

**Coral Springs
Improvement District**

Agenda

February 25, 2019



Coral Springs Improvement District

February 18, 2019

Board of Supervisors
Coral Springs Improvement District

Dear Board Members:

The regular meeting of the Board of Supervisors of the Coral Springs Improvement District will be held on February 25, 2019 at 4:00 p.m. at the District Offices, 10300 NW 11th Manor, Coral Springs, Florida. Following is the advance agenda for the meeting.

1. Roll Call
2. Approval of the Minutes of the January 28, 2019 Meeting
3. Audience Comments
4. Approval of Financial Statements for January 2019
5. Consideration of Work Authorizations
 - A. Amendment #1 to Work Authorization #144 for Deep Injection Wells Mechanical Integrity Testing for a Decrease of \$16,337.32
 - B. Amendment #1 to Work Authorization #148 for Canal Bank Restoration at 3 FEMA Sites for a Decrease of \$8,329.20
 - C. Amendment #1 to Work Authorization #156 for Production Well 8 Redevelopment
 - D. Work Authorization #160 for Monitor Well #3 Pump Replacement
6. Consideration of Purchase of John Deere Equipment for the Wastewater Department Piggybacking Off of the State of Florida Contract for \$8,099.29
7. Staff Reports
 - A. Manager – Ken Cassel
 - B. Engineer – Rick Olson
 - C. Department Reports
 - Operations – Dan Daly
 - Utility Billing Work Orders
 - Utilities Update (David McIntosh)
 - Water – Joe Stephens (Report Included)
 - Wastewater – Mark Nealon (Report Included)
 - Stormwater – Shawn Frankenhauser (Report Included)
 - Field – Curt Dwiggin (Report Included)
 - Maintenance Report – Pedro Vasquez (Report Included)
 - Human Resources – Jan Zilmer
 - Motion to Accept Department Reports
 - D. Attorney
8. Supervisors' Requests
9. Adjournment

Coral Springs Improvement District

Any supporting documents not included in the agenda package will be distributed at the meeting. If you have any questions prior to the meeting, please contact me.

Sincerely,

Kenneth Cassel/sd
District Manager

cc: District Staff
Terry Lewis
Seth Behn
Rick Olson
Beverley Servé
Stephen Bloom

Second Order of Business

**MINUTES OF MEETING
CORAL SPRINGS IMPROVEMENT DISTRICT**

A regular meeting of the Board of Supervisors of the Coral Springs Improvement District was held Monday, January 28, 2019 and called to order at 4:01 p.m. at the District Office, located at 10300 NW 11th Manor, Coral Springs, Florida.

Present and constituting a quorum were:

Martin Shank	President
Duane Holland	Vice President
Nick St. Cavish	Secretary

Also present were:

Kenneth Cassel	District Manager
Terry Lewis	District Counsel
Dan Daly	Director of Operations
David McIntosh	Director of Utilities
Jan Zilmer	Human Resources
Marta Rubio	District Accountant
Rick Olson	District Engineer
Curt Dwiggins	Field Department
Pedro Vasquez	Maintenance Department
Mark Nealon	Wastewater Department
Joe Stephens	Water Department
Shawn Frankenhauser	Stormwater Department
Mark Grace	Keefe McCullough

The following is a summary of the discussions and actions taken at the January 28, 2019

CSID Board of Supervisors Meeting.

FIRST ORDER OF BUSINESS

Roll Call

Mr. Cassel called the meeting to order and called the roll.

SECOND ORDER OF BUSINESS

Approval of the Minutes of the December 17, 2018 Meeting

Each Board member received a copy of the December 17, 2018 meeting minutes, and Dr. Shank requested any additions, corrections or deletions.

There being none,

January 28, 2019

Coral Springs Improvement District

On MOTION by Mr. St. Cavish, seconded by Dr. Shank, with all in favor, the Minutes of the December 17, 2018 Meeting were approved.

THIRD ORDER OF BUSINESS

Audience Comments

There being none, the next order of business followed.

FOURTH ORDER OF BUSINESS

Acceptance of Financial Audit for Fiscal Year 2018 – Marc Grace

Mr. Grace provided an overview of the financial audit for Fiscal Year 2018.

The record shall reflect Mr. Holland joined the meeting.

On MOTION by Mr. St. Cavish, seconded by Mr. Holland, with all in favor, the Financial Audit for Fiscal Year 2018, was accepted.

FIFTH ORDER OF BUSINESS

Approval of Financial Statements for December 2018

The Board reviewed the Financial Statements for December 2018.

On MOTION by Mr. Holland, seconded by Mr. St. Cavish, with all in favor, the Financial Statements for December 2018 were approved.

SIXTH ORDER OF BUSINESS

Consideration of Amendment #1 to Work Authorization #146 Related to Fiscal Year 2017-2018 Ground Storage Tank Repair and Improvements for Reimbursement of \$4,547

This item presents a return of part of the allowance and credit for the dumpster which was not used.

On MOTION by Mr. Holland, seconded by Mr. St. Cavish, with all in favor, Amendment #1 to Work Authorization #146 related to Fiscal Year 2017-2018 Ground Storage Tank Repair and Improvements for Reimbursement of \$4,547, was approved.

SEVENTH ORDER OF BUSINESS

Consideration of Lift Station Repairs by TRIO for a Total Cost of \$260,232.50, Piggybacking Off Broward County Contract

- It is the same contractor used previously at five other lift stations.

January 28, 2019

Coral Springs Improvement District

- It was budgeted for three stations, but only two were used. These are the two most urgent stations at this time.

On MOTION by Mr. Holland, seconded by Mr. St. Cavish, with all in favor, the lift station repairs by TRIO for a total cost of \$260,232.50, piggybacking off the Broward County Contract, was approved.

EIGHTH ORDER OF BUSINESS

Consideration of the Purchase of Sodium Hypochlorite from Allied Universal Corporation Piggybacking Off the City of Fort Lauderdale Contract

- This opportunity will save the District an additional \$45 per year.
- It is good through October 2019, with two optional one-year renewals.

On MOTION by Mr. St. Cavish, seconded by Mr. Holland, with all in favor, purchase of Sodium Hypochlorite from Allied Universal Corporation, piggybacking off the City of Fort Lauderdale contract, was approved.

NINTH ORDER OF BUSINESS

Staff Reports

A. Manager – Ken Cassel

Mr. Cassel reported inquiries were received from residents living along the SWCD canal regarding watering of their yards. They had to use domestic water. They should ask SWCD for reimbursement since they cut access to the canal while they were working on the bank.

B. Engineer – Rick Olson

Mr. Olson reviewed his monthly status report, a copy of which is attached hereto and made a part of the public record.

- Work Authorization #133 is in final review. There are a few outstanding issues.
- On Work Authorization #141, staff went out for bids on the concrete slab, and are in the process of renegotiating the prices. Work should start within the next week. A lot of rebar will be installed. There is photographic documentation.
- On Work Authorization #143, fences are in permitting with the City, and will likely be installed in February or March. The District is paying for replacement of the chain link fence.
- Work on Work Authorization #153 should commence next week.

January 28, 2019

Coral Springs Improvement District

C. Department Reports

- **Operations – Dan Daly**
 - **Utility Billing Work Orders**

This item is for informational purposes. Mr. Daly also discussed plans for those affected by the government shutdown and the ADA-compliant website.

- **Utilities Update (David McIntosh)**

Mr. McIntosh reported all documents from Hurricane Irma have been submitted. He has a meeting on Wednesday, January 30, 2019, regarding work to be done with GIS.

Discussion ensued regarding FEMA.

- **Water – Joe Stephens (Report Included)**

A copy of the report was included in the agenda package and is attached hereto as part of the public record.

- **Wastewater – Mark Nealon (Report Included)**

A copy of the report was included in the agenda package and is attached hereto as part of the public record.

- **Stormwater – Shawn Frankenhauser (Report Included)**

A copy of the report was included in the agenda package and is attached hereto as part of the public record.

- **Field – Curt Dwiggin (Report Included)**

A copy of the report was included in the agenda package and is attached hereto as part of the public record.

- **Maintenance Report – Pedro Vasquez (Report Included)**

A copy of the report was included in the agenda package and is attached hereto as part of the public record.

- **Human Resources – Jan Zilmer**

The following was discussed:

- Nationwide is coming on March 7, 2019 to talk to all employees about the current state of the market.
- April 6, 2019 is the company picnic.

- The Open House will be on April 27, 2019.
- A succession workshop will be scheduled on Tuesday, March 12, 2019 after the staff meeting.

- **Motion to Accept Department Reports**

On MOTION by Mr. St. Cavish, seconded by Mr. Holland, with all in favor, the Department Reports were accepted.

D. Attorney

- **Consideration of Lewis, Longman and Walker Proposed Fee Increase**

Mr. Lewis reported the same bills filed last year by Representative James were filed this year. He also discussed a proposed rate increase of 3%.

The Board would like to keep the rate the same for this year.

TENTH ORDER OF BUSINESS

Supervisors' Requests

There being none, the next order of business followed.

ELEVENTH ORDER OF BUSINESS

Adjournment

There being no further business,

On MOTION by Mr. St. Cavish, seconded by Mr. Holland, with all in favor, the meeting was adjourned.

Kenneth Cassel
Secretary

Martin Shank
President

Fourth Order of Business

CORAL SPRINGS IMPROVEMENT DISTRICT

FINANCIAL REPORTING – MEETING FEBRUARY 25, 2019

CORAL SPRINGS IMPROVEMENT DISTRICT

FINANCIAL REPORTING FOR JANUARY 2019

FEBRUARY 25, 2019

Board of Supervisors Meeting

**CORAL SPRINGS IMPROVEMENT DISTRICT
BALANCE SHEET
All Fund Types and Account Groups**

JANUARY 31, 2019

DESCRIPTION	GENERAL FUND	WATER & SEWER FUND	GENERAL FIXED ASSETS	TOTALS
ASSETS				
Cash & Cash Equivalents				
Checking Accounts	\$ 352,332	1,713,714	\$ -	\$ 2,066,046
CDAR'S	2,000,000	6,000,000	-	8,000,000
Money Market Accounts	2,137,073	7,281,452	-	9,418,525
Investments	2,759,958	2,801,816	-	5,561,774
Restricted Investments	-	5,131,768	-	5,131,768
Accounts Receivable	-	581,030	-	581,030
Unbilled Utility Revenues Receivable	-	767,049	-	767,049
Due from Other Funds	3,209	-	-	3,209
Prepaid Expenses	17,624	167,680	-	185,304
Deferred Outflow-2007 Series	-	1,592,775	-	1,592,775
Land	-	361,739	553,200	914,939
Easements	-	394,998	-	394,998
Meters in Field (Net)	-	1,051,699	-	1,051,699
Machinery & Equipment (Net)	-	363,405	155,242	518,647
Imp. Other than Bldgs. (Net)	-	51,191,976	6,242,174	57,434,150
Buildings (Net)	-	146,993	-	146,993
Construction in Progress	-	2,398,780	-	2,398,780
TOTAL ASSETS	\$ 7,270,196	\$ 81,946,874	\$ 6,950,616	\$ 96,167,686

**CORAL SPRINGS IMPROVEMENT DISTRICT
BALANCE SHEET
All Fund Types and Account Groups**

JANUARY 31, 2019

DESCRIPTION	GENERAL FUND	WATER & SEWER FUND	GENERAL FIXED ASSETS	TOTALS
LIABILITIES				
Accounts Payable	\$ 10,093	\$ 57,546	\$ -	\$ 67,639
Contracts Payable	-	-	-	-
Retainage Payable	-	-	-	-
Accrued Int Payable-2016 Series	-	204,400	-	204,400
Accrued Wages Payable	24,590	114,739	-	139,329
Accrued Vac/Sick Time Payable	-	236,396	-	236,396
Pension Payable	-	-	-	-
Utility Tax Payable	-	54,315	-	54,315
Payroll Taxes Payable	-	-	-	-
Deposits	47,050	558,255	-	605,305
Deferred Revenues	-	-	-	-
Due to Other Funds	-	2,948	-	2,948
Net OPEB Obligation	-	99,348	-	99,348
Bonds Payable-2016 Series	-	40,210,000	-	40,210,000
TOTAL LIABILITIES	\$ 81,733	\$ 41,537,947	\$ -	\$ 41,619,680
FUND BALANCE / NET POSITION				
Fund Balance:				
Unspendable	17,624		-	17,624
Assigned	3,584,166		-	3,584,166
Unassigned	3,586,673		-	3,586,673
Net Position	-	40,408,927	-	40,408,927
Investment in GF	-	-	6,950,616	6,950,616
TOTAL FUND BALANCE/ NET ASSETS	\$ 7,188,463	\$ 40,408,927	\$ 6,950,616	\$ 54,548,006
TOTAL LIABILITIES & FUND BALANCE	\$ 7,270,196	\$ 81,946,874	\$ 6,950,616	\$ 96,167,686

**CORAL SPRINGS IMPROVEMENT DISTRICT
GENERAL FUND**
Statement of Revenues, Expenditures and Change in Fund Balance
For the Period Ending January 31, 2019

	ADOPTED BUDGET FY 2018-2019	PRORATED BUDGET THRU 1/31/2019	ACTUAL 4 MONTHS ENDING 1/31/2019	VARIANCE FAVORABLE (UNFAVORABLE)
REVENUES				
Assessments (Net) (*)	\$ 3,849,956	\$ 3,110,382	\$ 3,110,382	\$ -
Permit Review Fees	1,000	1,000	1,200	200
Interest Income	20,000	20,000	38,594	18,594
Shared Personnel Revenue	33,896	11,296	11,296	-
Miscellaneous Revenue	-	-	-	-
Carry Forward Assigned Funds (*)	92,885	-	-	-
TOTAL REVENUES	\$ 3,997,737	\$ 3,142,678	\$ 3,161,472	\$ 18,794
EXPENDITURES				
ADMINISTRATIVE				
Supervisor Fees	\$ 7,200	\$ 2,400	\$ 2,400	\$ -
Salaries/Wages	133,908	46,353	47,354	(1,001)
Special Pay (*)	238	238	238	-
FICA Taxes	10,796	3,737	3,829	(92)
Pension Expense	16,069	5,562	5,706	(144)
Health Insurance	54,611	18,204	17,700	504
Workers Comp. Ins.	379	126	179	(53)
Engineering Fees	30,000	7,500	8,225	(725)
Legal Fees	60,000	20,000	27,317	(7,317)
Special Consulting Services	100,000	33,333	18,909	14,424
Annual Audit (*)	10,500	8,000	8,000	-
Actuarial Computation-OPEB	2,772	924	-	924
Management Fees	57,313	19,105	19,105	-
Telephone Expense	3,334	1,110	1,110	-
Postage	668	220	220	-
Printing & Binding	1,260	420	420	-
Administrative Building Cost	12,000	4,000	4,000	-
Insurance	1,179	393	272	121
Legal Advertising	2,000	667	115	552
Contingencies/Other Current Charges	1,000	333	293	40
Paver Incentive Program	12,500	4,167	-	4,167
Computer Expense/Technology	29,400	9,800	5,000	4,800
Digital Record Management	1,000	333	-	333
Office Supplies	7,125	2,375	2,576	(201)
Dues, Licenses, Schools & Permits	7,800	2,600	175	2,425
Promotional Expenses (*)	8,400	-	-	-
Capital Purchases (*)	-	-	-	-
TOTAL ADMINISTRATIVE	\$ 571,452	\$ 191,900	\$ 173,143	\$ 18,757

