-	-	0.00%	-	-	-
Total Debt Service	716,850	-	-	-	0.00%	-	-	-
TOTAL EXPENDITURES	732,297	-	-	-	0.00%	-	-	-
Excess (deficiency) of revenues Over (under) expenditures	9,153	-	98	98	1.07%	-	98	98
OTHER FINANCING SOURCES (USES)								
Contribution to (Use of) Fund Balance	9,153	-	-	-	0.00%	-	-	-
TOTAL FINANCING SOURCES (USES)	9,153	-	-	-	0.00%	-	-	-
Net change in fund balance	\$ 9,153	\$ -	\$ 98	\$ 98	1.07%	\$ -	\$ 98	\$ 98
FUND BALANCE, BEGINNING (OCT 1, 2019)	668,537	-	668,537					
FUND BALANCE, ENDING	\$ 677,690	\$ -	\$ 668,635					

Statement of Revenues, Expenditures and Changes in Fund Balances
For the Period Ending October 31, 2019

ACCOUNT DESCRIPTION	ANNUAL ADOPTED BUDGET	YEAR TO DATE BUDGET	YEAR TO DATE ACTUAL	VARIANCE (\$) FAV(UNFAV)	YTD ACTUAL AS A % OF ADOPTED BUD	OCT-19 BUDGET	OCT-19 ACTUAL	VARIANCE (\$) FAV(UNFAV)
<u>REVENUES</u>								
Interest - Investments	\$ -	\$ -	\$ -	\$ -	0.00%	\$ -	\$ -	\$ -
TOTAL REVENUES	-	-	-	-	0.00%	-	-	-
<u>EXPENDITURES</u>								
TOTAL EXPENDITURES	-	-	-	-	0.00%	-	-	-
Excess (deficiency) of revenues Over (under) expenditures	-	-	-	-	0.00%	-	-	-
Net change in fund balance	\$ -	\$ -	\$ -	\$ -	0.00%	\$ -	\$ -	\$ -
FUND BALANCE, BEGINNING (OCT 1, 2019)	-	-	(61,453)					
FUND BALANCE, ENDING	\$ -	\$ -	\$ (61,453)					

Statement of Revenues, Expenditures and Changes in Fund Balances
For the Period Ending October 31, 2019

ACCOUNT DESCRIPTION	ANNUAL ADOPTED BUDGET	YEAR TO DATE BUDGET	YEAR TO DATE ACTUAL	VARIANCE (\$) FAV(UNFAV)	YTD ACTUAL AS A % OF ADOPTED BUD	OCT-19 BUDGET	OCT-19 ACTUAL	VARIANCE (\$) FAV(UNFAV)
<u>REVENUES</u>								
Interest - Investments	\$ -	\$ -	\$ 94	\$ 94	0.00%	\$ -	\$ 94	\$ 94
TOTAL REVENUES	-	-	94	94	0.00%	-	94	94
<u>EXPENDITURES</u>								
TOTAL EXPENDITURES	-	-	-	-	0.00%	-	-	-
Excess (deficiency) of revenues Over (under) expenditures	-	-	94	94	0.00%	-	94	94
Net change in fund balance	\$ -	\$ -	\$ 94	\$ 94	0.00%	\$ -	\$ 94	\$ 94
FUND BALANCE, BEGINNING (OCT 1, 2019)	-	-	58,539					
FUND BALANCE, ENDING	\$ -	\$ -	\$ 58,633					

Statement of Revenues, Expenditures and Changes in Fund Balances
For the Period Ending October 31, 2019

ACCOUNT DESCRIPTION	ANNUAL ADOPTED BUDGET	YEAR TO DATE BUDGET	YEAR TO DATE ACTUAL	VARIANCE (\$) FAV(UNFAV)	YTD ACTUAL AS A % OF ADOPTED BUD	OCT-19 BUDGET	OCT-19 ACTUAL	VARIANCE (\$) FAV(UNFAV)
<u>REVENUES</u>								
Interest - Investments	\$ -	\$ -	\$ -	\$ -	0.00%	\$ -	\$ -	\$ -
TOTAL REVENUES	-	-	-	-	0.00%	-	-	-
<u>EXPENDITURES</u>								
TOTAL EXPENDITURES	-	-	-	-	0.00%	-	-	-
Excess (deficiency) of revenues Over (under) expenditures	-	-	-	-	0.00%	-	-	-
Net change in fund balance	\$ -	\$ -	\$ -	\$ -	0.00%	\$ -	\$ -	\$ -
FUND BALANCE, BEGINNING (OCT 1, 2019)	-	-	(60)					
FUND BALANCE, ENDING	\$ -	\$ -	\$ (60)					

Notes to the Financial Statements
October 31, 2019

Financial Overview / Highlights

- ▶ Total Revenues are at 0.01% of Annual General Fund Budget.
- ▶ Total Expenditures are under budget at 10.08% of Annual General Fund Budget.

Balance Sheet

Account Name	YTD Actual	Explanation
Assets		
Deposits	25,602	BOCC for \$3,139 and TECO for \$22,463
Liabilities		
Accrued Expenses	11,450	Electric, water/sewer
Retainage Payable	61,454	Kearney Company Tract D & L Project retainage from 2013
Due to Developer	12,874	K. Hovanian Homes
Deposits	500	Clubhouse rental deposit

Variance Analysis

Account Name	Annual Budget	YTD Actual	% of Budget	Explanation
General Fund 001				
Revenues				
Pool Access Key Fee	-	50	0.00%	Pool access key fees
Expenditures				
<u>Administrative</u>				
ProfServ-Trustee Fees	16,000	7,813	48.83%	Paid for half of the year
Website Compliance	3,065	1,631	53.21%	Website hosting/compliance
Public Officials Insurance	2,750	2,419	87.96%	Insurance paid for year
Annual District Filing Fee	175	175	100.00%	Annual fee paid for the year
<u>Field</u>				
Insurance - General Liability	11,500	10,525	91.52%	Insurance paid for the year
<u>Parks and Recreation</u>				
Telephone/Fax/Internet Services	4,200	373	8.88%	Monthly phone and cable services from Frontier and Verizon
R&M-Parks	1,500	5,330	355.33%	EWf Playground mulch