**CORAL SPRINGS IMPROVEMENT DISTRICT
GENERAL FUND**

Statement of Revenues, Expenditures and Change in Fund Balance

For the Period Ending January 31, 2019

	ADOPTED BUDGET FY 2018-2019	PRORATED BUDGET THRU 1/31/2019	ACTUAL 4 MONTHS ENDING 1/31/2019	VARIANCE FAVORABLE (UNFAVORABLE)
FIELD OPERATIONS				
Salaries and Wages	\$ 278,553	\$ 96,422	\$ 94,335	\$ 2,087
Special Pay (*)	813	813	813	-
FICA Taxes	21,309	7,376	7,172	204
Pension Expense	33,426	11,571	11,308	263
Health Insurance	88,849	29,616	29,665	(49)
Worker's Comp. Insurance	15,433	5,144	5,099	45
Water Quality Testing	3,000	1,000	538	462
Communications-Radios/Cellphones	1,872	624	350	274
Electric	1,411	470	230	240
Rentals & Leases	-	-	-	-
Insurance	14,845	4,948	3,264	1,684
R & M - General	54,010	18,003	6,517	11,486
R & M - Culvert Inspection & Cleaning	69,500	23,167	129,000	(105,833)
R & M - Canal Dredging & Maintenance	25,000	8,333	-	8,333
R & M - Vegetation Management	15,000	5,000	3,000	2,000
Operating Supplies - General	3,825	1,275	692	583
Operating Supplies - Chemicals	114,659	38,220	27,489	10,731
Operating Supplies - Uniform	1,823	608	342	266
Operating Supplies - Motor Fuels	51,705	17,235	2,050	15,185
Dues, Licenses, Schools & Permits	3,752	1,251	911	340
Capital Outlay-Equipment (*)	27,500	-	-	-
Capital Improvements (*)	1,000,000	286,920	286,920	-
TOTAL FIELD	\$ 1,826,285	\$ 557,996	\$ 609,695	\$ (51,699)
TOTAL EXPENDITURES	\$ 2,397,737	\$ 749,896	\$ 782,838	\$ (32,942)
RESERVES				
Reserved for 1st Qtr. Operating	350,000	116,667	-	116,667
Reserved for Projects & Emergencies	250,000	83,333	-	83,333
Storm Damages Reserves	1,000,000	333,333	-	333,333
TOTAL RESERVES	\$ 1,600,000	\$ 533,333	\$ -	\$ 533,333
TOTAL EXPENDITURES & RESERVES	\$ 3,997,737	\$ 1,283,229	\$ 782,838	\$ 500,391
EXCESS REVENUES OVER (UNDER)				
EXPENDITURES & RESERVES	\$ -		\$ 2,378,634	
FUND BALANCE BEGINNING			\$ 4,809,829	
FUND BALANCE ENDING			\$ 7,188,463	

(*) Not prorated figures

**CORAL SPRINGS IMPROVEMENT DISTRICT
WATER & SEWER FUND
Statement of Revenues, Expenses and Change in Net Assets
For the Period Ending January 31, 2019**

	ADOPTED BUDGET FY 2018-2019	PRORATED BUDGET THRU 1/31/2019	ACTUAL 4 MONTHS ENDING 1/31/2019	VARIANCE FAVORABLE (UNFAVORABLE)
REVENUES				
Water Revenue	\$ 6,467,008	2,155,669	\$ 2,177,639	\$ 21,970
Sewer Revenue	5,852,977	1,950,992	1,936,346	(14,646)
Standby Revenue	3,120	1,040	1,000	(40)
Processing Fees	12,000	4,000	5,540	1,540
Lien Information Fees	9,000	3,000	4,775	1,775
Delinquent Fees	290,000	96,667	105,175	8,508
Contract Utility Billing Services	59,620	19,876	19,876	-
Contract HR & Payroll Services	12,902	4,302	4,302	-
Facility Connection Fees	-	-	12,640	12,640
Meter Fees	-	-	5,217	5,217
Line Connection Fees	-	-	21,400	21,400
Interest Income-Restricted	-	-	34,742	34,742
Interest Income-Operations	65,000	21,667	108,782	87,115
Rent Revenue	63,304	21,101	29,060	7,959
Technology Sharing Revenue	15,000	5,000	5,000	-
Misc. Revenues	12,000	4,000	8,552	4,552
Renewal & Replacement (*)	365,000	-	-	-
Carryforward Prior Yr. Fund Balance (*)	4,372,639	1,650,000	1,650,000	-
TOTAL REVENUES	\$ 17,599,570	\$ 5,937,314	\$ 6,130,046	\$ 192,732

**CORAL SPRINGS IMPROVEMENT DISTRICT
WATER & SEWER FUND
Statement of Revenues, Expenses and Change in Net Assets**

For the Period Ending January 31, 2019

	ADOPTED BUDGET FY 2018-2019	PRORATED BUDGET THRU 1/31/2019	ACTUAL 4 MONTHS ENDING 1/31/2019	VARIANCE FAVORABLE (UNFAVORABLE)
EXPENSES				
ADMINISTRATIVE				
Salaries and Wages	\$ 1,002,793	\$ 347,121	\$ 316,571	\$ 30,550
Special Pay (*)	2,252	2,198	2,198	-
FICA Taxes	76,713	26,555	23,176	3,379
Pension Expense	120,335	40,112	37,120	2,992
Health Insurance	199,390	66,463	57,006	9,457
Workers Comp. Insurance	2,707	902	710	192
Unemployment Compensation	4,000	1,333	-	1,333
Engineering Fees	33,600	11,200	613	10,587
Trustee/Other Debt Expenses (*)	10,740	9,159	9,159	-
Legal Fees	36,000	12,000	7,597	4,403
Special Consulting Services	90,570	30,190	30,423	(233)
Travel & Per Diem (Board)	4,500	1,500	-	1,500
Annual Audit (*)	12,000	12,000	12,000	-
Actuarial Computation - OPEB	2,700	900	-	900
Management Fees	85,973	28,695	28,695	-
Telephone Expense	12,810	4,270	3,895	375
Postage	36,200	12,067	10,097	1,970
Printing & Binding	21,970	7,323	5,305	2,018
Electric Expense	12,000	4,000	3,361	639
Rentals and Leases	3,075	1,025	856	169
Insurance	15,288	5,096	-	5,096
Repair and Maintenance	16,970	5,657	5,184	473
Legal Advertising	13,800	4,600	445	4,155
Other Current Charges	27,060	9,020	6,100	2,920
Merchant Fees	68,700	22,900	22,576	324
Computer/Technology Expenses	63,831	21,277	11,650	9,627
Employment Ads	18,840	6,280	880	5,400
Toilet Rebate	14,850	4,950	2,772	2,178
Office Supplies	4,000	1,333	899	434
Dues, Licenses, Schools & Permits (*)	12,000	475	475	-
Promotional Expenses (*)	18,310	4,715	4,715	-
Capital Outlay (*)	50,000	-	-	-
Total Administrative	\$ 2,093,977	\$ 705,316	\$ 604,478	\$ 100,838

**CORAL SPRINGS IMPROVEMENT DISTRICT
WATER & SEWER FUND
Statement of Revenues, Expenses and Change in Net Assets**

For the Period Ending January 31, 2019

	ADOPTED BUDGET FY 2018-2019	PRORATED BUDGET THRU 1/31/2019	ACTUAL 4 MONTHS ENDING 1/31/2019	VARIANCE FAVORABLE (UNFAVORABLE)
PLANT OPERATIONS				
Salaries and Wages	\$ 1,715,618	\$ 593,868	\$ 503,581	\$ 90,287
Special Pay (*)	2,702	2,599	2,599	-
FICA Taxes	131,244	45,431	39,059	6,372
Pension Expense	203,124	70,312	57,656	12,656
Health Insurance	334,514	111,505	93,917	17,588
Workers Comp. Insurance	59,877	19,959	20,517	(558)
Water Quality Testing	72,066	24,022	10,639	13,383
Telephone Expense	9,864	3,288	2,010	1,278
Electric Expense	678,409	226,136	208,411	17,725
Rentals and Leases	13,900	4,633	-	4,633
Insurance	158,849	52,950	39,809	13,141
Repair & Maintenance-General	694,656	231,552	161,304	70,248
Repair & Maint-Filters for Water Plant (*)	705,050	585,448	585,448	-
Sludge Management - Sewer	150,000	50,000	29,829	20,171
Office Supplies	2,765	922	605	317
Operating Supplies - General	95,675	31,892	11,731	20,161
Operating Supplies - Chemicals	408,767	136,256	76,385	59,871
Uniforms	9,255	3,085	2,451	634
Motor Fuels	81,756	27,252	1,280	25,972
Dues, Licenses, Schools & Permits (*)	71,212	24,295	24,295	-
Capital Outlay (*)	3,276,430	1,470,504	1,470,504	-
Renewal & Replacement (*)	365,000	17,220	17,220	-
TOTAL PLANT OPERATIONS	\$ 9,240,733	\$ 3,733,129	\$ 3,359,250	\$ 373,879

**CORAL SPRINGS IMPROVEMENT DISTRICT
WATER & SEWER FUND
Statement of Revenues, Expenses and Change in Net Assets
For the Period Ending January 31, 2019**

	ADOPTED BUDGET FY 2018-2019	PRORATED BUDGET THRU 1/31/2019	ACTUAL 4 MONTHS ENDING 1/31/2019	VARIANCE FAVORABLE (UNFAVORABLE)
FIELD OPERATIONS				
Salaries and Wages	\$ 748,175	\$ 258,984	\$ 223,783	\$ 35,201
Special Pay	1,459	1,245	1,245	-
FICA Taxes	57,235	19,812	17,010	2,802
Pension Expense	89,780	31,078	25,475	5,603
Health Insurance	206,450	68,817	54,317	14,500
Workers Comp. Insurance	34,864	11,621	14,085	(2,464)
Water Quality Testing	1,000	333	-	333
Naturescape Irrigation Service	4,679	1,560	-	1,560
Telephone Expense	10,800	3,600	4,061	(461)
Electric Expense	114,735	38,245	28,750	9,495
Rent Expense	17,480	5,827	1,526	4,301
Rent Expense - SCADA	56,040	18,680	18,680	-
Insurance	22,206	7,402	5,216	2,186
Repairs and Maintenance	97,468	32,489	9,436	23,053
R&M Vehicles	20,000	6,667	10,074	(3,407)
R&M Generators	26,083	8,694	9,306	(612)
R&M Lift Stations	168,850	56,283	13,811	42,472
Meters	49,340	16,447	4,538	11,909
Office Supplies	1,680	560	274	286
Operating Supplies - General	61,295	20,432	21,006	(574)
Uniforms	5,820	1,940	1,639	301
Motor Fuels	28,580	9,527	5,578	3,949
Dues, Licenses, Schools & Permits (*)	13,296	5,275	5,275	-
Capital Outlay (*)	1,324,000	607,487	607,487	-
Renewal & Replacement (*)	-	-	-	-
TOTAL FIELD OPERATIONS	\$ 3,161,315	\$ 1,233,005	\$ 1,082,572	\$ 150,433
TOTAL OPERATING EXPENSES	\$ 14,496,024	\$ 5,671,450	\$ 5,046,300	\$ 625,150

**CORAL SPRINGS IMPROVEMENT DISTRICT
WATER & SEWER FUND
Statement of Revenues, Expenses and Change in Net Assets
For the Period Ending January 31, 2019**

	ADOPTED BUDGET FY 2018-2019	PRORATED BUDGET THRU 1/31/2019	ACTUAL 4 MONTHS ENDING 1/31/2019	VARIANCE FAVORABLE (UNFAVORABLE)
RESERVES				
Required Reserve for R & R	-	-	-	-
TOTAL OPERATING EXP & RESERVE	\$ 14,496,024	\$ 5,671,450	\$ 5,046,300	\$ 625,150
AVAILABLE FOR DEBT SERVICE	\$ 3,103,546		\$ 1,083,746	
DEBT SERVICE				
Principal				
2016 Series	1,595,000	531,664	531,664	-
Interest				
2016 Series	1,226,405	408,805	408,805	-
Total Debt Service	\$ 2,821,405	\$ 940,469	\$ 940,469	\$ -
Excess Revenues (Expenses)	282,141		143,277	
TOTAL DEBT SERV & RESERVES	3,103,546		1,083,746	
Net Assets Beginning			\$ 40,265,650	
Net Assets Ending			\$ 40,408,927	

(*) Not prorated figures

**SUMMARY OF OPERATIONS
& DEBT SERVICE COVERAGE**

	AMOUNT
REVENUES	\$ 6,130,046
OPERATING EXPENDITURES	
Operating Expenditures-Admin	604,478
Operating Expenditures-Plant	3,359,250
Operating Expenditures-Field	1,082,572
TOTAL OPERATING EXPENDITURES	\$ 5,046,300
Reserve Required for Future Debt Service	-
TOTAL OPERATING EXPENDITURES & RESERVES	\$ 5,046,300
 AVAILABLE FOR DEBT SERVICE	 \$ 1,083,746
LESS: DEBT SERVICE	940,469
EXCESS REVENUES (EXP)	\$ 143,277
	Debt Service Coverage 1.15

CSID ASSESSMENT COLLECTIONS FY 2018-2019

REMAINING
19%

% COLLECTED
81%

BUDGET	% COLLECTED	REMAINING
100%	81%	19%
\$3,849,956	\$3,110,382	\$739,574

DATE	ASSESSMENTS COLLECTED (Net of all Commissions & Fees)
10/31/2018	\$ 0
11/30/2018	497,219
12/31/2018	2,544,812
1/31/2019	68,351
TOTALS	\$3,110,382

CORAL SPRINGS IMPROVEMENT DISTRICT

CHECK REGISTERS

JANUARY 2019

FUND	CHECK DATE	CHECK No.	AMOUNT
General Fund	01/01/2019 thru 01/31/2019	#4818 - #4852	\$236,837.06
Total			\$236,837.06

CHECK DATE	VEND#	INVOICE DATE	AMOUNT	EXPENSED TO YRMO FND DPT ACCT# SUB	VENDOR NAME	STATUS	AMOUNT	CHECK AMOUNT	CHECK #
1/10/19	01164			MONITOR GF 01/1-03/31/19	CYPRESS TRACE SECURITY INC.			81.00	004818
1/10/19	00023			12000 SW 1ST ST PS 2 121 NW 93RD TER PS 1	FLORIDA POWER & LIGHT CO.			56.86	004819
1/10/19	00257			LOGAR VILLAGE 11/2018	GLEN HANKS CONSULTING ENGINEERS			87.50	004820
1/10/19	00257			MAPLEWOOD ELEM 10/2018	GLEN HANKS CONSULTING ENGINEERS			1,050.00	004821
1/10/19	00257			OUR LADY OF HEALTH 11/18	GLEN HANKS CONSULTING ENGINEERS			1,093.75	004822
1/10/19	00257			ANIMAL HOSPITAL 11/2018	GLEN HANKS CONSULTING ENGINEERS			175.00	004823
1/10/19	00257			ANIMAL HOSPITAL 12/2018	GLEN HANKS CONSULTING ENGINEERS			218.75	004824
1/10/19	00257			GF-CITY LIAISON 11/2018	GLEN HANKS CONSULTING ENGINEERS			175.00	004825
1/10/19	00257			MISC SERVICES 11/2018	GLEN HANKS CONSULTING ENGINEERS			962.50	004826
1/10/19	00257			VERIZON 11/2018	GLEN HANKS CONSULTING ENGINEERS			700.00	004827
1/10/19	00099			BAL.DUE FYE 2018 AUDIT	KEEFE, MCCULLOUGH & CO., LLP			2,200.00	004828
1/10/19	00248			LEGAL SERVICES 12/2018	LEWIS, LONGMAN & WALKER, P.A.			5,419.07	004829
1/10/19	00284			SUNSHINE 50% PINETREE 25% CSID-GF 25%	WASTE PRO-POMPANO			712.15	004830
1/15/19	01151			PARK PROPERTY 12/2018	BECKER & POLIAKOFF, P.A.			7,246.30	004831
1/15/19	00183			CULVERT CLEANING & REPAIR	FISH TEC, INC.			129,000.00	004832
1/15/19	00257			OUTBACK 11/2018	GLEN HANKS CONSULTING ENGINEERS			481.25	004833
1/15/19	00257			BIUTO RESIDENCE 11/2018	GLEN HANKS CONSULTING ENGINEERS			1,225.00	004834
1/15/19	00257			RECERTIFICATIONS 11/2018	GLEN HANKS CONSULTING ENGINEERS			2,625.00	004835
1/15/19	01167			UNIT=015 OIL CHANGE UNIT=004 OIL CHANGE UNIT=007 OIL CHANGE	POPS GARAGE			207.85	004836
1/15/19	01165			COPIER LEASE #7232 01/19 COPIER READS #7232 01/19	XEROX			18.51	004837
1/16/19	01169			OUR LADY OF HEALTH-REFUND OUR LADY OF HEALTH-REFUND	OUR LADY OF HEALTH			.00	004838
1/22/19	00267			WA 143 CANAL BANK-DESIGN	GLOBALTECH, INC.			3,135.00	004839
1/22/19	00267			WA 148 CANAL BANK@3 FEMA	GLOBALTECH, INC.			2,250.00	004840
1/22/19	00006			MOWER-REPAIRS	GREEN THUMB LAWN & GARDEN LLC			229.90	004841

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CHECK DATE	VEND#	INVOICE DATE	NUMBER	EXPENSED TO YRMO	FND DPT ACCT# SUB	VENDOR NAME	STATUS	AMOUNT	CHECK AMOUNT	CHECK #
1/22/19	00156					AQUATIC SEMINAR UNIVERSITY OF FLORIDA		250.00	004842	
1/31/19	00237					ALLIGARE ALLIGARE, LLC		775.00	004843	
1/31/19	99999					VOID CHECK *****INVALID VENDOR NUMBER*****		.00	004844	
1/31/19	00051					UNIFORM RENTAL 12/18 GASOLINE-GAS 12/18 SPRINT 12/18 SAM'S CLUB FIELD SUP12/18 TELEPHONE 11/18 POSTAGE 11/18 PRINT & BINDING 11/18 RENT 11/18 TECHNOLOGY SHARING 11/18 OFFICE SUPPLIES HEALTH INS..ADMIN 12/2018 HEALTH INS..FIELD 12/2018 AMEX-AMAZON-ALCOHOL PREP AMEX-AMAZON-PAC KITS AMEX-QUARTERLY CANALS GF AMEX-NORLAB-TOILET DYE MEDEXPRESS-URGENT CARE GF HOME DEPOT-MISCA SUPPLIES PAKMAIL-GAS ANALYZER		16,280.56	004845	
1/31/19	00051					SPRINT 01/19 TELEPHONE 01/19 POSTAGE 01/19 PRINT & BINDING 01/19 RENT 01/19 TECHNOLOGY SHARING 01/19 OFFICE SUPPLIES HEALTH INS..ADMIN 01/2019 HEALTH INS..FIELD 01/2019		14,643.20	004846	
1/31/19	00080					AMT DUE WS 01/30/2019 CORAL SPRINGS IMPROVEMENT DIST WS		21,509.29	004847	
1/31/19	00267					WA 153 HURRICANE ASSESS GLOBALTECH, INC.		1,450.00	004848	
1/31/19	01159					MANAGEMENT FEES 01/2019 INFRAMARK, LLC		4,776.00	004849	
1/31/19	01138					TREE REMOVAL 107TH AVE NTTI SERVICES, INC.		3,000.00	004850	
1/31/19	01163					HYDROTHOL AQUATHOL K NUTRIEN AG SOLUTIONS		14,481.25	004851	
1/31/19	00158					OUTBOARD REPAIRS DISCOUNT POMPANO BEACH MARINE CENTER, INC		321.37	004852	
						TOTAL FOR BANK G		236,837.06		
						TOTAL FOR REGISTER		236,837.06		
						CSID *****CSID**** MARTHAR				

CORAL SPRINGS IMPROVEMENT DISTRICT
 CHECK REGISTERS
 JANUARY 2019

FUND	CHECK DATE	CHECK No.	AMOUNT
Water and Sewer	01/01/2019 thru 01/31/2019	#26597 - #26767	\$1,255,256.24
Total			\$1,255,256.24

CHECK DATE	VEND#	INVOICE DATE	A...EXPENSED TO... YRMO FND DPT ACCT# SUB	VENDOR NAME	STATUS	AMOUNT	CHECK AMOUNT	CHECK #
1/03/19	01354			GAP INS-PTREE 12/13/2018 GAP INS-W/H 12/13/2018 GAP INS-PTREE 12/27/2018 GAP INS-W/H 12/27/2018 GAP INS-BOARD 12/31/2018	AMERICAN PUBLIC LIFE INSURANCE		870.00	026597
1/03/19	00352			UTILITY TAXES 12/2018	CITY OF CORAL SPRINGS		50,876.17	026598
1/03/19	00174			MONITOR ADM 01/1-03/31/19	CYPRESS TRACE SECURITY INC.		81.00	026599
1/03/19	00017			OVERNIGHT SERVICE OVERNIGHT SERVICE-TORAY	FEDEX		71.50	026600
1/03/19	01360			WA 146 GST REPAIR/IMPROVE	GLOBALTECH, INC.		97,940.70	026601
1/03/19	01360			WA 147 ANTISCALANT METER	GLOBALTECH, INC.		19,624.88	026602
1/03/19	01360			WA 149 HSP VALVE REPLACE	GLOBALTECH, INC.		5,850.00	026603
1/03/19	01360			WA 150 MEMBRANE REPLACE	GLOBALTECH, INC.		130,165.41	026604
1/03/19	01329			IRA-12/25/18 PLAN 705880	VANTAGEPOINT TRANSFER AGENTS-705880		835.00	026605
1/03/19	01355			DR-JAN 2019-PREPAID SERVICES 11/26-12/25/2018	OFFICESTREAM, INC.		1,005.00	026606
1/03/19	01175			UNIFORMS-WATER UNIFORMS-WW UNIFORMS-MAINT UNIFORMS-FIELD 12/26/18 UNIFORMS-GF 12/26/18	UNIFIRST CORPORATION		194.74	026607
1/03/19	01561			PRINCIPAL 2016 SER 01/19	US BANK		132,916.67	026608
1/03/19	01562			INTEREST 2016 SER 01/19	US BANK		102,200.42	026609
1/03/19	01264			ADMIN PHONE 01/19 FIELD PHONE 01/19	WINDSTREAM COMMUNICATIONS, LLC		169.06	026610
1/03/19	01264			ADMIN PHONE 01/19 WASTE PHONE 01/19 FIELD PHONE 01/19	WINDSTREAM COMMUNICATIONS, LLC		223.43	026611
1/04/19	99999			VOID CHECK	*****INVALID VENDOR NUMBER*****		.00	026612
1/04/19	99999			VOID CHECK	*****INVALID VENDOR NUMBER*****		.00	026613
1/04/19	99999			VOID CHECK	*****INVALID VENDOR NUMBER*****		.00	026614
1/04/19	99999			VOID CHECK	*****INVALID VENDOR NUMBER*****		.00	026615
1/04/19	99999			VOID CHECK	*****INVALID VENDOR NUMBER*****		.00	026616
1/04/19	01130			CBOD & TSS 8100766				

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CHECK DATE	VEND#	INVOICE DATE	A..EXPENSED YRMO	FND DPT ACCT# SUB	VENDOR NAME	STATUS	AMOUNT	CHECK AMOUNT
					CBOD & TSS 8100767			
					CBOD & TSS 8100768			
					CBOD & TSS 8100769			
					CBOD & TSS 8100770			
					CBOD & TSS 8110014			
					CBOD & TSS 8110015			
					CBOD & TSS 8110016			
					CBOD & TSS 8110149			
					FLUORIDE 8110017			
					CBOD & TSS 8110150			
					PLATE COUNT 8110162			
					SOUR 1 8110163			
					CBOD & TSS 8110164			
					SOUR 2 8110166			
					CBOD & TSS 8110194			
					CBOD & TSS 8110278			
					SOUR 3 8110308			
					1-800FLOWERS-RANDY F			
					CBOD & TSS 8110289			
					CBOD & TSS 8110329			
					SOUR 4 8110615			
					CANAL SAMPLING 8110465			
					CBOD & TSS 8110490			
					SOUR 5 8110616			
					CBOD & TSS 8110491			
					SOUR 6 8110617			
					RO CONCEN 8110441			
					TOTAL P & N 8110492			
					CBOD & TSS 8110493			
					CBOD & TSS 8110494			
					LIQUID SLUDGE 8110641			
					SOUR 7 8110652			
					DISINFECTION 8110653			
					CBOD & TSS 8110699			
					MONTHLY BACTIS 8110537			
					CBOD & TSS 8110686			
					IMG CLEARANCE 8110538			
					CBOD & TSS 8110689			
					IMG CLEARANCE 8110539			
					CBOD & TSS 8110690			
					MONITORING WELLS 8110692			
					CBOD & TSS 8110873			
					CBOD & TSS 8110876			
					CBOD & TSS 8110877			
					MONTHLY BACTIS 8110747			
					CBOD & TSS 8110878			
					HOME DEPOT-BIRD STAKES			
					PAYPAL-FIELD PHONE CASE			
					ABC AUTO-REPAIRS JD CART			
					AMAZON-TIME CLOCK INK			
					HSP 2-CIRCUIT BREAKER			
					PAYPAL-POOL FLOAT			
					PAYPAL-UPS FOR WELLS			
					NAPA-PORT. 7-BATTERY			

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CHECK DATE	VEND#	INVOICE DATE	NUMBER	EXPENSED TO... YRMO FND DPT ACCT# SUB	VENDOR NAME	STATUS	AMOUNT	CHECK AMOUNT	CHECK #
					HOME DEPOT-BIRD STAKES ESRI-RENEWAL GIS SERV. ESRI-NEW SERVICES DOLLAR TREE-MISC HOLIDAY FRANCO TYP-POSTAGE REFILL FLEETIO-MONTHLY FEE BESTBUY-T.V.HOLIDAY PARTY SUPERMEDIA-3 TONERS MAROLA'S-LUNCH-5 EE OUTBACK-HOLIDAY PARTY RETURNED BREAKER PAYPAL-SHIPPING FEE PAYPAL-PHONE CASE AMAZON-TONERS-6505 HOME DEPOT-BIRD STAKES PAYPAL-PHONE CASE AMAZON-PHONE CASE MITCHELL-ULTRA GREASE GUN OUTBACK-DUE BY PINETREE OUTBACK-DUE BY SUNSHINE	AMERICAN EXPRESS		14,891.85	026617
1/07/19	88888		200455105	TARAKOFSKY STAC	STACY TARAKOFSKY		13.52	026618	
1/07/19	88888		100748605	BASDEO MATIE	MATIE BASDEO		86.93	026619	
1/07/19	88888		140759908	*MIJANGOS MARIA	*MARIANTHY MIJANGOS		16.02	026620	
1/07/19	88888		820454702	PORTH MANUEL	MANUEL PORTH		18.86	026621	
1/07/19	88888		520938913	*VARGAS GLORIA	*GLORIA VARGAS		61.93	026622	
1/07/19	88888		540256612	*ZGODZINSKI ED	*ED ZGODZINSKI		44.75	026623	
1/07/19	88888		540290108	JONES TRAVIS	*TRAVIS JONES		5.67	026624	
1/07/19	88888		040598109	RAVITZ BERNARD	BERNARD RAVITZ		61.93	026625	
1/07/19	88888		140704405	ACKERMAN RAYMON	RAYMOND/DEYANIRA ACKERMAN		374.36	026626	
1/07/19	88888		450135409	*MAJEWSKI EDWAR	*EDWARD MAJEWSKI		61.93	026627	
1/07/19	88888		550305609	FITSAW LLC	FITSAW LLC		101.35	026628	
1/07/19	88888		470606507	BECK JASON	JASON BECK		61.93	026629	
1/07/19	88888		070690412	*SCANSAROLI M/V	*MIKE SCANSAROLI/		104.55	026630	
1/07/19	88888		470892608	LEVIN/KAUFMAN	MICHAEL LEVIN		61.93	026631	
1/07/19	88888		280326811	SOUTHTRUST FINA	SOUTHTRUST FINANCIAL		100.00	026632	
1/07/19	88888		980675202	KESSLER ERROLL	ERROLL KESSLER		8.91	026633	
1/07/19	88888		888009601	HAPPY HOLIDAYS	HAPPY HOLIDAYS SECON INC		360.36	026634	

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CHECK DATE	VEND#	INVOICE DATE	NUMBER	EXPENSED TO YRMO FND DPT ACCT# SUB	VENDOR NAME	STATUS	AMOUNT	CHECK AMOUNT	CHECK #
1/07/19	88888		390131208	JORDAN ANDRES	ANDRES/MILAGROS JCRDAN			55.15	026635
1/07/19	88888		290378107	CARPENTER APRIL	APRIL CARPENTER			55.10	026636
1/07/19	88888		290415208	TALLAH/IRENA MU	TALLAH/IRENA MUSIEH			133.87	026637
1/10/19	01373			ADMIN DENTAL 02/19 WATER DENTAL 02/19 WW DENTAL 02/19 MAINT DENTAL 02/19 FIELD DENTAL 02/19 DENTAL..CSID-GF 02/19 DENTAL..PINETREE 02/19					
1/10/19	01374				AMERITAS LIFE INSURANCE CORP-DENTAL			4,757.80	026638
1/10/19	00694			ADMIN VISION 02/19 WATER VISION 02/19 WW VISION 02/19 MAINT VISION 02/19 FIELD VISION 02/19 VISION..CSID-GF 02/19 VISION..PINETREE 02/19					
1/10/19	00694				AMERITAS LIFE INSURANCE CORP-VISION			924.04	026639
1/10/19	01314			TECH SUPP 11/26-12/25/18 ANNUAL FORMS	ASSOCIATED SYSTEMS, INC.			1,341.48	026640
1/10/19	00675			REIMB.BOOT ALLOW FY2019	BERRINGER, DAVID			80.24	026641
1/10/19	00583			FDEP OCP LIC. RENEWAL	DWIGGINS, CURTIS			50.00	026642
1/10/19	00023			PERMITS IW-1 & IW-2	FLORIDA DEPT. OF ENVIRONMENTAL			20,000.00	026643
1/10/19	01610			ADMIN ELECTRIC 12/18 PLT-WATER ELECTRIC 12/18 PLT-WASTE ELECTRIC 12/18 FIELD ELECTRIC 12/18	FLORIDA POWER & LIGHT CO.			57,978.98	026644
1/10/19	00514			MISC SERVICES 11/2018	GLEN HANKS CONSULTING ENGINEERS			87.50	026645
1/10/19	01329			SLUDGE MGMT SEWER 12/18	H & H LIQUID SLUDGE DISPOSAL, INC.			9,943.00	026646
1/10/19	00669			IRA-01/08/19 PLAN 705880	VANTAGEPOINT TRANSFER AGENTS-705880			685.00	026647
1/10/19	00766			REIMB. BOOT ALLOW FY2019	JOSEPH, MARTINUS			90.00	026648
1/10/19	00881			BAL.DUE FYE 2018 AUDIT	KEEFE, MCCULLOUGH & CO., LLP			3,300.00	026649
1/10/19	01602			REIMB.BOOT ALLOW FY2019	LUCIBELLO, JOHN			90.00	026650
1/10/19	00044			FICA EXPENSE 12/2018	MUTUAL OF OMAHA COMPANIES			233.76	026651
1/10/19	01150			ROLL TICKET/HOLIDAY PARTY NEW TONER-PEDRO	OFFICE DEPOT BUSINESS CREDIT			137.98	026652
				COPY PAPER-5					