SOUTH FORK EAST

Community Development District

Supporting Schedules

October 31, 2019

**Cash and Investment Report
October 31, 2019**

<u>ACCOUNT NAME</u>	<u>BANK NAME</u>	<u>YIELD</u>	<u>BALANCE</u>
GENERAL FUND			
Operating Checking Account	Chase Bank	0.00%	\$278,958
Total General Fund			\$278,958
DEBT SERVICE FUNDS			
Series 2013A Reserve A Fund	US Bank	0.00%	\$117,488 (1)
Series 2013A Revenue A Fund	US Bank	0.00%	\$241,256 (1)
Total Series 2013A Debt Service Fund			\$358,744
Series 2014 Prepayment Account	US Bank	0.00%	\$156 (1)
Series 2014 Reserve Fund	US Bank	0.00%	\$89,992 (1)
Series 2014 Revenue Fund	US Bank	0.00%	\$117,686 (1)
Total Series 2014 Debt Service Fund			\$207,834
Series 2017 Prepayment Account	US Bank	0.00%	\$13,146 (1)
Series 2017 Reserve Fund	US Bank	0.00%	\$363,853 (1)
Series 2017 Revenue Fund	US Bank	0.00%	\$291,628 (1)
Total Series 2017 Debt Service Fund			\$668,628
CAPITAL PROJECTS FUNDS			
Series 2013A Acquisition & Construction Account	US Bank	0.00%	\$1 (1)
Series 2014 Acquisition & Construction Account	US Bank	0.00%	\$58,633 (1)
Grand Total			\$1,572,797

(1) - Invested in First American Treasury Obligations.

SOUTH FORK EAST
Community Development District

Payment Register by Fund
For the Period from 10/01/19 to 10/31/19
(Sorted by Check / ACH No.)

Fund No.	Check / ACH No.	Date	Payee	Invoice No.	Payment Description	Invoice / GL Description	G/L Account #	Amount Paid
GENERAL FUND - 001								
001	1186	10/07/19	EGIS INSURANCE ADVISORS, LLC	9728	POLICY# 100119718 10/01/19-10/01/20	Public Officials Insurance	545008-51301	\$2,419.00
001	1186	10/07/19	EGIS INSURANCE ADVISORS, LLC	9728	POLICY# 100119718 10/01/19-10/01/20	Insurance - General Liability	545002-53901	\$10,525.00
001	1187	10/07/19	INNERSYNC STUDIO, LTD	17823	WEBSITE HOSTING/COMPLIANCE 10/01/19-09/30/20	Website Compliance	534397-51301	\$1,552.50
001	1188	10/17/19	BRANDON WOOD	3339	O RINGS, PUMP LID O RINGS	R&M-Pools	546074-57201	\$116.42
001	1188	10/17/19	BRANDON WOOD	3338	10/19 POOL CLEANING	Contracts-Pool	534078-57201	\$1,000.00
001	1189	10/17/19	DEPT OF ECONOMIC OPPORTUNITY	74177	DISTRICT FILING FEE FY 2020	Annual District Filing Fee	554007-51301	\$175.00
001	1191	10/17/19	LANDSCAPE MAINTENANCE PROFESSIONALS	144210	IRRIGATION REPAIRS 06/10/19	R&M-Irrigation	546041-53901	\$24.16
001	1191	10/17/19	LANDSCAPE MAINTENANCE PROFESSIONALS	144192	IRRIGATION REPAIRS 06/06/19	R&M-Irrigation	546041-53901	\$130.22
001	1191	10/17/19	LANDSCAPE MAINTENANCE PROFESSIONALS	146224	MONTHLY GROUNDS MAINT - SEPT19	Contracts-Landscape	534050-53901	\$15,050.00
001	1191	10/17/19	LANDSCAPE MAINTENANCE PROFESSIONALS	146378	IRRIGATION REPAIRS 08/20/19	R&M-Irrigation	546041-53901	\$85.57
001	1191	10/17/19	LANDSCAPE MAINTENANCE PROFESSIONALS	146376	IRRIGATION REPAIRS 08/23/19	R&M-Irrigation	546041-53901	\$232.42
001	1191	10/17/19	LANDSCAPE MAINTENANCE PROFESSIONALS	146377	IRRIGATION REPAIRS @ THE RESERVE 08/22/19	R&M-Irrigation	546041-53901	\$90.45
001	1191	10/17/19	LANDSCAPE MAINTENANCE PROFESSIONALS	146379	IRRIGATION REPAIRS 08/23/19	R&M-Irrigation	546041-53901	\$260.38
001	1191	10/17/19	LANDSCAPE MAINTENANCE PROFESSIONALS	145513	MONTHLY GROUNDS MAINT - AUG19	Contracts-Landscape	534050-53901	\$15,050.00
001	1191	10/17/19	LANDSCAPE MAINTENANCE PROFESSIONALS	147012	MONTHLY GROUNDS MAINT - OCT19	Contracts-Landscape	534050-53901	\$15,050.00
001	1191	10/17/19	LANDSCAPE MAINTENANCE PROFESSIONALS	147211	IRRIGATION REPAIRS 09/30/19	R&M-Irrigation	546041-53901	\$23.44
001	1191	10/17/19	LANDSCAPE MAINTENANCE PROFESSIONALS	147299	IRRIGATION REPAIRS 10/04/19	R&M-Irrigation	546041-53901	\$174.09
001	1191	10/17/19	LANDSCAPE MAINTENANCE PROFESSIONALS	147323	IRRIGATION REPAIRS CONTROLLER B	R&M-Irrigation	546041-53901	\$259.32
001	1191	10/17/19	LANDSCAPE MAINTENANCE PROFESSIONALS	147295	REPLACE FAULTY 2 STATION HUNTER DECODER	R&M-Irrigation	546041-53901	\$343.29
001	1191	10/17/19	LANDSCAPE MAINTENANCE PROFESSIONALS	147298	IRRIGATION REPAIRS @ THE RESERVE	R&M-Irrigation	546041-53901	\$66.46
001	1191	10/17/19	LANDSCAPE MAINTENANCE PROFESSIONALS	147296	REPLACE FAULTY 1 STATION DECODER	R&M-Irrigation	546041-53901	\$210.52
001	1191	10/17/19	LANDSCAPE MAINTENANCE PROFESSIONALS	147297	IRRIGATION REPAIRS CONTROLLER C	R&M-Irrigation	546041-53901	\$44.21
001	1192	10/22/19	AQUATIC SYSTEMS, INC.	0000456877	MIDGE FLY TREATMENT	R&M-Lake	546042-53801	\$4,883.00
001	1192	10/22/19	AQUATIC SYSTEMS, INC.	0000457106	MONTHLY LAKE AND WETLAND SERVICE - OCT 2019	Contracts-Aquatic Control	534067-53801	\$1,951.00
001	1193	10/22/19	LANDSCAPE MAINTENANCE PROFESSIONALS	145135A	IRRIGATION REPAIRS CONTROLLER F 7/12/19	R&M-Irrigation	546041-53901	\$30.32
001	1193	10/22/19	LANDSCAPE MAINTENANCE PROFESSIONALS	145226 A	IRRIGATION REPAIRS @ IBIS COVE ENTR 07/18/19	Accounts Receivable	115000	\$205.00
001	1194	10/23/19	VERIZON	9839819942	442033747-00001 09/11/19-10/10/19	Telephone/Fax/Internet Services	541009-57201	\$171.39
001	1195	10/24/19	STRALEY ROBIN	17601	GENERAL MATTERS THRU 10/15/19	ProfServ-Legal Services	531023-51401	\$1,618.10
001	1199	10/31/19	AMERICAN MULCH & GROUNDCOVER, LLC	14987	EWf PLAYGROUND MULCH	R&M-Parks	546066-57201	\$5,330.00
001	1200	10/31/19	RB OWENS ELECTRIC INC.	20191580	RMV/RPL TWO LED BOLLARD LIGHTS 02/28/19	R&M-Facility	546024-57201	\$1,762.75
001	DD126	10/11/19	TECO-ACH	10.11.19 ACH	SERVICE FOR 08/15/19-09/16/19	Utilities-Electric	543041-53100	\$3,667.83
001	DD127	10/16/19	BOCC	09/26/19 ACH	SERVICE FOR 08/22/19-09/20/19	Utility-Water & Sewer	543021-53601	\$861.38
001	DD128	10/25/19	FRONTIER	100119-809-5 ACH	813-672-4181 10/01/19-10/31/19	Telephone/Fax/Internet Services	541009-57201	\$201.72
001	DD130	10/18/19	TECO-ACH	10.18.19 ACH	SERVICE FOR 08/15/19-09/16/19	Utilities-Electric	543041-53100	\$9,790.80

SOUTH FORK EAST
Community Development District

Payment Register by Fund
For the Period from 10/01/19 to 10/31/19
(Sorted by Check / ACH No.)

Fund No.	Check / ACH No.	Date	Payee	Invoice No.	Payment Description	Invoice / GL Description	G/L Account #	Amount Paid
001	1196	10/25/19	LAURA A. GREEN	PAYROLL	October 25, 2019 Payroll Posting			\$183.87
001	1197	10/25/19	KAREN A. GAGLIARDI	PAYROLL	October 25, 2019 Payroll Posting			\$184.70
001	1198	10/25/19	MONA DIXON	PAYROLL	October 25, 2019 Payroll Posting			\$183.87
Fund Total								\$93,908.18

Total Checks Paid	\$93,908.18
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Sixth Order of Business

6Di.

	SUBJECT	NOTES	STATUS	COST
1	Playground relocation	TABLED NO FUNDS - We have one proposal from Miller Recreation \$19,313.44	complete	
2	Mainline project	Punch list submitted to the County and cc'd to Tuyen Tran of Ardurra Engineering. Tuyen has assigned the work to the original project team Rob Radke with Ansbro Contracting to address the work ***** I met Rob Radke onsite July 11th at 10 AM to make sure we are on the same page and he started working on the punch list on July 8th. Ardurra has approved LMP to do exploratory work on the irrigation system. New light installed at a monument and plant installation has begun. 10/31 email from Rob Radke: Jimbo and Tommy, Please set up to bore that 6" conduit across ambleside drive for Me . I will send back proposal to you . You will need to call in locates and also get me a date to report back to irrigation company when this will be done I need this ASAP . Please make this a priority for me. Thanks Respectfully Rob Radtke CGC 1515133	pending	
3	Enclave - round a bouts	These round a bouts are in the county right of way and have no irrigation. On hold until drainage is resolved via Hillsborough at your service - Board needs to authorize legal to proceed	tabled	
4	IMS - Accounts Payable	Board Approved 042519 SunTrust Account & debit card closed Financials page 13	complete	
5	SFE - Cabana Issues	Cameras are only recording 7 days violating FL Statute 30 day requirement	pending	
6	LMP - Pond 26 ramp	landscape clearing for boat access has to be walked with Paula after meeting with ASI to confirm how much area is needed	pending	
7	District - Bond closing	District Counsel and the engineer are working on the bond closure of the Series 2005, 2013 & 2014 Capital Project Funds. Series 2005 will be transferred to a separate account pending the bond final payment.	pending	
8	TECO Deposits	Accounting now has all the TECO deposits totaling \$30,622.00 and BOCC Water deposits of \$3,139.00 ----Inframark is trying to get a straight answer from both vendors if they will accept ONE Surety bond for TECO and BOCC Water or if we need two separate Surety Bonds - It has been difficult to get one person to lock an answer down.	pending	
9	Insurance check list	Insurance check list is being addressed by Thaddeus	pending	
10	Website	Old Website is not being updated until New website is up on November 15	pending	
11	Landscape Pre Bid	November 4 at 10 am had 11 Landscapers present	complete	
12				
13				
14				
15				
16				
17				
18				

Eighth Order of Business

8A.