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CHECK DATE	VEND#	INVOICE DATE	NUMBER	A...EXPENSED TO... YRMO FND DPT ACCT# SUB	VENDOR NAME	STATUS	AMOUNT	CHECK AMOUNT
1/10/19	01434			REINFORCEMENT/LETTER OPEN BLACK COVERS-ANA VIVIAN	OFFICE DEPOT		203.07	026653		
1/10/19	01563			1 BOX ACH AVOID PENALTIES WELCOME TO DISTRICT 1,000 # 10 ENVELOPES 1,000	MICHAEL PEAKE		302.00	026654		
1/10/19	01419			LICENSE C - WW	POOLE, JESSE		225.00	026655		
1/10/19	01416			REIMB TO \$7,000 12/31/18	POSTMASTER		2,507.25	026656		
1/10/19	00845			UTIL STMTS 12/2018 ADD'L METERED POSTAGE	PRIDE ENTERPRISES		1,150.73	026657		
1/10/19	01571			REIMB.BOO ALLOW FY2019	ROSE, KENNETH		90.00	026658		
1/10/19	99999			PEST CONTROL-ADMIN 01/19 PEST CONTROL-MAINT 01/19	SAMCO PEST SOLUTIONS		250.00	026659		
1/10/19	00425			VOID CHECK	*****INVALID VENDOR NUMBER*****		.00	026660		
1/10/19	01175			ADMIN-COFFEE SUPP 12/18 ADMIN-BOARD MTG WATER-COFFEE/GATORADE WATER-CLEANING SUPP WW-COFFEE/GATORADE WW-CLEANING SUPP MAINT-COFFEE/GATORADE MAINT-CLEANING SUPP FIELD-COFFEE/GATORADE FIELD-CLEANING SUPP FIELD-GF-CLEANING SUPP FIELD-GF-COFFEE/GATORADE FIELD-PT-COFFEE SUPP FIELD-PT-CLEANING SUPP FIELD-SS-COFFEE SUPP FIELD-SS-CLEANING SUPP	SAM'S CLUB/SYNCHRONY BANK		499.50	026661		
1/10/19	01564			UNIFORMS-WATER UNIFORMS-WW UNIFORMS-MAINT UNIFORMS-FIELD UNIFORMS-GF 01/02/19	UNIFIRST CORPORATION		194.74	026662		
1/10/19	01529			LEVY LOANS PER-01/10/2019	US DEPARTMENT OF EDUCATION		225.54	026663		
1/10/19	01011			TRASH SERVICES-12/18	WASTE PRO-POMPANO		484.96	026664		
1/14/19	99999			COPIER READS #7835P 12/18 COPIER LEASE #7835PT12/18 COPIER READS #7835PT12/18 COPIER READS #7535P 12/18	XEROX CORPORATION		199.65	026665		
				VOID CHECK	*****INVALID VENDOR NUMBER*****		.00	026666		

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CHECK DATE	VEND#	INVOICE DATE	EXPENSED TO NUMBER YRMO FND DPT ACCT# SUB	VENDOR NAME	STATUS	AMOUNT	CHECK AMOUNT	CHECK #
1/14/19	00033			PAINT-SAND STRAINERS MANHOLE SUPPLIES MANHOLE-SUPPLIES SPRINKLER HEAD PARTS MISC. SUPPLIES SEALCOATING-SUPPLIES ARC FLASH-SUPPLIES ARC FLASH SUPPLIES SEAL COATING SPRINKLER PARTS SUPPLIES-SHOP-TRUCK 042 STORAGE-ELECTRICAL PARTS MISC SUPPLIES SAFETY SUPPLIES ADMINAMINT BLDG LS #15-SUPPLIES	HOME DEPOT		1,938.15	026667
1/14/19	01135			MONITOR & CABLE NORMALIZATION DATA	ADS ENGINEERING, PLLC		1,247.00	026668
1/14/19	00005			COT SOD HYPO 42% COT SOD HYPO 58%	ALLIED UNIVERSAL CORP.		2,703.64	026669
1/14/19	00571			ALL LIFT STATIONS-PARTS	BARNEY'S PUMP, INC.		504.00	026670
1/14/19	01578			INTERNET CONNECTION 01/19	BLUE STREAM		169.80	026671
1/14/19	01511			ROCK	CONRAD YELVINGTON DISTRIBUTORS		497.27	026672
1/14/19	01256			SOD SOD RETURN PALLET	CORAL SPRINGS NURSERY, INC.		346.00	026673
1/14/19	00621			VIBRATION ANALYSIS-RO 3	CORNELL BALANCING CO., INC.		525.00	026674
1/14/19	01327			RENTAL LS-1-2019 RENTAL CENTRAL-1-2019	DATA FLOW SYSTEMS, INC		4,670.00	026675
1/14/19	00018			PARTS FOR BYPASS WATER BREAK PARTS HEADWORKS-PVC	FEI-POMPANO BEACH, FL WW # 125		3,516.60	026676
1/14/19	01639			HSP ROOM PARTS	FRONTIER GROUP OF THE AMERICA'S LLC		370.00	026677
1/14/19	01610			MAPLEWOOD ELEM-11/2018	GLEN HANKS CONSULTING ENGINEERS		481.25	026678
1/14/19	01535			ANTI-SCALANT CORROSION INHIBITOR SULFURIC ACID HYDRO ACID AMMONIUM SULFATE	HAWKINS, INC.		11,112.80	026679
1/14/19	01093			MONTHLY MAINT-JAN	JLS LANDSCAPE SERVICES, INC.		3,901.41	026680

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CHECK DATE	VEND#	INVOICE DATE	EXPENSED TO NUMBER YRMO FND DPT ACCT# SUB	VENDOR NAME	STATUS	AMOUNT	CHECK AMOUNT	CHECK #
1/14/19	01486			UNLEADED GAS	LANK OIL COMPANY		3,784.11	026681
1/14/19	01302			LEGAL SERVICES 12/2018	LEWIS, LONGMAN & WALKER, P.A.		1,417.50	026682
1/14/19	00683			SVC AGREEMENT GEN RO SVC AGREEMENT GEN WP 7 SVC AGREEMENT GEN 4 SVC AGREEMENT GEN 5 SVC AGREEMENT GEN 6 SVC AGREEMENT GEN 7-14	OK GENERATORS		1,930.00	026683
1/14/19	01406			MEMBRANE SHIPPED HAZ GAS ANYALIZER-REPAIRS TCU TO DFS	PAKMAIL		295.83	026684
1/14/19	00045			UNIT=42&114-SUPPLIES UNIT=42 & 114-SUPPLIES LIGHT BULBS	PEP BOYS		189.87	026685
1/14/19	01628			SEWER MACH-2 TIRES UNIT=028 OIL CHANGE UNIT=045 AC REPAIRS UNIT=117-REPAIRS UNIT=014 OIL CHANGE UNIT=048 OIL CHANGE UNIT=046 OIL CHANGE UNIT=047 OIL CHANGE UNIT=106 OIL CHANGE UNIT=011 OIL CHANGE UNIT=044 OIL CHANGE	POPS GARAGE		1,058.78	026686
1/14/19	00551			EFFLUENT PARTS	RICE PUMP & MOTOR INC		171.37	026687
1/14/19	00351			SAFETY SUPPLIES	RITZ SAFETY EQUIPMENT, LLC		164.64	026688
1/14/19	01498			AIR COMPRESSOR-REPAIRS	USA EQUIPMENT SOLUTIONS		195.50	026689
1/14/19	00441			LAB CHEMICALS FREIGHT LAB CHEMICALS FREIGHT	USA BLUEBOOK		902.99	026690
1/14/19	01264			FRONT GATE PHONE 01/2019	WINDSTREAM COMMUNICATIONS, LLC		77.07	026691
1/14/19	01264			ADMIN PHONE 01/19 FIELD PHONE 01/19	WINDSTREAM COMMUNICATIONS, LLC		700.56	026692
1/14/19	01465			BLOWER 1-PARTS	WORLD ELECTRIC SUPPLY, INC.		21.12	026693
1/14/19	01318			ALL LIFT STATION-PARTS REPAIR KITS-ALL LS	XYLEM WATER SOLUTIONS USA, INC.		5,476.00	026694
1/18/19	88888			100724106 BILLING REFUND	JOSE GARCES		81.27	026695

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CHECK DATE	VEND#	INVOICE DATE	NUMBER	A...EXPENSED TO... YRMO FND DPT ACCT# SUB	VENDOR NAME	STATUS	AMOUNT	CHECK AMOUNT	...
1/18/19	88888		270382302	BILLING REFUND	GERALD HARRIS			250.00	026696
1/18/19	88888		720012811	BILLING REFUND	LAINEE NUNEZ			204.13	026697
1/22/19	00822			AFLAC-W/H 01/19 AFLAC-PTREE 01/19	AFLAC			2,870.16	026698
1/22/19	00005			COT SOD HYPO 58% COT=SOD HYPO 42%	ALLIED UNIVERSAL CORP.			2,702.57	026699
1/22/19	01479			LOCATES	CRAIG A. SMITH & ASSOCIATES			450.00	026700
1/22/19	01452			WELL 9 REPAIRS	DELTA CONTROLS			420.00	026701
1/22/19	00018			ALL BREAKS-PARTS	FEI-POMPANO BEACH,FL WW # 125			619.20	026702
1/22/19	01423			ADMIN HLTH INS 02/19 WATER HLTH INS 02/19 WW HLTH INS 02/19 MAINT HLTH INS 02/19 FIELD HLTH INS 02/19 ADMIN HLTH INS-GF 02/19 FIELD HTH INS-GF 02/19 DUE FROM SHANK 02/19 DUE FROM PTREE 02/19	FLORIDA BLUE			61,128.06	026703
1/22/19	01007			AD-TECHICIAN-WATER AD-TECHICIAN-WW	FLORIDA WATER RESOURCES JOURNAL			1,240.00	026704
1/22/19	00666			REIMB BOOT ALLOW FY 2019	FLORES-ROMAN, MANUEL			90.00	026705
1/22/19	01515			ASPHALT	HARDRIVES ASPHALT COMPANY			243.32	026706
1/22/19	00576			BEARINGS-ANDRITZ GREASE FREIGHT SEAL-ANDRITZ	MOTION INDUSTRIES, INC.			137.26	026707
1/22/19	01150			CAMERA FOR LOCATES	OFFICE DEPOT			47.24	026708
1/22/19	00879			BELT PRESS-LIFT STATION FREIGHT	PENN VALLEY PUMP CO., INC.			1,900.30	026709
1/22/19	00351			SAFETY GLOVES SAFETY SUPPLIES FIRST AID-REFILLS SAFETY EARPLUGS	RITZ SAFETY EQUIPMENT, LLC			778.39	026710
1/22/19	00155			ADMIN SPRINT 01/19 PLANT-WATER SPRINT 01/19 PLANT-WASTE SPRINT 01/19 PLANT-MAINT SPRINT 01/19 FIELD SPRINT 01/19					

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CHECK DATE	VEND#	INVOICE DATE	A...EXPENSED TO... NUMBER YRMO FND DPT ACCT# SUB	VENDOR NAME	STATUS	AMOUNT	CHECK AMOUNT	CHECK #
			SPRINT 01/19 DUE SUNSHINE SPRINT 01/19 DUE CSID GF	SPRINT			1,207.23	026711
1/22/19	01530							
			REIMB-IPAD COVER	ST CAVISH, NICHOLAS			42.79	026712
1/22/19	00782							
			LOCATE TICKETS-12-2018	SUNSHINE STATE ONE CALL OF FLA.			211.19	026713
1/22/19	01175							
			UNIFORMS-WATER UNIFORMS-WW UNIFORMS-MAINT UNIFORMS-FIELD UNIFORMS-GF 01/09/19 UNIFORMS-WATER UNIFORMS-WW UNIFORMS-MAINT UNIFORMS-FIELD UNIFORMS-GF 01/16/19	UNIFIRST CORPORATION			389.48	026714
1/22/19	00441							
			LAB CHEMICAL FREIGHT LAB CHEMICALS FREIGHT LAB CHEMICALS	USA BLUEBOOK			571.61	026715
1/30/19	01354							
			GAP INS-PTREE 01/10/2019 GAP INS-W/H 01/10/2019 GAP INS-PTREE 01/24/2019 GAP INS-W/H 01/24/2019 GAP INS-BOARD 01/31/2019	AMERICAN PUBLIC LIFE INSURANCE			838.70	026716
1/30/19	01481							
			REIMB BOOT ALLOW FY2019	ANDERSON, MAURICE			41.70	026717
1/30/19	01089							
			PLANT PHONE WATER 01/2019	AT & T			69.07	026718
1/30/19	00017							
			OVERNIGHT SERVICE	FEDEX			34.71	026719
1/30/19	01603							
			CLEAN INT & EXT. ADM BLDG CLEAN INT & EXT. WTR BLDG CLEAN INT & EXT. FLD BLDG CLEAN INT & EXT. GF BLDG	FISH WINDOW CLEANING			1,087.00	026720
1/30/19	01397							
			REIMB BOOT ALLOW FY2019	HOSEIN, AFZAL			90.00	026721
1/30/19	01329							
			IRA-01/22/19 PLAN 705880	VANTAGEPOINT TRANSFER AGENTS-705880			725.00	026722
1/30/19	01605							
			MANAGEMENT FEE 01/19 COPIES 01/19 POSTAGE 01/19	INFRAMARK, LLC			7,221.32	026723
1/30/19	01231							
			ADMIN LIFE INS 02/19 WATER LIFE INS 02/19 WW LIFE INS 02/19 MAINT LIFE INS 02/19 FIELD LIFE INS 02/19					

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CHECK DATE	VEND#	INVOICE DATE	NUMBER	A...EXPENSED TO... YRMO FND DPT ACCT# SUB	VENDOR NAME	STATUS	AMOUNT	CHECK AMOUNT	...
				LIFE INS W/H..WS 02/19					
				LIFE INS W/H..GF 02/19					
				LIFE INS.CSID-GF.ER 02/19					
				LIFE INS.PINETREE-ER02/19					
1/30/19	01150			LIFE INS.PINETREE-EE02/19	MUTUAL OF OMAHA		5,191.42	026724	
1/30/19	01581			MISC. OFFICE SUPPLIES	OFFICE DEPOT		36.46	026725	
1/30/19	01175			STANTEC RATE STUDY 01/19	STANTEC CONSULTING SERVICES INC.		5,433.00	026726	
				UNIFORMS-WATER					
				UNIFORMS-WW					
				UNIFORMS-MAINT					
				UNIFORMS-FIELD					
1/30/19	01564			UNIFORMS-GF 01/23/19	UNIFIRST CORPORATION		194.74	026727	
1/30/19	01227			LEVY LOANS PER 01-24-2019	US DEPARTMENT OF EDUCATION		225.54	026728	
1/30/19	01256			CAMERA-FRONT GATE	AMC SURVEILLANCE CAMERAS		938.00	026729	
1/30/19	00018			SOD	CORAL SPRINGS NURSERY, INC.		740.00	026730	
1/30/19	01360			HYDRANT PARTS	FEI-POMPANO BEACH,FL WW # 125		642.00	026731	
1/30/19	01360			WA 140 DUAL ZONE WELL 4	GLOBALTECH, INC.		97,968.18	026732	
1/30/19	01360			WA 133 ARC FLASH STUDY	GLOBALTECH, INC.		27,754.50	026733	
1/30/19	01360			WA 132 CSID WELL 6 VFD	GLOBALTECH, INC.		21,051.76	026734	
1/30/19	01360			WA 141 WWTP PLANT D	GLOBALTECH, INC.		144,708.50	026735	
1/30/19	01360			WA 142 LS 13 & 17	GLOBALTECH, INC.		56,253.31	026736	
1/30/19	01360			WA 144 DIW MIT	GLOBALTECH, INC.		18,438.82	026737	
1/30/19	01360			WA 146 GST REPAIR/IMPROVE	GLOBALTECH, INC.		21,694.30	026738	
1/30/19	01360			WA 147 ANTISCALANT METER	GLOBALTECH, INC.		1,851.88	026739	
1/30/19	01360			WA 149 HSP VALVE REPLACE	GLOBALTECH, INC.		3,600.00	026740	
1/30/19	01360			WA 150 MEMBRANE REPLACE	GLOBALTECH, INC.		21,925.04	026741	
1/30/19	01360			WA 151 DIW PERMIT RENEWAL	GLOBALTECH, INC.		750.00	026742	
1/30/19	01360			WA 152 MEMBRANE ANALZYER	GLOBALTECH, INC.		2,203.92	026743	
1/30/19	00377			WA 156 WELL 8 RE-DEVELOP	GLOBALTECH, INC.		2,250.00	026744	
1/30/19	01535			BUSH TRIMMER-REPAIRS	GREEN THUMB LAWN & GARDEN LLC		153.49	026745	
				CALCIUM HYPO					
				AMMONIUM					

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CHECK DATE	VEND#	INVOICE DATE	NUMBER	EXPENSED TO YRMO FND DPT ACCT# SUB	VENDOR NAME	STATUS	AMOUNT	CHECK AMOUNT	CHECK #
1/30/19	01556				SODIUM HYDROXIDE HAWKINS, INC.		2,465.25	026746	
1/30/19	01640				HEADWORKS-PARTS HUBER TECHNOLOGY INC.		520.00	026747	
1/30/19	01093				HAZ GAS UNIT-REPLACED HAZ GAS UNIT-REPLACED HAZ GAS UNIT-REPLACED INDUSTRIAL SCIENTIFIC CORPORATION		941.95	026748	
1/30/19	01348				FERTILIZED FICUS JLS LANDSCAPE SERVICES, INC.		275.00	026749	
1/30/19	00350				PARKSON PRESS-PART MKI SERVICES, INC		86.31	026750	
1/30/19	01628				BELT PRESS-PARTS FREIGHT PARKSON CORPORATION		431.34	026751	
1/30/19	00441				UNIT=039 OIL CHANGE POPS GARAGE		55.95	026752	
1/30/19	01465				LAB CHEMICALS FREIGHT LAB CHEMICALS-CREDIT SUPPLIES-TEST LEAKS FREIGHT USA BLUEBOOK		520.72	026753	
1/31/19	01641				WELL 2-GROUND CABLE RETURNED ITEM PARTS-WELDING LIFT STATION 5-PARTS WORLD ELECTRIC SUPPLY, INC.		412.89	026754	
1/31/19	00170				REIMB BOOT ALLOW FY2019 BATES, DANIEL		90.00	026755	
1/31/19	00789				HARMLESS AGREE-ATLANTIC BROWARD COUNTY BOARD OF COUNTY		86.50	026756	
1/31/19	01124				SER. XEROX 6505-WW BROWARD BUSINESS EQUIPMENT		195.00	026757	
1/31/19	01355				REIMB BOOT ALLOW FY2019 HOSEIN, FAZAL		90.00	026758	
1/31/19	01482				DR-FEB 2019-PREPAID SERVICES 12/26-01/25/2019 OFFICESTREAM, INC.		1,380.00	026759	
1/31/19	01168				REIMB BOOT ALLOW FY2019 ROBERTS, LESTER		90.00	026760	
1/31/19	00409				CEU-CHLORINATION 1.2 REIMB BOOT ALLOW FY2019 SIBERT, MICHAEL		173.99	026761	
1/31/19	01076				ANNUAL MEMBERSHIP 2019 SOUTHEAST FLORIDA UTILITY COUNCIL		475.00	026762	
1/31/19	99999				REIMB BOOT ALLOW FY2019 THOMPSON, GREGORY		90.00	026763	
1/31/19	99999				VOID CHECK *****INVALID VENDOR NUMBER*****		.00	026764	
1/31/19	99999				VOID CHECK *****INVALID VENDOR NUMBER*****		.00	026765	
1/31/19	99999				VOID CHECK *****INVALID VENDOR NUMBER*****		.00	026766	
1/31/19	01130				QUATERLY MON\8120134				

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CHECK DATE	VEND# DATE	INVOICE NUMBER	EXPENSED TO YRMO FND DPT ACCT# SUB	VENDOR NAME	STATUS	AMOUNT	CHECK AMOUNT	AMOUNT #
				QUARTERLY MON 8120135				
				CBOD & TSS 8110921				
				CBOD & TSS 8111047				
				FLUORIDE 8110931				
				PLATE COUNT 8111020				
				CBOD & TSS 8111048				
				AMMONIA 811074				
				CBOD & TSS 8111113				
				CBOD & TSS 8120008				
				CBOD & TSS 8120026				
				CBOD & TSS 8120158				
				MONTHLY BACTIS 8110932				
				CBOD & TSS 8120160				
				CBOD & TSS 8120159				
				CBOD & TSS 8120196				
				CBOD & TSS 8120222				
				CBOD & TSS 8120405				
				CBOD & TSS 8120520				
				CBOD & TSS 8120406				
				MONTHLY BACTIS 8120197				
				BACTERIA TESTING 8120214				
				PLATE COUNT 8120418				
				CBOD & TSS 8120468				
				BACTERIA TESTING 8120293				
				RO CONCEN 8120521				
				CBOD & TSS 8120531				
				DISINFECTION 8120513				
				MONTHLY BACTIS 8120517				
				ANTHONY'S-MANAGERS LUNCH				
				MEM RWDS ANNUAL PROG-JAN				
				MEM RWDS ANNUAL PROG-DAN				
				SUPERMEDIA-3 TONERS				
				AMAZON.COM-PRINTER				
				FLEETIO-MONTHLY FEE				
				FRANCOTYP-POSAGE-REFILL				
				BESTBUY-IPAD-BRD MEM-2				
				BESTBUY-IPAD-BRD MEM-1				
				AMAZON-TONERS ADMIN				
				AMAZON-STAPLER-ADMIN				
				AMAZON-TONER PEDRO				
				RADWELL-THERMOSTAT				
				MITCHELL..TOOLS				
				ANTHOYS-MANAGERS LUNCH				
				TRICOUNTY-CONCRETE				
				MITCHELL..TOOLS				
				AMAZON-RECORD PLANNER				
				FRWA-SEMINAR				
				PAYPAL-USB ADPATER				
				PRECISION..WELL3-DIGI MTR				
				FREIGHT				
				ANTHONY'S-MANAGERS LUNCH	AMERICAN EXPRESS		13,074.42	026767
				TOTAL FOR BANK H			1,255,256.24	
				TOTAL FOR REGISTER			1,255,256.24	
				CSID *****CSID-*** MARTHAR				

Fifth Order of Business

5A

AMENDMENT 1 TO
WORK AUTHORIZATION 144

Globaltech No. 151089

Pursuant to the provisions contained in the "Contract for Professional Engineering Consulting and Design-Build Services on a Continuing Contract Basis " between the CORAL SPRINGS IMPROVEMENT DISTRICT, hereinafter referred to as "OWNER", and Globaltech, Inc., hereinafter referred to as "FIRM", dated July 1, 2012 (hereinafter referred to as "AGREEMENT"), this Work Authorization authorizes the FIRM to provide services under the terms and conditions set forth herein and in the AGREEMENT, which is incorporated herein by reference as though set forth in full.

The OWNER desires design-build services related to the Deep Injection Wells Mechanical Integrity Test (DIW MIT), hereinafter referred to as the "Specific Project."

Section 1 – Terms

NO CHANGE.

Section 2 – Scope of Work

Amendment 1 is reimbursing funds for unspent:

Allowance:	\$9,079.72
Emergency Work:	\$7,257.60
Total:	\$16,337.32

Section 3 – Location

NO CHANGE.

Section 4 – Deliverables

NO CHANGE.

Section 5 – Time of Performance

NO CHANGE.

Section 6 – Method and Amount of Compensation

This Amendment No. 1 to Work Authorization 144 decreases the \$139,774.00 contract value by \$-16,337.32, to a new final contract amount of \$123,436.68.

Section 7 – Application for Progress Payment

NO CHANGE.

Section 8 – Responsibilities

NO CHANGE.

Section 9 – Insurance

NO CHANGE.

Section 10 – Level of Service

NO CHANGE.

Section 11 – Indemnification

NO CHANGE.

IN WITNESS WHEREOF, this Amendment to a Work Authorization, consisting of three (3) pages has been caused fully executed on behalf of the FIRM by its duly authorized officer, and the OWNER has the same to be duly name and in its behalf, effective as of the date herein above written.

CORAL SPRINGS IMPROVEMENT DISTRICT

Signature of Witness

Signature of President

Printed name of Witness

Printed Name of President

Date
Approved as to form and legality

State of Florida
County of Palm Beach

District Counsel
FIRM
Globaltech, Inc.
Company

The foregoing instrument was
acknowledged before me on this

____ day of February 2019 by
Troy L. Lyn who is personally known to
me OR produced _____ as
identification.

Signature
Troy L. Lyn, Executive Vice President
Name and Title (typed or printed)
February ,2019
Date

Signature of Notary

5B.

AMENDMENT 1 TO
WORK AUTHORIZATION 148

Globaltech No. 151103

Pursuant to the provisions contained in the "Contract for Professional Engineering Consulting and Design-Build Services on a Continuing Contract Basis " between the CORAL SPRINGS IMPROVEMENT DISTRICT, hereinafter referred to as "OWNER", and Globaltech, Inc., hereinafter referred to as "FIRM", dated July 1, 2012 (hereinafter referred to as "AGREEMENT"), this Work Authorization authorizes the FIRM to provide services under the terms and conditions set forth herein and in the AGREEMENT, which is incorporated herein by reference as though set forth in full.

The OWNER desires design-build services related to the Canal Bank Restoration at 3 FEMA Sites, hereinafter referred to as the "Specific Project."

Section 1 – Terms

NO CHANGE.

Section 2 – Scope of Work

Amendment 1 is reimbursing funds for unspent:

Allowance:	\$5,000.00
Chain Link Fence:	\$3,329.20
Total:	\$8,329.20

Section 3 – Location

NO CHANGE.

Section 4 – Deliverables

NO CHANGE.

Section 5 – Time of Performance

NO CHANGE.

Section 6 – Method and Amount of Compensation

This Amendment No. 1 to Work Authorization 148 decreases the \$88,123.00 contract value by \$-8,329.20, to a new final contract amount of \$79,793.80.

Section 7 – Application for Progress Payment

NO CHANGE.

Section 8 – Responsibilities

NO CHANGE.

Section 9 – Insurance

NO CHANGE.

Section 10 – Level of Service

NO CHANGE.

Section 11 – Indemnification

NO CHANGE.

IN WITNESS WHEREOF, this Amendment to a Work Authorization, consisting of three (3) pages has been caused fully executed on behalf of the FIRM by its duly authorized officer, and the OWNER has the same to be duly name and in its behalf, effective as of the date herein above written.

CORAL SPRINGS IMPROVEMENT DISTRICT

Signature of Witness

Signature of President

Printed name of Witness

Printed Name of President

Date
Approved as to form and legality

State of Florida
County of Palm Beach

District Counsel
FIRM
Globaltech, Inc.
Company

The foregoing instrument was
acknowledged before me on this

____ day of February 2019 by
Troy L. Lyn who is personally known to
me OR produced _____ as
identification.

Signature
Troy L. Lyn, Executive Vice President
Name and Title (typed or printed)
February ,2019
Date

Signature of Notary

5C

WORK AUTHORIZATION 156 – Amendment 1No. GT-151124

Pursuant to the provisions contained in the "Contract for Professional Engineering Consulting and Design-Build Services on a Continuing Contract Basis " between the CORAL SPRINGS IMPROVEMENT DISTRICT, hereinafter referred to as "OWNER", and Globaltech, Inc., hereinafter referred to as "FIRM", dated July 1, 2012 (hereinafter referred to as "AGREEMENT"), this Work Authorization, executed this ____ day of _____ 2018, authorizes the FIRM to provide services under the terms and conditions set forth herein and in the AGREEMENT, which is incorporated herein by reference as though set forth in full.

The OWNER desires design-build services related to Production Well 8 Re-Development, hereinafter referred to as the "Specific Project".

Section 1 – Terms

The FIRM shall be defined as an individual, corporation or contractor having a direct contract with the OWNER or with any other subcontractor in the performance of a part of the work contracted for under the terms of this Work Authorization with the OWNER.

Section 2 – Scope of Work

During the execution of WA 156, it became apparent that the surface casing of the well had experienced significant corrosion. The corrosion prohibited the drilling contractor from adequately performing the development protocol by preventing the casing from becoming pressurized. When pressurization was attempted, pressurized air leaked from perforations in the 24-inch surface casing at and above the pad level. To continue with development activities and to provide the required sanitary seal, the well casing must be repaired.

This amendment serves to modify WA-156 by providing funding to repair the well casing. FIRM and CSID staff have worked through several repair

options and have developed a preliminary concept. The fee provided this amendment will fund the assumed cost to repair the well head.

Task 1 – Engineering Assessment and Project Management

This task includes project management and coordination with local regulatory, municipal, professional hydrogeological and well drilling services. Task 1 will include the following services:

- Oversee repair activities.
- Coordinate work with local regulatory agencies.
- Modify drilling subcontract to reflect change in scope.

Task 2 – Professional Hydrogeological Services

Professional Hydrogeological Services will be provided by Connect Consulting, Inc., under the direction of FIRM. Connect Consulting, Inc., (CCI) will provide the following services:

- Provide guidance on regulatory requirements of well construction and repair

Task 3 – Well Head Repair

This task consists of mechanical construction to be performed by FIRM. The proposed improvements will include the following activities:

- Using a grinder, remove all paint and loose corrosion from the exterior of the surface casing.
- Insert 1-1/4 inch stainless steel all-thread into the slab to serve as permanent bolts for the well flange.
- Install steel reinforcing securing all-thread.
- Form well collar extending approximately 8-inches beyond well casing (total new diameter approximately 40-inches)
- Place hydraulic cement between casing and form.
- Remove form and grind finished concrete.

Task 4 – Drilling Contractor Additional Work

- Demobilize from site during well head restoration
- Remobilize
- Conduct final acidization of well by pressurizing wellhead assembly.

Assumptions

Assumptions for the project are as follows:

1. No permits or permitting fees will be required.

Section 3 – Location

The services to be performed by the FIRM shall be on the following site or sites: Well 8 (SW corner of Cypress Park).

Section 4 – Deliverables

The FIRM will provide the following Deliverables to OWNER:

- Sealed well head that will prevent surface contaminants and permit Redevelopment Plan for Production Well 8.
- Notifications to Broward County Health Department.

Section 5 - Time of Performance

Project will commence after execution of this Work Authorization and a Notice to Proceed is issued by OWNER. The FIRM and OWNER agree to the following schedule:

Task	Time Elapsed to Subtask Completion
Notice to Proceed (NTP)	0 Days
Well Head Repair	Add 28 days to original schedule

Section 6 - Method and Amount of Compensation

1. The FIRM shall be paid by the OWNER in accordance with the Florida's Prompt Payment Act Florida Statute 218.70-79 and in accordance with the payment method as set forth in Section 6 of the AGREEMENT. The calculations shall begin using the date the invoice was received.
2. Total job price: **\$17,615.**
3. On the terms contained in the FIRM's said proposal for the doing of said work and the said award therefore, and the specifications herein specifically referred to and made a part of this contract.
4. The cost for the above scope of services is a Lump Sum Price (LSP). The LSP is based on the materials, methods, and assumptions presented in the scope of services and may be adjusted downward based on final detail design and alternative selections or omissions. The LSP shall not be greater than the stated amount unless there is an approved increase in the scope of services. The final stipulated sum (adjusted LSP) submitted herein shall be an amount to be billed on the basis of "percent complete" and stored materials turned over to the OWNER.