Your Custom Vertex Aeration System Design Specifications

Lake Solutions Ver. 17 May 2016

Customer Name:	Solitude Lake Management
Contact Name:	Chris Byrne
Site Name/Number:	South Fork East CDD Site 26
Date:	October 22, 2019
Vertex Biologist:	Tamerra Jones Hering

Surface Acres:	5.37
Perimeter Feet:	3,987
Slope Ratio Relative to 1	3.0
Average Center Depth:	15.0
Average Depth	9.2
Circulation Constraint Percentage	0.0
Total Acre Feet	49.7
Lake Volume (Gallons)	16,180,745
Monthly Influent Volume (Gallons)	0
Total Volume Requiring Aeration (Gallons)	16,180,745
GPM Per AirStation	3,629
Gallons Pumped / Day	36,583,936
System Working Pressure (PSI)	11.8
Air Delivery Per AirStation at Depth(CFM)	1.5
Number of CoActive AirStations Specified:	7
Complete Turnovers / Day	2.26

Terminology

Surface Acres:	Total Surface Acres of Entire Water Body
Perimeter Feet:	Distance in Feet Along The Shoreline Around the Water Body
Bottom Slope Ratio :	Distance in Feet From Shoreline For Each Foot Increase in Depth
Average Center Depth:	Average of Depth Readings in Deepest Areas
Average Depth	Average Depth of Entire Lake in Feet
Circulation Constraint %	Reduced Circulation Due to Narrow Lake Areas, Islands, Etc.
Total Acre Feet:	An Acre Foot Equals One Acre One Foot Deep
Lake Volume :	Volume of The Entire Water Body Expressed in U.S. Gallons
Influent Volume:	Water Flowing into Lake that Requires Additional Aeration Capacity
GPM:	Gallons of Water Pumped Per Minute
Gallons Pumped / Day:	Total Gallons of Water Pumped by All AirStations Per Day
PSI	Pounds Per Square Inch
CFM	Cubic Feet Per Minute
# Co	Recommended Number of AirStations For Proper Aeration
Turn	Number of Times Per Day the Entire Volume of The Water Body is Turned Over From the Lake Bottom to The Lake's Surface



Water Features

1433 N 33rd Street, Pompano Beach, Florida 33069

Phone: 954-432-4302 / Fax: 954-977-7877

www.vertexwaterfeatures.com

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Solitude Lake Management

South Fork East CDD Site 26

HF 7



Legend



Compressor Cabinet

AirStation

BottomLine Tubing

Optional Equipment



Shoreline Valve Box



1" PVC Pipe

Site and System Specifications

Surface Acres: 5.4
Perimeter Feet: 3,987
Lake Volume, Gal.: 16,180,745
Total Acre Feet: 49.7

of AirStations: 7
CFM / AirStation: 1.46
GPM / AirStation: 3,629
Daily Pumpage: 36,583,936
Turnovers/Day: 2.26
System PSI: 11.8

Date: 10/22/19



Customer Name:	Solitude Lake Management
Contact Name:	Chris Byrne
Site Name/Number:	South Fork East CDD Site 11
Date:	October 22, 2019
Vertex Biologist:	Tamerra Jones Hering

Surface Acres:	5.40
Perimeter Feet:	2,060
Slope Ratio Relative to 1	3.0
Average Center Depth:	24.0
Average Depth	16.4
Circulation Constraint Percentage	0.0
Total Acre Feet	88.7
Lake Volume (Gallons)	28,915,272
Monthly Influent Volume (Gallons)	0
Total Volume Requiring Aeration (Gallons)	28,915,272
GPM / XL AirStation	7,497
Gallons Pumped / Day	53,978,400
System Working Pressure (PSI)	13.7
Air Delivery Per AirStation at Depth(CFM)	2.0
Number of XL AirStations Specified:	5
Complete Turnovers / Day	1.87

Terminology

Surface Acres:	Total Surface Acres of Entire Water Body
Perimeter Feet:	Distance in Feet Along The Shoreline Around the Water Body
Bottom Slope Ratio :	Distance in Feet From Shoreline For Each Foot Increase in Depth
Average Center Depth:	Average of Depth Readings in Deepest Areas
Average Depth	Average Depth of Entire Lake in Feet
Circulation Constraint %	Reduced Circulation Due to Narrow Lake Areas, Islands, Etc.
Total Acre Feet:	An Acre Foot Equals One Acre One Foot Deep
Lake Volume :	Volume of The Entire Water Body Expressed in U.S. Gallons
Influent Volume:	Water Flowing into Lake that Requires Additional Aeration Capacity
GPM	Gallons of Water Pumped Per Minute
Gallons Pumped / Day:	Total Gallons of Water Pumped by All AirStations Per Day
PSI	Pounds Per Square Inch
CFM	Cubic Feet Per Minute
# of	Recommended Number of XL AirStations For Proper Aeration
Turn	Number of Times Per Day the Entire Volume of The Water Body is Mixed From the Lake Bottom to The Lake's Surface



Water Features

1111 N 33rd Street, Pompano Beach, Florida 33069

Phone: 954-432-4302 / Fax: 954-977-7877

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Solitude Lake Management South Fork East CDD Site 11

HF 5 XL VBS



Legend

Compressor Cabinet



XL AirStation



BottomLine Tubing

Optional Equipment



Shoreline Valve Box

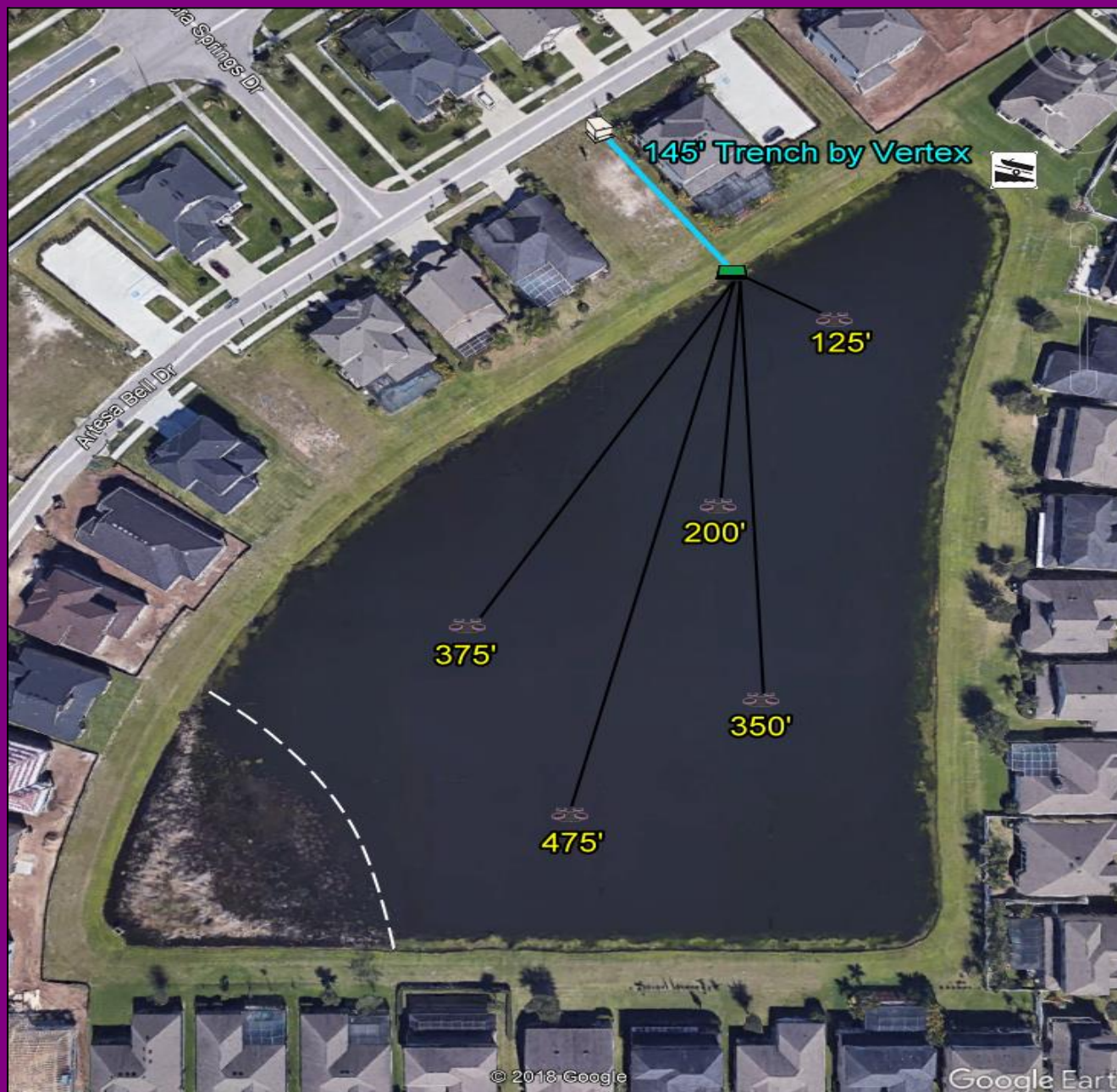


1" PVC Pipe

Site and System Specifications

Surface Acres:	5.4
Perimeter Feet:	2,060
Lake Volume, Gal.:	28,915,272
Total Acre Feet:	89
# of XL AirStations:	5
CFM / AirStation:	2
GPM / AirStation:	7,497
Daily Pumpage:	53,978,400
Turnovers/Day:	1.87
System PSI:	13.7

Date: 10/22/19





Vertex Water Features Pond and Lake Aeration

BOTTOM AERATION

With
Vertex
MicronBubble™
Technology



HF5 XL4™

The Vertex HF4 XL4™ pond aerator is a super-efficient, affordable and safe system. In a typical pond, a HF4 XL4™ can aerate approximately 6-9 acres depending on shape, slope, oxygen demand and other factors. Two 3/4hp (1.12kW) Brookwood™ SafeStart™ compressors, housed in our rustproof aluminum outdoor cabinet, feed four bottom mounted XL AirStations™ utilizing Vertex's MicronBubble™ technology. The rising force of millions of bubbles circulates the entire water column, entraining bottom water up to the surface allowing vital oxygen to be absorbed and poisonous gasses expelled. With no electricity in the water, Vertex's aeration systems are safe for any type of water recreation.

Our systems have a full 3-year warranty, excluding wearable parts (air filters and compressor maintenance kits) plus a Limited Lifetime warranty against rust and corrosion on the cabinet, 5-year warranty on the AirStations™ and a 15-year warranty on BottomLine™ supply tubing.



FEATURES

AIRSTATIONXL4™

- ◆ Total pumping capacity of up to 30,500 GPM
- ◆ Sixteen 9" flexible membrane discs with MicronBubble™ technology
- ◆ Self-cleaning, low maintenance
- ◆ Vacuum formed and sonic welded HDPE base units
- ◆ Lipped edge prevents sinking into soft bottom sediments
- ◆ 5-year "No Questions" warranty

BROOKWOOD™ COMPRESSOR

- ◆ Two 3/4hp (1.12kW) - low electrical costs
- ◆ Vertex SafeStart™ Technology
- ◆ UL, 115v or 230v, 25 Max PSI
- ◆ Highest flow rate in its class
- ◆ Thermal overload protection
- ◆ 2-3 year extended duty cycle between scheduled maintenance
- ◆ Full 3-year Vertex warranty, excluding wearable parts (air filters and compressor maintenance kits)

QUIETAIR™ CABINET

- ◆ Class "A" GFCI protection on all 115V circuits
- ◆ Powder coated aluminum for a durable attractive finish
- ◆ Two high capacity 290 CFM fans
- ◆ Easy access design with cam lock
- ◆ Easy plug-in connection to waterside electrical service
- ◆ Disconnect switch
- ◆ Heavy duty, light weight mounting pad included
- ◆ Sound dampening kit optional
- ◆ Limited lifetime warranty against rust

BOTTOMLINE™ TUBING

- ◆ Over-sized I.D. for high flow
- ◆ Self-weighted for easy installation
- ◆ Available in 100' and 500' increments
- ◆ 15-year Vertex warranty