Section 7 – Application for Progress Payment

1. Unless otherwise prescribed by law, at the end of each month, the FIRM shall submit to the OWNER for review, an Application for Progress Payment filled out and signed by the FIRM covering the Work completed as of the date of the Application and accompanied by such supporting documentation as is required by the AGREEMENT.
2. The Application for Progress Payment shall identify the amount of the FIRM Total Earnings to Date based upon value of original contract Work performed to date as approved by fully executed Change Orders.

3. Payment shall be based upon percentage of work completed based upon the approved schedule of values. Retainage in the amount of 10% will be withheld on the calculated value of any work, with the exception of stored materials which may be paid at the supplier's invoiced cost. At FIRM's request, after 50% completion of the work has been achieved, the OWNER will implement a reduction in retainage to 5% of all future pay requests. If retainage is reduced, FIRM may not withhold more than 5% retainage from subcontractors or suppliers and will be required to certify compliance with F.S. 218.70 *et seq* on each subsequent pay application. Notwithstanding the foregoing, in no instance can the amount retained be less than the value of OWNER's good faith claims plus the value of the work the OWNER determines remains to be put in place or required to be performed as remedial activities. For the purposes of this section, 50% completion shall be that point in time when OWNER determines that half of the Work required by the Contract has been completed. In no event shall the Work be determined to be 50% completed before the OWNER has paid 50% of the Contract amount and 50% of the Contract time has expired. The amount of previous Pay Estimate payments shall then be subtracted to equal the Balance Due during the Pay Estimate period.
4. When the OWNER determines the Work to be Substantially Complete, the OWNER may reduce the retainage to five percent (5%) of the dollar value of all Work satisfactorily completed to date, provided that the FIRM is making satisfactory progress toward Final Completion of the Work, that in the opinion of the OWNER there is no specific cause for a greater retainage, and the FIRM obtains the written consent of the Surety Companies furnishing the required Public Construction Bond on consent forms provided by the OWNER. The OWNER may reinstate the retainage up to ten percent (10%) if the OWNER determines, that the FIRM is not making satisfactory progress toward final completion of the Work or where there is other specific cause for such withholding.

5. Partial payment may be made for the delivered cost of stored materials planned for incorporation into the Work, provided such materials meet the requirements of this Contract, the Contract Drawings, and the Specifications, and are delivered and suitably stored at the project site, or at another location acceptable to the OWNER. Such material must be stored in a secure manor acceptable to the OWNER, and in accordance with the manufacturer's recommendations.
6. The delivered cost of such stored or stockpiled materials may be included in any subsequent application for payment provided the FIRM meets the following conditions:
 - a. An applicable purchase order or supplier's invoice is provided listing the materials in detail, the cost of each item, and identifies this specific contract by name.
 - b. The materials are fully insured against loss or damage (from whatever source) or disappearance prior to incorporation into the Work.
 - c. Stored materials approved for payment by the OWNER shall not be removed from the designated storage area except for incorporation into the Work.
 - d. Evidence that the FIRM has verified quantity and quality of the materials delivered (verified packing list).
7. It is further agreed between the parties that the transfer of title and the OWNER's payment for any stored or stockpiled materials pursuant to these General Conditions, and any applicable provisions of the Supplementary General Conditions, shall in no way relieve the FIRM of the responsibility of ensuring the correctness of those materials and for furnishing and placing such materials in accordance with the requirements of this Contract, the Contract Drawings, the Technical Specifications, and any approved changes thereto.
8. The following monthly Application for Progress Payment shall be accompanied by Bills of Sale, copies of paid invoices, releases of lien, or

other documentation warranting that the FIRM has received the stored materials and equipment free and clear of all liens, charges, security interests, and encumbrances (which are hereinafter in these General Conditions referred to as "Liens") and evidence that the stored materials and equipment are covered by appropriate property insurance and other arrangements to protect the OWNER's interest therein, all of which shall be satisfactory to the OWNER.

9. The FIRM shall warrant and guarantee that title to all Work, materials, and equipment covered by an Application for Progress Payment, whether incorporated in the Work or not, will pass to the OWNER no later than the time of Final Payment free and clear of all liens or other encumbrances.
10. In the event any dispute with respect to any payment or pay request cannot be resolved between the FIRM and OWNER's project staff, FIRM may, in accordance with the alternative dispute resolution requirements of Florida Statute section 218.72, *et seq*, demand in writing a meeting with and review by the OWNER'S (agency) director. In the absence of the agency director, a deputy director may conduct the meeting and review. Such meeting and review shall occur within ten (10) business days of receipt by OWNER of FIRM's written demand. The OWNER's manager shall issue a written decision on the dispute within ten (10) business days of such meeting. This decision shall be deemed the OWNER's final decision for the purposes of the Local Government Prompt Payment Act.

Section 8 – Responsibilities

The FIRM shall, under no circumstance, look to the OWNER to provide any labor or equipment for the FIRM. The FIRM and its Subcontractors shall provide all of the labor and equipment necessary to perform the job or services contracted for at the expense of the FIRM. Property of any kind that may be on the premises, which are the site of the performance of this contract, during the performance of this Work Authorization, shall be at the sole risk of the FIRM.

8.1 The OWNER hereby designates Joe Stephens as the OWNER's representative.

8.2 In addition to applicable provisions of Section 2 of the AGREEMENT, the OWNER will:

- Provide access to potable water
- Collect and conduct microbiological analysis
- Permit equipment storage at OWNER's water treatment plant

The FIRM acknowledges and understands that it is an independent contractor in its relationship with the OWNER. The FIRM hereby designates Rick Olson, P.E. as the FIRM's representative.

Section 9 – Insurance

The FIRM shall provide certificate of insurance to the OWNER setting forth the type and amount of insurance carried by the FIRM and conforming to the minimum requirements set forth in the AGREEMENT.

Section 10 – Level of Service

The OWNER shall have the right to terminate said Agreement by giving the FIRM thirty (30) days written notice if the service that is being provided is not maintained at levels necessary to provide the required service. The OWNER will determine in its sole judgment what constitutes a satisfactory level of service.

Section 11 – Indemnification

The Firm shall indemnify and hold harmless the Owner and its officers and employees as set forth in Section 11 of the Agreement.

IN WITNESS WHEREOF, this Work Authorization, consisting of nine (9) pages and Attachments A & B has been caused fully executed on behalf of the FIRM by its duly authorized officer, and the OWNER has the same to be duly name and, in its behalf, effective as of the date herein above written.

(SEAL)

CORAL SPRINGS IMPROVEMENT DISTRICT

ATTEST:

President

Printed name of Witness

Printed name

Date

Approved as to form and legality

Printed name of Witness

District Counsel

Printed name of Witness

State of Florida
County of Palm Beach

ENGINEER

Globaltech Inc.
Company

The foregoing instrument was acknowledged before me on this

day of , 2019 by

Signature

who is personally known to me OR produced _____ as identification.

Troy L. Lyn, Vice President

Name and title (typed or printed)

Signature of Notary

February 25, 2019
Date

Attachment A

Budget Summary

ATTACHMENT A

Engineering -Production Well 8 Wellhead Repairs

Engineering Budget Summary

Task	Task Description	Officer	E6	E4	3-Man Field Crew	Adm 3	Adm 1	Total Labor	Expense/ Subconsul. Fee	Expense/ Subconsul.
		\$210.00	\$175.00	\$150.00	\$218.75	\$75.00	\$50.00			
1	Project Management & Construction Coordination									
	Develop Repair Protocol		4							
	Oversee Wellhead Improvements		2							
	Project Management		4							
	Hydrogeologic Subconsultant								\$ 480.00	CCl
	Subtotal Task 1	0	10	0	0	0	0	\$ 1,750.00		
	Labor Subtotal Hours	0	10	0	0	0	0			
	Labor Subtotal	\$0	\$1,750	\$0	\$0	\$0	\$0	\$ 1,750		
	Labor Total							\$ 1,750.00		
	Subconsultant Labor Total								\$ 480.00	
	Subconsultant Multiplier									1.12
	Subcontract Total								\$ 537.60	
	PROJECT TOTAL								\$ 2,287.60	



Takeoff Worksheet

02/18/19

Coral Springs Improvement Dist
151124 CSID Production Well 8 Re-Development

Assembly#	Part# Description	Unit	Quantity	Ext. Price
Job: 151124 CSID Production Well 8 Re-Development				
Bid Item: 6 Change Order				
2	General Conditions	LOT		
	Progress Meeting	HR	2.00	228.11
	Construction PM	HR	10.00	923.47
	Construction Superintendent	HR	6.00	484.32
	Purchasing & Subcontracts	HR	4.00	369.39
	Safety	HR	2.00	184.69
	Office Admin	HR	8.00	404.21
	Drilling Contractor	LOT	1.00	3,450.00
	Engineering	LOT	1.00	2,287.60
	Flange Kits & Misc Materials	LOT	1.00	3,691.50
	Form & Materials	LOT	1.00	738.85
	Cast In Place Concrete	YD	1.00	307.63
	Installation	CR-D	3.00	4,545.23
			Bid Item Totals:	17,615.00
			Grand Totals:	17,615.00

5D

WORK AUTHORIZATION 160

No. GT-151138

Pursuant to the provisions contained in the "Contract for Professional Engineering Consulting and Design-Build Services on a Continuing Contract Basis " between the CORAL SPRINGS IMPROVEMENT DISTRICT, hereinafter referred to as "OWNER", and Globaltech, Inc., hereinafter referred to as "FIRM", dated July 1, 2012 (hereinafter referred to as "AGREEMENT"), this Work Authorization, executed this _____ day of _____ 2018, authorizes the FIRM to provide services under the terms and conditions set forth herein and in the AGREEMENT, which is incorporated herein by reference as though set forth in full.

The OWNER desires design-build services related to Monitor Well 3 Submersible Pump Replacement, hereinafter referred to as the "Specific Project".

Section 1 – Terms

The FIRM shall be defined as an individual, corporation or contractor having a direct contract with the OWNER or with any other subcontractor in the performance of a part of the work contracted for under the terms of this Work Authorization with the OWNER.

Section 2 – Scope of Work

The FIRM will provide the following services in accordance with Sections 1 and 2 of the AGREEMENT:

OWNER operates two deep injection wells which require independent dual zone monitoring wells. In early February 2019, the submersible pump in the lower monitoring zone for Monitor Well 3 failed. This monitor well is associated with Deep Injection Well 2 and is required to be used to sample the well on a monthly basis.

Immediately upon failure, OWNER contracted FIRM to request a cost to replace the submersible pump. This project provides for pump purchase and replacement on Monitoring Well 3.

Task 1 – Project Management and Coordination

This task includes project management and coordination with regulatory agencies. Task 1 will include the following services:

- Meet with the OWNER to review the overall activity and schedule.
- Notify Florida Department of Environmental Protection of impending work.
- Prepare purchase order for replacement pump.
- Prepare subcontract with licensed drilling contractor to install the new submersible pump.
- Coordinate work between well drilling contractor and OWNER.

Task 2 – Install New Submersible Pump

This task consists of subcontracting work to a licensed well drilling contractor to install the new submersible pump in Monitor Well 3. This task will consist of the following activities:

- Mobilized to well site.
- Kill lower, artesian monitoring zone with brine solution resulting in static conditions.
- Disassemble well head assembly and remove pump.
- Install new pump at a depth of approximately 60 feet below pad level using existing pump column.
- Reconnect safety cable
- Connect power cable to submersible pump fastening to pump column and threading into motor control unit.
- Reassemble well head
- Test run submersible pump
- Purge brine solution from lower monitoring zone using submersible pump into Deep Injection Well 2 or other adjacent facilities.
- Clean and restore site.
- Demobilize from site.

Assumptions

Assumptions for the project are as follows:

1. No permitting fees will be required.
2. Work has been coordinated with Youngquist Brothers, Inc. (YBI), and will be conducted during a future mobilization to perform work on newly constructed Monitor Well 3. A separate mobilization will not be conducted for this project.
3. FIRM is replacing the existing submersible pump using data provided by OWNER. An engineering assessment of pump requirements is not being conducted.
4. An estimated fee of \$5,000 has been provided by YBI. This figure is being used in the work authorization and may go up or down depending upon direct billing from YBI. Following the completion of work, project fee will be re-visited. Unspent fee will be returned or allowance accessed based upon final costs.
5. OWNER to disconnect and reconnect main power into motor control.

Section 3 – Location

The services to be performed by the FIRM shall be on the following site or sites: CSID Monitor Well 3 (located at CSID Wastewater Treatment Plant)

Section 4 – Deliverables

The FIRM will provide the following Deliverables to OWNER:

- New ¾ Hp submersible pump
- Manufacture's documentation and warranty.

Section 5 - Time of Performance

Project will commence after execution of this Work Authorization and a Notice to Proceed is issued by OWNER. The FIRM and OWNER agree to the following schedule:

Task	Time Elapsed to Subtask Completion
Notice to Proceed (NTP)	0 Days
Pump Procurement	28 days following NTP
Mobilization	42 days following NTP
Field Services	47 days following NTP
Well Returned to Service	48 days following NTP

Section 6 - Method and Amount of Compensation

1. The FIRM shall be paid by the OWNER in accordance with the Florida's Prompt Payment Act Florida Statute 218.70-79 and in accordance with the payment method as set forth in Section 6 of the AGREEMENT. The calculations shall begin using the date the invoice was received.
2. Total job price: **\$14,120**. The Base Price includes an allowance of **\$2,500** for potential additional work.
3. On the terms contained in the FIRM's said proposal for the doing of said work and the said award therefore, and the specifications herein specifically referred to and made a part of this contract.
4. The cost for the above scope of services is a Lump Sum Price (LSP). The LSP is for engineering and management services only. The cost for materials and for the drilling subcontractor will be based on cost plus markup and will be reviewed with the OWNER prior to the final invoice. The total approved project cost shall not be greater than the stated amount unless there is an approved increase in the scope of services. The final stipulated sum (adjusted LSP) submitted herein shall be an amount to be billed on the basis of "percent complete" and stored materials turned over to the OWNER.

Section 7 – Application for Progress Payment

1. Unless otherwise prescribed by law, at the end of each month, the FIRM shall submit to the OWNER for review, an Application for Progress Payment filled out and signed by the FIRM covering the Work completed as of the date of the Application and accompanied by such supporting documentation as is required by the AGREEMENT.

2. The Application for Progress Payment shall identify the amount of the FIRM Total Earnings to Date based upon value of original contract Work performed to date as approved by fully executed Change Orders.
3. Payment shall be based upon percentage of work completed based upon the approved schedule of values. Retainage in the amount of 10% will be withheld on the calculated value of any work, with the exception of stored materials which may be paid at the supplier's invoiced cost. At FIRM's request, after 50% completion of the work has been achieved, the OWNER will implement a reduction in retainage to 5% of all future pay requests. If retainage is reduced, FIRM may not withhold more than 5% retainage from subcontractors or suppliers and will be required to certify compliance with F.S. 218.70 *et seq* on each subsequent pay application. Notwithstanding the foregoing, in no instance can the amount retained be less than the value of OWNER's good faith claims plus the value of the work the OWNER determines remains to be put in place or required to be performed as remedial activities. For the purposes of this section, 50% completion shall be that point in time when OWNER determines that half of the Work required by the Contract has been completed. In no event shall the Work be determined to be 50% completed before the OWNER has paid 50% of the Contract amount and 50% of the Contract time has expired. The amount of previous Pay Estimate payments shall then be subtracted to equal the Balance Due during the Pay Estimate period.
4. When the OWNER determines the Work to be Substantially Complete, the OWNER may reduce the retainage to five percent (5%) of the dollar value of all Work satisfactorily completed to date, provided that the FIRM is making satisfactory progress toward Final Completion of the Work, that in the opinion of the OWNER there is no specific cause for a greater retainage, and the FIRM obtains the written consent of the Surety Companies furnishing the required Public Construction Bond on consent forms provided by the OWNER. The OWNER may reinstate the retainage up to ten percent (10%) if the OWNER determines, that the FIRM is not

making satisfactory progress toward final completion of the Work or where there is other specific cause for such withholding.