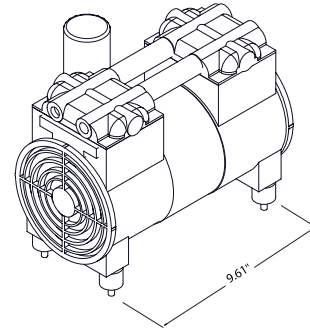
BENEFITS TO THE LAKE

- ◆ High pumping rate easily penetrates stratification layers
- ◆ Circulates entire water column
- ◆ Increases oxygen levels throughout water column
- ◆ Promotes beneficial bacteria growth
- ◆ Prevents low oxygen fish kills
- ◆ Reduces nutrient levels and associated algae growth
- ◆ Oxidizes/reduces bottom muck
- ◆ Expands oxygenated habitat for improved fisheries
- ◆ Reduces aquatic midge and mosquito insect hatches
- ◆ Eliminates foul odors from undesirable dissolved gases
- ◆ Safe entry – no electricity in the water
- ◆ Extremely energy efficient

SPECIFICATIONS: HF4 XL4™ LAKE AERATION SYSTEM

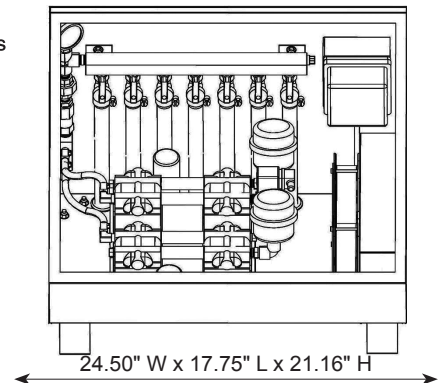
BROOKWOOD™ COMPRESSOR

Two 3/4hp (1.12kW), 115v or 230v, Single Phase piston type compressor. Built for continuous 24/7 operation and equipped with Vertex SafeStart™ technology allowing auto restart under maximum rated pressure without motor damage. Super-duty Brookwood™ compressors incorporate upgraded rotors, stators, valve plates, bearings and capacitors and are thermally protected, oil-free, and require no lubrication; just periodic cleaning of included washable air filter. Extended duty cycle is approximately 2-3 years for compressor maintenance, about 2 to 3 times the duty cycle of ordinary piston and rotary vane compressors. All Brookwood™ SafeStart™ compressors carry a 3-year warranty, excluding wearable parts (air filters and compressor maintenance kits).



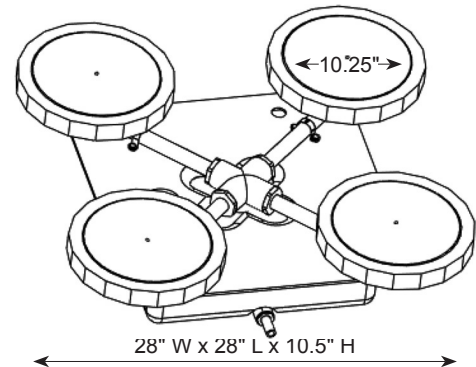
QUIETAIR™ CABINET

Enclosure comes equipped with cam lock for security, fully gasketed and constructed of aluminum with gray electrostatically-bonded powder coating to provide Limited Lifetime warranty against cabinet rust and corrosion. Enclosure furnished with stamped ventilation or grill to insure forced air circulation and an integral cooling fan with thermal protection, producing 290 CFM to guard against excessive compressor operating temperatures. Cabinet provided with HDPE mounting pad. Enclosure comes with class a GFCI protection on both the compressor and fan circuits. Quick disconnect switch included. Side mounted muffler box and additional insulation optional for quieter operation.



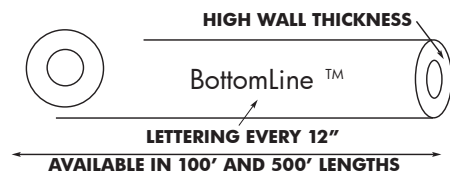
AIRSTATION XL4™ ASSEMBLY

Each CoActive Airstation™ consists of four self-cleaning, 9" diameter flexible membrane diffusers of EPDM compound with 100% rebound memory, each producing millions of fine 500 to 3000 micron bubbles. Each diffuser station is equipped with a vacuum-formed HDPE base; sonic spot-welded to provide unit integrity. Base unit has a hollow chamber design for the addition of gravel ballast and a lipped design to prevent settling into soft bottom sediments. AirStations are independently tested and verified to provide stated pumping rates. 5-year warranty.



BOTTOMLINE™ SUPPLY TUBING

Self-weighted, direct burial submersible tubing for connection from compressor to diffuser stations. Tubing is flexible PVC composite construction for use with standard PVC solvent weld cement and insert fittings. Tubing has 0.58" I.D. and high wall thickness for long term durability and protection against punctures. Remains flexible in cold temperatures.



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Install all electrical equipment in accordance with Article 682 of the National Electrical Code and all local codes. Vertex Water Features reserves the right to improve and change our designs and/or specifications of our aerators without notice or obligation.
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Vertex Water Features Pond and Lake Aeration

BOTTOM AERATION

With
Vertex
MicronBubble™
Technology



HF7 XL2™

The all new Vertex HF7 XL2 pond aerator is a superefficient, affordable system designed to maximize aeration in 6-9 acre ponds depending on shape, slope, oxygen demand, and other factors. Two 3/4hp (1.12kW) super-duty Brookwood™ twin cylinder HighFlow™ series compressors, housed in our rustproof aluminum outdoor cabinet, feed seven bottom mounted CoActive AirStations™ utilizing Vertex's MicronBubble™ technology. The rising force of millions of bubbles circulates the entire water column, entraining bottom water up to the surface allowing vital oxygen to be absorbed and poisonous gasses expelled. With no electricity in the water, Vertex's aeration systems are safe for most any type of water recreation.

Our systems have a full 3-year Vertex warranty, excluding wearable parts (air filters and compressor maintenance kits) plus a Limited Lifetime warranty against rust and corrosion on the cabinet, 5-year warranty on the AirStations™ and a 15-year warranty on BottomLine™ supply tubing.



FEATURES

AIRSTATIONXL2™

- ◆ Total pumping capacity of up to 27,100 GPM
- ◆ Fourteen 9" flexible membrane discs with MicronBubble™ technology
- ◆ Shallow water Airstation optional for depths lower than 8'
- ◆ Self-cleaning, low maintenance
- ◆ Rugged EPDM construction with vacuum formed and sonic welded HDPE base unit
- ◆ Lipped edge prevents sinking into soft bottom sediments
- ◆ 5-year "No Questions" warranty

BROOKWOOD™ COMPRESSOR

- ◆ 3-year Vertex warranty, excluding wearable parts (air filters and compressor maintenance kits)
- ◆ Vertex SafeStart™ Technology
- ◆ UL, 115v or 230v, 25 Max PSI
- ◆ Thermal overload protection
- ◆ (2)3/4hp (1.12kW): low electrical costs
- ◆ 2-3 year extended duty cycle between scheduled maintenance

QUIETAIR™ CABINET

- ◆ Class "A" GFCI protection on all 115v circuits
- ◆ Powder coated aluminum for a durable attractive finish
- ◆ Two high capacity 290 CFM fan
- ◆ Easy access design with cam lock
- ◆ Easy plug-in connection to waterside electrical service
- ◆ Disconnect switch
- ◆ Heavy duty, light weight mounting pad included
- ◆ Sound dampening kit optional
- ◆ Limited lifetime warranty against rust

BOTTOMLINE™ TUBING

- ◆ Over-sized I.D. for high flow
- ◆ Self-weighted for easy installation
- ◆ Available in 100' and 500' increments
- ◆ 15-year Vertex warranty

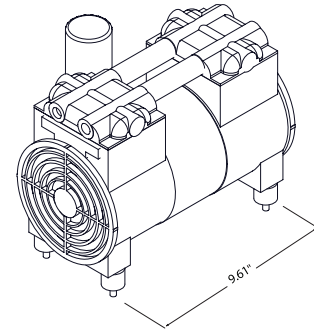
BENEFITS TO THE LAKE

- ◆ High pumping rate easily penetrates stratification layers
- ◆ Circulates entire water column
- ◆ Increases oxygen levels throughout water column
- ◆ Promotes beneficial bacteria growth
- ◆ Prevents low oxygen fish kills
- ◆ Reduces nutrient levels and associated algae growth
- ◆ Oxidizes/reduces bottom muck
- ◆ Expands oxygenated habitat for improved fisheries
- ◆ Reduces aquatic midge and mosquito insect hatches
- ◆ Eliminates foul odors from undesirable dissolved gases
- ◆ Safe entry – no electricity in the water
- ◆ Extremely energy efficient

SPECIFICATIONS: HF7 XL2™ LAKE AERATION SYSTEM

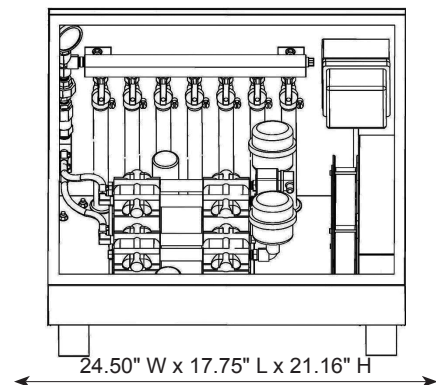
BROOKWOOD™ COMPRESSOR

Two 3/4hp (0.75kW), 115v or 230v, Single Phase piston type compressor. Built for continuous 24/7 operation and equipped with Vertex SafeStart™ technology allowing auto restart under maximum rated pressure without motor damage. Super-duty Brookwood™ compressors incorporate upgraded rotors, stators, valve plates, bearings and capacitors and are thermally protected, oil-free, and require no lubrication; just periodic cleaning of included washable air filter. Extended duty cycle is approximately 2-3 years for compressor maintenance, about 2 to 3 times the duty cycle of ordinary piston and rotary vane compressors. All Brookwood™ SafeStart™ compressors carry a 3-year Vertex warranty, excluding wearable parts (air filters and compressor maintenance kits).



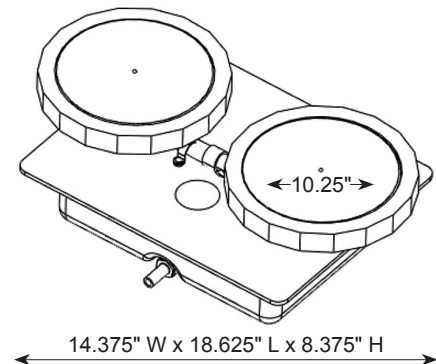
QUIETAIR™ CABINET

Enclosure comes equipped with cam lock for security, fully gasketed and constructed of aluminum with gray electrostatically-bonded powder coating to provide Limited Lifetime warranty against cabinet rust and corrosion. Enclosure furnished with stamped ventilation grills to insure forced air circulation and an integral cooling fan with thermal protection, producing 290 CFM to guard against excessive compressor operating temperatures. Cabinet provided with HDPE mounting pad. Enclosure comes with class a GFCI protection on both the compressor and fan circuits. Quick disconnect switch included. Side mounted muffler box and additional insulation optional for quieter operation.



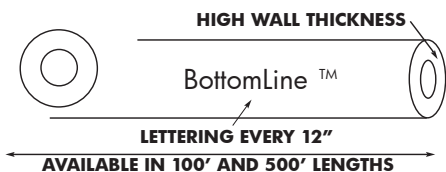
AIRSTATION XL2™ ASSEMBLY

Diffuser station consisting of two self-cleaning, 9" diameter, flexible membrane diffusers of EPDM compound with 100% rebound memory, each producing millions of fine 500 to 3000 micron bubbles – the majority 500 to 1000 microns. Each diffuser station is equipped with vacuum formed HDPE base, sonic spot-welded to provide unit integrity. Base unit is made of hollow chamber design for the addition of inert pea gravel ballast and have lipped design to prevent settling into soft bottom sediments. AIRSTATION™ is designed with adjustable diffuser riser to accommodate any site requirements.



BOTTOMLINE™ SUPPLY TUBING

Self-weighted, direct burial submersible tubing for connection from compressor to diffuser stations. Tubing is flexible PVC composite construction for use with standard PVC solvent weld cement and insert fittings. Tubing has 0.58" I.D. and high wall thickness for long term durability and protection against punctures. Remains flexible in cold temperatures.