5. Partial payment may be made for the delivered cost of stored materials planned for incorporation into the Work, provided such materials meet the requirements of this Contract, the Contract Drawings, and the Specifications, and are delivered and suitably stored at the project site, or at another location acceptable to the OWNER. Such material must be stored in a secure manor acceptable to the OWNER, and in accordance with the manufacturer's recommendations.
6. The delivered cost of such stored or stockpiled materials may be included in any subsequent application for payment provided the FIRM meets the following conditions:
 - a. An applicable purchase order or supplier's invoice is provided listing the materials in detail, the cost of each item, and identifies this specific contract by name.
 - b. The materials are fully insured against loss or damage (from whatever source) or disappearance prior to incorporation into the Work.
 - c. Stored materials approved for payment by the OWNER shall not be removed from the designated storage area except for incorporation into the Work.
 - d. Evidence that the FIRM has verified quantity and quality of the materials delivered (verified packing list).
7. It is further agreed between the parties that the transfer of title and the OWNER's payment for any stored or stockpiled materials pursuant to these General Conditions, and any applicable provisions of the Supplementary General Conditions, shall in no way relieve the FIRM of the responsibility of ensuring the correctness of those materials and for furnishing and placing such materials in accordance with the requirements of this Contract, the Contract Drawings, the Technical Specifications, and any approved changes thereto.

8. The following monthly Application for Progress Payment shall be accompanied by Bills of Sale, copies of paid invoices, releases of lien, or other documentation warranting that the FIRM has received the stored materials and equipment free and clear of all liens, charges, security interests, and encumbrances (which are hereinafter in these General Conditions referred to as "Liens") and evidence that the stored materials and equipment are covered by appropriate property insurance and other arrangements to protect the OWNER's interest therein, all of which shall be satisfactory to the OWNER.
9. The FIRM shall warrant and guarantee that title to all Work, materials, and equipment covered by an Application for Progress Payment, whether incorporated in the Work or not, will pass to the OWNER no later than the time of Final Payment free and clear of all liens or other encumbrances.
10. In the event any dispute with respect to any payment or pay request cannot be resolved between the FIRM and OWNER's project staff, FIRM may, in accordance with the alternative dispute resolution requirements of Florida Statute section 218.72, *et seq*, demand in writing a meeting with and review by the OWNER'S (agency) director. In the absence of the agency director, a deputy director may conduct the meeting and review. Such meeting and review shall occur within ten (10) business days of receipt by OWNER of FIRM's written demand. The OWNER's manager shall issue a written decision on the dispute within ten (10) business days of such meeting. This decision shall be deemed the OWNER's final decision for the purposes of the Local Government Prompt Payment Act.

Section 8 – Responsibilities

The FIRM shall, under no circumstance, look to the OWNER to provide any labor or equipment for the FIRM. The FIRM and its Subcontractors shall provide all of the labor and equipment necessary to perform the job or services contracted for at the expense of the FIRM. Property of any kind that may be on the premises, which are the site of the performance of this

contract, during the performance of this Work Authorization, shall be at the sole risk of the FIRM.

8.1 The OWNER hereby designates Mark Nealon as the OWNER's representative.

8.2 In addition to applicable provisions of Section 2 of the AGREEMENT, the OWNER will:

- Provide access to potable water.
- Disconnect and re-connect power to the submersible pump.

The FIRM acknowledges and understands that it is an independent contractor in its relationship with the OWNER. The FIRM hereby designates Rick Olson, P.E. as the FIRM's representative.

Section 9 – Insurance

The FIRM shall provide certificate of insurance to the OWNER setting forth the type and amount of insurance carried by the FIRM and conforming to the minimum requirements set forth in the AGREEMENT.

Section 10 – Level of Service

The OWNER shall have the right to terminate said Agreement by giving the FIRM thirty (30) days written notice if the service that is being provided is not maintained at levels necessary to provide the required service. The OWNER will determine in its sole judgment what constitutes a satisfactory level of service.

Section 11 – Indemnification

The Firm shall indemnify and hold harmless the Owner and its officers and employees as set forth in Section 11 of the Agreement.

IN WITNESS WHEREOF, this Work Authorization, consisting of ten (10) pages and Attachments A & B has been caused fully executed on behalf of the FIRM by its duly authorized officer, and the OWNER has the same to be duly name and, in its behalf, effective as of the date herein above written.

(SEAL)

CORAL SPRINGS IMPROVEMENT DISTRICT

ATTEST:

President

Printed name of Witness

Printed name

Date

Approved as to form and legality

Printed name of Witness

District Counsel

Printed name of Witness

State of Florida
County of Palm Beach

ENGINEER

Globaltech Inc.
Company

The foregoing instrument was acknowledged before me on this

 day of , 2018 by

Signature

who is personally known to me OR produced _____ as identification.

Troy L. Lyn, Vice President

Name and title (typed or printed)

Signature of Notary

February 25, 2019
Date

Attachment A

Budget Summary

Takeoff Worksheet
 Coral Springs Improvement District
 WA-160 / CSID - Monitor Well 3 Submersible Pump Replacement

			Unit	Quantity	Ext. Price
Bid Item	1	Project Management and Coordination			
		Project Management and Coordination	LOT	1	\$ 2,500.00
		Bid Item Total			\$ 2,500.00
Bid Item	2	Pump Purchase			
		Geotech Environmental Equipment	LOT	1	\$ 3,520.00
		Bid Item Total			\$ 3,520.00
Bid Item	3	Submersible Pump Replacement			
		Drilling Contractor (YBI)	LOT	1	\$ 5,000.00
		Bid Item Total			\$ 5,000.00
Bid Item	4	Allowance			
		For Additional Work	Lot	1	\$ 2,500.00
					\$ -
		Bid Item Total			\$ 2,500.00
					\$ -
Bid Item	60	Subcontractor Markup			
		Subcontractor Markup			\$ 600.00
		Bid Item Total			\$ 600.00
		Grand Total:			\$ 14,120.00

Sixth Order of Business



ALL PURCHASE ORDERS MUST BE MADE OUT TO (VENDOR):
 Deere & Company
 2000 John Deere Run
 Cary, NC 27513
 FED ID: 36-2382580; DUNS#: 60-7690989

ALL PURCHASE ORDERS MUST BE SENT TO DELIVERING DEALER:
 Burkhard's Tractor & Equipment
 4180 South University Drive
 Davie, FL 33328
 954-475-0310
 sales@burkhard.com

Quote Summary

Prepared For:
 Coral Springs Improvement District
 FL

Delivering Dealer:
Burkhard's Tractor & Equipment
 Jacklin St. Julien
 4180 South University Drive
 Davie, FL 33328
 Phone: 954-475-0310

Quote ID: 18851633
Created On: 23 January 2019
Last Modified On: 23 January 2019
Expiration Date: 23 February 2019

Equipment Summary	Selling Price	Qty	Extended
JOHN DEERE XUV560E (MY19)	\$ 8,099.29 X	1 =	\$ 8,099.29
Contract: FL Ag & Lawn Equip 21100000-15-1 (PG F2 CG 22)			
Price Effective Date: April 13, 2015			
Equipment Total			\$ 8,099.29

* Includes Fees and Non-contract items

Quote Summary

Equipment Total	\$ 8,099.29
Trade In	
SubTotal	\$ 8,099.29
Est. Service Agreement Tax	\$ 0.00
Total	\$ 8,099.29
Down Payment	(0.00)
Rental Applied	(0.00)
Balance Due	\$ 8,099.29

Salesperson : X

Jacklin St Julien

Accepted By : X _____



Selling Equipment

Quote Id: 18851633 Customer Name:

ALL PURCHASE ORDERS MUST BE MADE OUT TO (VENDOR):
Deere & Company
2000 John Deere Run
Cary, NC 27513
FED ID: 36-2382580; DUNS#: 60-7690989

ALL PURCHASE ORDERS MUST BE SENT TO DELIVERING DEALER:
Burkhard's Tractor & Equipment
4180 South University Drive
Davie, FL 33328
954-475-0310
sales@burkhard.com

JOHN DEERE XUV560E (MY19)

Hours:

Stock Number:

Contract: FL Ag & Lawn Equip 21100000-15-1 (PG F2 CG 22)

Selling Price *
\$ 8,099.29

Price Effective Date: April 13, 2015

* Price per item - includes Fees and Non-contract items

Code	Description	Qty	List Price	Discount%	Discount Amount	Contract Price	Extended Contract Price
5782M	XUV560E (MY19)	1	\$ 8,399.00	12.00	\$ 1,007.88	\$ 7,391.12	\$ 7,391.12
Standard Options - Per Unit							
001A	US / CANADA	1	\$ 0.00	12.00	\$ 0.00	\$ 0.00	\$ 0.00
0505	Build to Order Package	1	\$ 0.00	12.00	\$ 0.00	\$ 0.00	\$ 0.00
1000	25 in. Terra Hawk All Terrain Tires (4 PR) on 12 in. Yellow steel wheels	1	\$ 0.00	12.00	\$ 0.00	\$ 0.00	\$ 0.00
2006	Bench Seat - Yellow	1	\$ 0.00	12.00	\$ 0.00	\$ 0.00	\$ 0.00
2500	Green & Yellow	1	\$ 0.00	12.00	\$ 0.00	\$ 0.00	\$ 0.00
3100	Manual Lift	1	\$ 0.00	12.00	\$ 0.00	\$ 0.00	\$ 0.00
4000	OPS with OSR nets	1	\$ 0.00	12.00	\$ 0.00	\$ 0.00	\$ 0.00
4030	Black Poly Roof	1	\$ 350.00	12.00	\$ 42.00	\$ 308.00	\$ 308.00
4149	Less Protection	1	\$ 0.00	12.00	\$ 0.00	\$ 0.00	\$ 0.00
Standard Options Total			\$ 350.00		\$ 42.00	\$ 308.00	\$ 308.00
Dealer Attachments/Non-Contract/Open Market							
BM23369	Backup Alarm	1	\$ 110.21	12.00	\$ 13.23	\$ 96.98	\$ 96.98
BM25965	Brake and Tail Light Kit	1	\$ 67.41	12.00	\$ 8.09	\$ 59.32	\$ 59.32
BM25259	Abrasion Resistant Half Windshield	1	\$ 277.13	12.00	\$ 33.26	\$ 243.87	\$ 243.87
Dealer Attachments Total			\$ 454.75		\$ 54.57	\$ 400.17	\$ 400.17
Value Added Services Total			\$ 0.00			\$ 0.00	\$ 0.00
Suggested Price							\$ 8,099.29
Total Selling Price			\$ 9,203.75		\$ 1,104.45	\$ 8,099.30	\$ 8,099.29

Seventh Order of Business

7B

Globaltech, Inc.
CSID Engineer's Report
February 25, 2019

PROJECTS UNDER CONTRACT

WA #131- HSP 7 Modifications – In Progress

- Approved by Board – 1/22/18
- Problem with pump – reordered.
- Pump delivery scheduled for end of March – April, 2019.

WA #133 - Facility Arc-Flash Study – In Progress

- Revised Draft Report submitted 10/30 – under review.
- Conditional Assessment submitted 11/16 – under review.
- Vulnerability Assessment delivered 11/28.
- Review performed by CSID Staff and Globaltech
- Compiling comments – final review meeting scheduled January 25, 2019
- Final Report to be issued by mid-February 2019

WA #139 – Generator Diesel Fuel Line Replacement – In Progress

- Approved by Board – 4/26/18
- Contacted Broward County regarding need for permit
- Cypress Construction completed design
- Permit application submitted week of 2/09/19.
- Scheduling work to occur after the completion of WA-149 (March 2019)

WA #140 – Dual Zone Monitor Well Construction – In Progress

- Approved by Board – 6/18/18
- YBI mobilized off site and turned the well over to Globaltech in early-December
- Wellhead, pumps and instrumentation should be completed in mid-March 2019.
- YBI will return to abandon the monitoring tubes in March 2019.

WA #141 – Plant D Repair – In Progress

- Approved by Board – 4/26/18
- Demolition completed 8/15/18
- Mechanical equipment (rake arm, center column, center cage, and drive) delivered & installed.
- Installed supplemental bracing on clarifier flange
- Drilled and installed epoxy anchors
- Floor design complete
- ProShell beginning work week of 2/15/19
- Startup scheduled for end of April.

Globaltech, Inc.
CSID Engineer's Report
February 25, 2019

PROJECTES UNDER CONTRACT (Cont.)

WA #142 – Lift Station 13 & 17 Rehabilitation – Closeout

- Approved by Board – 4/26/18
- Project complete by 12/21/18.
- Completing punch-list items.

WA #143 – Site 12 Canal Bank Restoration – Closeout

- Approved by Board 6/18/18
- Restoration work completed 11/02/18
- Met with owners to discuss fence issues and both are going install fences themselves.
- Projected can not officially close until fencing contractors are paid by Globaltech.

WA #149 – High Service Pump Building Isolation Valve Replacements – In Progress

- Approved by Board 10/16/18
- Exploratory excavation completed
- Valves ordered
- Installation scheduled for mid-March.

WA#151 – ORP Analyzer – On 11/26/18 Board – In Progress

- Approved by Board 11/26/18
- Design and equipment placement completed
- Equipment ordered
- Installation scheduled mid-March

WA#152 – Deep Injection Well Operating Permits – In Progress

- Approved by Board 11/26/18
- Application was submitted January 25, 2019 – waiting for response.

WA#153 – Structural Assessment of Pump Stations 1 & 2 – In Progress

- Approved by Board 12/17/18
- Conducted site visits on Prepared subcontract for WGI
- Conducting structural assessment

WA#156 – Production Well 8 Redevelopment – In Progress

- Approved by Board 12/17/18
- Re-development began January 16, 2019
- Identified corrosion in surface casing
- Amendment to repair casing on February Board.

**Globaltech, Inc.
CSID Engineer's Report
February 25, 2019**

Work Authorizations Under Development

WA#137 – High Service Pump 1 & 2 Improvement – on 3/18/19 Board

WA#155 – RO Concentrate Disposal Line Construction - on 3/18/19 Board

WA#158 – 4MG Ground Storage Tank Repair and Improvements – on 3/18/19 Board

WA#159 – High Service Pump 7 Low Pressure Auto-start – on 3/18/19 Board

WA#160 – Monitor Well 3 Pump Replacement – on 2/25/19 Board

7C.



February Report to the Board of Supervisors for the Water Plant

Report Includes Updates through 2/14/2019

Well 8 rehabilitation

Globaltech, Connect Consulting, and Centerline drilling have already completed a significant amount of the rehab on this well. Centerline has brushed the casing and screen, acidized the well, pressure jetted, and air developed the well thus far. One of the concerns that was identified during the borehole survey was that the top of the 24" outer casing was in poor condition. There is a concern for contamination from surface exposure because of this as well as its structural integrity. Globaltech and staff are evaluating several options to reestablish a good sanitary seal as well as ensure sufficient structural integrity.