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Install all electrical equipment in accordance with Article 682 of the National Electrical Code and all local codes. Vertex Water Features reserves the right to improve and change our designs and/or specifications of our aerators without notice or obligation.
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SUBMERSED AERATION SYSTEM INSTALLATION CONTRACT

PROPERTY NAME: South Fork East CDD

CONTRACT DATE: October 25, 2019

SUBMITTED TO: Mr. Mark Vega

SUBMITTED BY: Chris Byrne

SPECIFICATIONS: Site 11 and Site 26

Aerator Installation: Site 11

1. Contractor will install the following submersed air diffused aeration system:

1 Vertex High Flow Air 5 VBS XL4 Aeration System

Includes: **Two (2) ¾ HP Compressors (115V)**

Pressure Relief Valve

Pressure Gauge

Air Filter / Muffler Assembly

GFCI protection breaker

**Remote Valve Box Manifold with 5 Brass Ball Valves,
Valve Box and Valve Box Cover**

Lockable / Weather Proof / Sound Reducing Cabinet

Large Sound Kit Sub Assembly

Cabinet mounting pad

Cabinet Exhaust Fan

Five (5) Air Station Bottom Diffusers

(Four Membrane / Self Cleaning)

Check Valves

1,550 ft. underwater self-weighted air delivery tubing
(½" ID / 1 ¼" OD)

145 ft. of 1" PVC pipe

145 ft. of trenching

(Additional trenching will be priced per ft.)

All labor and parts necessary for proper installation

2. Air Diffusers will be evenly placed throughout the lake in the deepest areas possible to provide for uniform coverage and to maximize the benefits of aeration on the lake.

Site 11 Price: \$9,418.00

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Aerator Installation: Site 26

1. Contractor will install the following submersed air diffused aeration system:

- 1 Vertex High Flow Air 7 XL2 Submersed Aeration System**

Includes: **Two (2) ¾ HP Compressor (115V)**
Pressure Relief Valve
Pressure Gauge
Air Filter / Muffler Assembly
GFCI protection breaker
Lockable / Weather Proof / Sound Reducing Cabinet
Large Sound Kit Sub Assembly
Cabinet mounting pad
Cabinet Exhaust Fan
Seven (7) Air Station Bottom Diffusers
(Dual Membrane / Self Cleaning)
Check Valves
3,700 ft. underwater self-weighted air delivery tubing
(½" ID / 1 ¼" OD)
45 ft. of trenching
All labor and parts necessary for proper installation

2. Air Diffusers will be evenly placed throughout the lake in the deepest areas possible to provide for uniform coverage and to maximize the benefits of aeration on the lake.

Site 26 Price: \$10,134.00

***For all single-phase units** customer must provide suitable 120V power source with appropriate breaker or disconnect for electrical connection by the edge of the pond, next to the site where the compressor cabinet is to be placed. SOLitude Lake Management® can arrange for any additional electrical work necessary to meet these electrical requirements for an additional fee. SOLitude Lake Management® is not responsible for electrical permits or inspections that might be required if new electrical service is ordered. Permits and inspections are the sole responsibility of the customer and the customer's electrician who is responsible for providing the necessary electrical service as described above.

General:

1. Contractor is a Vertex Distributor, certified by the manufacturer for sales, installation, service, and repair.
2. All electrical work performed as part of the above installation will be done in accordance with all state and local codes, by a person licensed to perform such work.

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3. Contractor will continue to maintain all appropriate licensing necessary to perform all specified work in a safe and legal manner throughout the entire contract period.
4. Contractor will furnish personnel, equipment, boats, materials, and other items required to provide the forgoing at his expense.
5. Contractor is dedicated to environmental stewardship in all of its work and maintains a diligent program to recycle all plastic containers, cardboard, paper and other recyclable wastes generated through the performance of our contract work.
6. Contractor will maintain general liability and workman's compensation insurance.
7. While SŌLitude Lake Management® makes every effort to thoroughly inspect the site before providing this contract proposal or beginning any work, it is possible, without fault or negligence, that unforeseen circumstances may arise, or that hidden conditions on the site might be found in the course of the performance of the contract work, which would result in additional time or material costs that exceed this contract pricing. Should this occur, the customer will be notified of these unforeseen circumstances or conditions and be responsible for the costs associated with remedying. By signing this agreement, the customer acknowledges that they have informed SŌLitude Lake Management® of all known and relevant current site conditions that would be reasonable to expect could affect our ability to successfully complete the contract work.
8. The customer agrees to pay penalties and interest in the amount of 2% per month for all past due invoices and related account balances in excess of 30 days past due from the due date as specified by the contract and as stated on the relevant invoice presented to the customer.
9. The customer covenants and agrees to pay reasonable attorney's fees and all other related costs and expenses of SŌLitude Lake Management® for collection of past due invoices and account balances and for any other actions required to remedy a material breach of this contract.

Warranty:

1. Contractor warrants that all installation work will be done in a safe and professional manner.
2. Manufacturer warrants system for **three (3) years** from the date of installation against any defects in materials and workmanship.
3. Manufacturer warrants Air Station Membrane Diffusers for **five (5) years** from the date of installation against any defects in materials and workmanship.
4. Contractor warrants all labor and parts necessary for installation of the fountain aeration system for a period of one (1) year from the date of installation.
5. The manufacturer's warranty and the SŌLitude Lake Management® warranty will be voided if:

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- a. Any person not specifically authorized by the manufacturer and by SŌLitude Lake Management® performs any service, repair, or other work to the aeration system during the warranty period.
- b. The aeration system is used in any manner inconsistent with its intended use or in any manner that is not in accordance with the manufacturer's instructions.

CONTRACT PRICE: **\$9,418.00** **Site 11**
 \$10,134.00 **Site 26**

 \$19,552.00 **Total**

****Price includes freight charges. Contract is valid until December 31 of the calendar year in which it was written.***

PAYMENT TERMS:

1. A deposit of 50% of the contract price will be due upon approval of the contract.
2. The remaining 50% balance will be payable upon completion of the contract work. For any work completed or materials in storage on the customer's behalf at the end of each month, the contractor will invoice and the customer will be responsible for paying the percent of the total work completed as of that date, less any previous deposit paid.
3. **Remit Payment To: 1320 Brookwood Drive, Suite H, Little Rock, AR 72202**

APPROVED:

(Authorized Signature) **South Fork East CDD**

(Print Name and Title) **(Date)**

SŌLitude Lake Management®



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