Underground valve replacement WA 149

The replacement valves for this project have been ordered and are due in by the end of February. Globaltech expects to have these valves replaced and the holes backfilled by the second week of March. Staff will then re-sod the area to ensure it is presentable prior to the open house. We have also begun working with James Barton at Florida Technical Consultants on adding this area to our GIS system.

Well 11 failure

We experienced a failure at well 11 earlier this month. When we pulled the well we realized that the pump shaft was no longer coupled to the motor shaft. After investigating further we found that the Hydroflo pumps they were sending us had excessive play (travel) on the pump shaft which was allowing the coupling to slide to the bottom of the motor shaft and snap it off. After approaching the supplier with this data they agreed and are providing us with a brand new pump and motor as well as rebuilding the two spare pumps we had in stock to make sure the pump shafts travel no more than ¼" on all pumps from now on. They are also rebuilding the pump from well 8 at no cost to the District because of our discovery.

Interconnect with the City of Coral Springs

On February 5th 2019 we opened one of our two interconnects with the City in order to return the 308,000 gallons we received from them on November 7th 2018. Our interconnect agreement with the City of Coral Springs states that the utility borrowing the water during an emergency must return an equal amount of water once the emergency is over and if they are unable to for whatever reason an invoice will be generated.

South East Desalting Association workshop

We have been inquiring for quite some time now about hosting a workshop for SEDA at our facility which will include a plant tour. SEDA was able to get the workshop and presenters scheduled for April 2nd. The topic of the workshop is “Water Quality and Energy Efficiency through Membrane Selection”. There will be presenters flying in from California that represent the three major membrane manufacturers (Toray, Dow, and Hydranautics). We were even able to twist Troy’s arm and get him to put together an hour long presentation on our membrane selection.

Water Quality & Energy Efficiency Workshop

**April 2, 2019 Coral Springs, FL.
.75 CEU’s**



Topic

Over the years, membrane manufacturers have developed a wide range of MF, UF, NF and RO products that have continued to evolve. This workshop will discuss the different membrane types, their pressure requirements, contaminant and salt rejection abilities. Speakers will explain creative ways in which different membrane types can be combined to achieve lower power consumption, or a desired water quality for potable water and groundwater replenishment applications.

Agenda

- 8:00 – 9:30 AM Ultra-Low Pressure RO membranes: Permeability, Feed Spacers and Energy Considerations
- 9:30 – 9:45 AM Break
- 9:45 – 11:15 AM Indirect Potable Reuse – Overview of IPR process with a focus on Ultrafiltration
- 11:15 AM – 12:15 PM Nanofiltration Hybrid design: an efficient way to optimize membrane systems and reduce post-treatment needs
- 12:15 - 1:15 PM Lunch
- 1:15 – 2:45 PM Low Pressure Brackish Water RO Membranes and Energy Savings
- 2:45 – 4:30 PM Plant Tour

**Thank you to our Host Facility:
Coral Spring Improvement District**



**Address:
10300 NW 11th Manor
Coral Springs, FL 33071**

Hotels in Area:

- La Quinta Inn & Suites Coral Springs South
3100 N. University Dr. Coral Springs, FL 33065
(954) 344-2200 --- 2 miles from plant
- Comfort Suites Sawgrass
8301 W Commercial Blvd. Tamarac, FL 33351
(954) 343-1322 ---- 4.5 miles from plant

Projects with Globaltech

- High service pump #7 flushing line- WA 131 letter of understanding for the shift in direction approved in March. Underway
- High service pump #7 auto start at low pressure- WA 159 to be presented in March
- Replacement of high service pumps 1&2's impellers- WA to be presented in March
- Underground diesel tank transfer lines upgrade- WA 139 approved in April. Underway
- Underground valve replacement on North side of high service pump building- WA 149 approved at the October meeting. Underway
- Membrane replacement assistance- WA 150 approved at the October meeting. Completed
- ORP probe installation- WA 152 approved in November. Underway
- Antiscalant flowmeter installation- WA 147 approved in September. Completed
- Well 8 rehabilitation- WA 156 approved in December. Underway
- Relocation of post treatment injection points- Avoided

Water Loss

The graph below compares the water loss in % in 2018 vs 2019. The loss % for January 2019 was 0.17% less than it was in January 2018. Although we are not at or below the 10% loss we want to be at if we can continue to make progress similar to this each year we will be in good shape.



Wastewater Plant Operations

Completed annual waste stream analysis on February 4th with Florida Spectrum.
This is an extensive test that covers a wide range of toxic chemicals that are in the Effluent.

Monthly Influent average Flow for February is 5.03 MGD.

Monthly Concentrate average flow was 0.69 MGD.

Submitted Monthly MOR and Deep well reports.

Submitted the Annual Bio solids report to EPA.

Awaiting H&H, our sludge hauler, for their part to complete the report Biosolids Report for Florida Department of Environmental Protection.

Ongoing Projects

Globaltech has notified the District that they are progressing with the following approved work: **WA # 133– Arc Flash Study**

- CSID staff is Awaiting final report from Globaltech and Smith Engineering
- **WA # 140 Monitoring Well #4 Construction**
- Monitoring well constructing was completed on 12/21. Project is on hold awaiting delivery of piping/instrumentation by Globaltech. Once monitoring well 4 is completed, monitoring well #1 will be abandoned.



WA # 141 – Plant D Repairs

The new rake arm and center column equipment for Plant D has been delivered. The cement that was scheduled to be poured in January now rescheduled to February.

Monitoring well #3 Lower zone pump has failed, it will be changed out by Youngquist. Inc. when they return to plug and abandoned monitoring well #1.



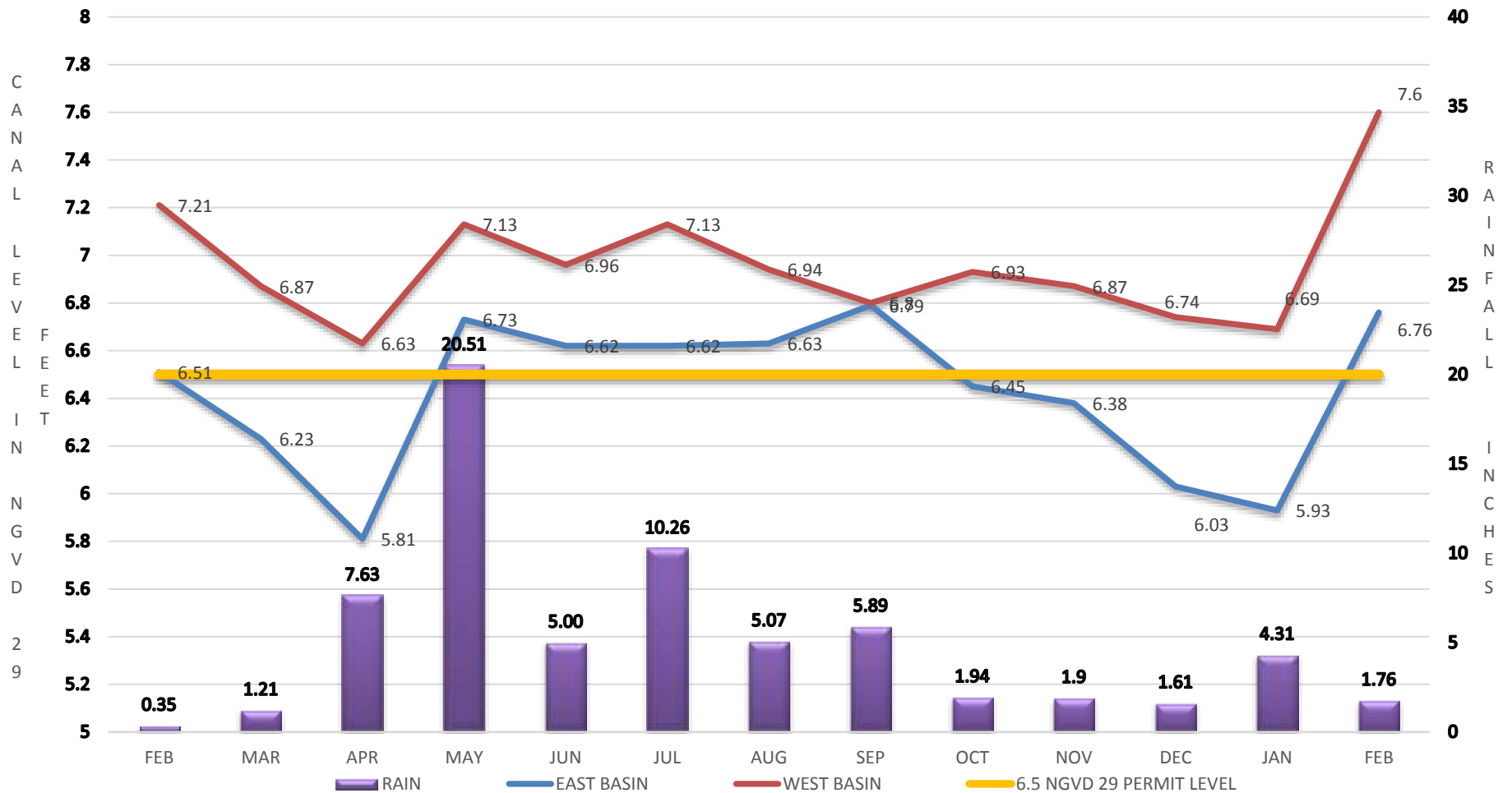
Coral Springs Improvement District

Drainage Report February 25, 2019

Board of Supervisors Meeting

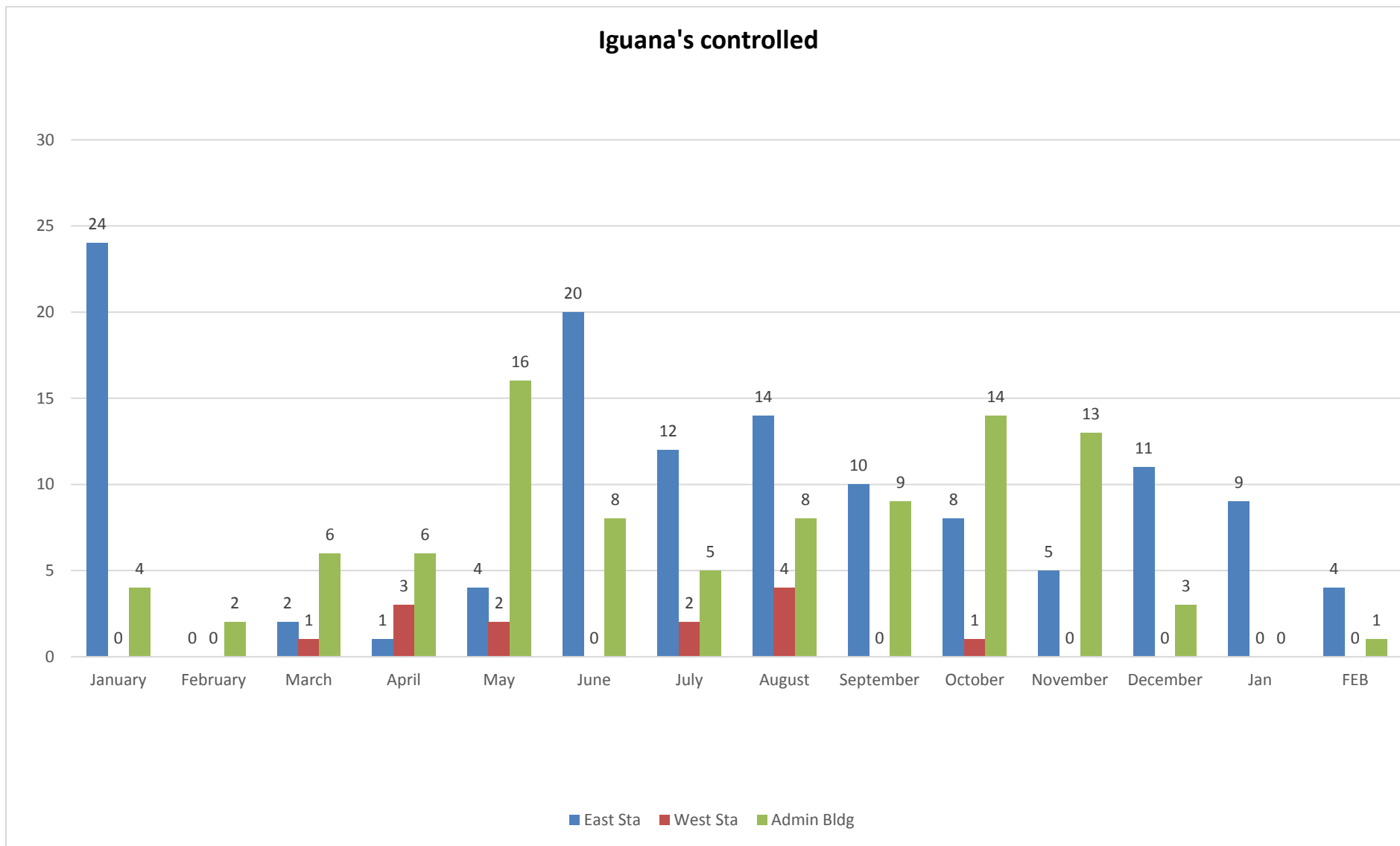
- Current canal levels averages are 6.76 NGVD 29 in the east basin and 7.60 NGVD 29 in the west basin as of this report. Rainfall recorded for Feb. as of this report is 1.74 inches.
Rainfall recorded for January was 4.31 inches
Rainfall recorded to date for the year is 6.07 inches
- Field spray activities are on-going as scheduled, no out of the ordinary issues to report.
Crews are removing saplings and small trees from the edge of canal banks and right of ways when adverse weather prevents spray applications.
- Dept. Homeland Security 1 hr. online Active shooter training and Workplace Security awareness training was assigned and completed by Drainage staff. Additional active shooter training is being scheduled with the City police dept.

AVG. BASIN LEVEL AND TOTAL RAINFALL



Iguana Management: January 2018 through January 2019

Iguana's controlled





Coral Springs Improvement District
10800 N.W. 11TH MANOR Coral Springs, FL 33071

Water Distribution and Wastewater Collection

Department Report

2-19-19 board Meeting

Prepared by: Curtis Dwiggin

- There were only **7** reported service breaks in the month of December.
- Globaltech is complete with lift station 13 and 17 project, the field staff is satisfied with the work that was done. I will be asking to close out that project
- Trio Development Corporation will soon begin Lift station 2 and 5 rehab. They have submitted to us the required bonds for the project
- The Field Department Has sampled 20 locations of surface waters, to potentially locate leaking water mains, as part of the next phase to our Water Loss Reduction program. The indicators that we are looking at are Phosphorous and Fluoride, two elements that if elevated, could be indicative with potable water leakage or discharge. The original sample points did return areas of interest. Secondary sampling of 6 locations was done on 2/12/19. We should have those results by the time of this meeting.



Coral Springs Improvement District
10800 N.W. 11TH MANOR Coral Springs, FL 33071

Maintenance Department Report (Pedro V.)

Water Department:

- Preventive and corrective maintenance in equipment.
- Modifications to the control system of A/C units #17 and #18 MCC room will be made to avoid continuous equipment failures.
- Works in the light system.
- Concrete stair construction to the main generator of the plant.
- 250 HP #3 motor process room in continuous monitoring to ensure its correct operation for the warranty.
- Main compressor in the process room will be intervened to be repaired.
-

Wastewater Department:

- Corrective and preventive maintenance in all plants.
- The flow meter screen in well #3 was replaced and programmed.
- We are working to coordinate with Global Tech to remove monitoring well # 3.
- Fail problem with the VFD pump # 404 of the North Deep Injection Well was fixed.
- The Parkson filter belt press compressor will be repaired in the workshop.

Field Department:

- 3 phase system meter box in LS #5 was replaced and energized.

Drainage Department:

- N/A