

**Coral Springs
Improvement District**

Agenda

August 17, 2020



Coral Springs Improvement District

August 10, 2020

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 conducted via video conference, pursuant to Executive Order 20-69 as extended by Executive Order 20-150, on Monday, August 17, 2020 at 4:00 p.m. Members of the public can attend the meeting by calling **415-655-0001 and entering access code 1266161640**. Following is the advance agenda for the meeting.

1. Call to Order
2. Approval of the Minutes of the July 20, 2020 Meeting
3. Audience Comments
4. Approval of Financial Statements for July 2020
5. Public Hearing to Consider Adoption of General Fund Budget for Fiscal Year 2021
 - A. Resolution 2020-15, Adopting the Fiscal Year 2021 General Fund Budget
 - B. Resolution 2020-16, Levying Non Ad Valorem Assessments for Fiscal Year 2021
6. Consideration of Work Authorization #180 for Design Build Services Related to Sites 10 and 10 A Canal Bank Stabilization Design for a Total Cost of \$30,915
7. Motion to Rescind Suspension of Shut-Offs and Late Fees
8. Engineer's Report
9. Staff Reports
 - A. Manager – Ken Cassel
 - B. Department Reports
 - Operations – Dan Daly
 - Utility Billing Work Orders
 - Utilities Update - David McIntosh
 - Water – Joe Stephens
 - Wastewater – Tom Kedrierski
 - Stormwater – Shawn Frankenhauser
 - Field – Curt Dwiggin
 - Maintenance Report – Pedro Vasquez
 - Human Resources – Jan Zilmer
 - Motion to Accept Department Reports
 - C. Attorney
10. Supervisors' Requests
11. 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**

The regular meeting of the Board of Supervisors of the Coral Springs Improvement District was held Monday, July 20, 2020 at 4:00 p.m. at the District Office at 10300 NW 11th Manor, Coral Springs and via webinar and teleconference pursuant to Executive Order 20-69 issued on March 20, 2020 by Governor DeSantis, as extended by Executive Order 20-150 and Section 120.54(5)(b)2, Florida Statutes.

Present and constituting a quorum were:

Martin Shank	President
Len Okyn	Vice President
Chuck Sierra	Secretary

Also present were:

Ken Cassel	District Manager
Terry Lewis	District Attorney
Dan Daly	Director of Operations
David McIntosh	Director of Utilities
Jan Zilmer	Human Resources
Marta Rubio	District Accountant
Rick Olson	District Engineer
Curt Diggins	Field Department
Joe Stephens	Water Department
Tom Kedriewski	Wastewater Department
Shawn Frankenhauser	Stormwater Department
Pedro Vasquez	Maintenance Department
Damaris Williams	FDOT
Fazal Qureshi	Broward MPO

The following is a summary of the discussions and actions taken at the July 20, 2020 Coral Springs Improvement District's Board of Supervisors Meeting.

FIRST ORDER OF BUSINESS

Call to Order

Mr. Cassel called the meeting to order at 4:03 p.m. and called the roll.

SECOND ORDER OF BUSINESS

Approval of the Minutes of the June 15, 2020 Meeting

Each Board member received a copy of the Minutes of the June 15, 2020 Meeting, and any additions, corrections or deletions were requested.

There being none,

On MOTION by Mr. Okyn seconded by Mr. Sierra with all in favor the minutes of the June 15, 2020 meeting were approved.

THIRD ORDER OF BUSINESS

Audience Comments

There being none, the next item followed.

FOURTH ORDER OF BUSINESS

Permit 2020-07

A. Discussion and Acceptance of Modified Permit Conditions

B. Damaris Williams, PE – Coral Ridge Drive Project

The following was discussed:

- Mr. Cassel reported the City will work with the County and will cover half of the permitting fees.

On MOTION by Mr. Okyn seconded by Mr. Sierra with all in favor the modified permit conditions for Permit 2020-07 was approved.

- Mr. Qureshi and Ms. Williams provided a PowerPoint presentation on the project.
- Ms. Williams requested a letter stating the permit was approved. Mr. Lewis will draft and provide a letter.

FIFTH ORDER OF BUSINESS

Approval of Financial Statements for June 2020

Ms. Rubio reported 100% of the assessments have been collected

On MOTION by Mr. Okyn seconded by Mr. Sierra with all in favor the financial statements were approved.

SIXTH ORDER OF BUSINESS

**Consideration of Permit #2020-8,
Fiber Installation at 8791 NW 3rd Court**

Mr. Frankenhauser reviewed the application and recommended approval with the special condition that bore logs be provided.

On MOTION by Mr. Okyn seconded by Mr. Sierra with all in favor Permit #2020-8 was approved with the special condition that bore logs be provided.

SEVENTH ORDER OF BUSINESS

**Discussion of Water and Sewer
Budget**

The Board reviewed and discussed the proposed Water and Sewer budget for Fiscal Year 2021.

On MOTION by Mr. Okyn seconded by Mr. Sierra with all in favor Resolution 2020-14, approving the proposed water and sewer budget for Fiscal Year 2021 and setting the public hearing for September 21, 2020 at 4:00 p.m.

EIGHTH ORDER OF BUSINESS

**Consideration of ProMinent Sole
Source Letter to Use TriNova as Sole
Supplier for Parts and Services**

Mr. Stephens reviewed the letter from ProMinet to use TriNova as the sole supplier for parts and services and the need to purchase parts from them for aging pumps. It is less expensive to purchase directly from them.

On MOTION by Mr. Okyn seconded by Dr. Shank with all in favor the Board approved using TriNova as the sole supplier for parts and services.

NINTH ORDER OF BUSINESS

**Consideration of Interlocal Agreement
with the City of Margate for Use of
Water Distribution Interconnect**

Mr. McIntosh provided an overview of the Interlocal Agreement with the City of Margate for use of Water Distribution Interconnect.

On MOTION by Mr. Okyn seconded by Mr. Sierra with all in favor the Interlocal Agreement with the City of Margate was approved.

TENTH ORDER OF BUSINESS

Consideration of Arc Flash Study Breakers Stock

Mr. Vasquez reviewed the recommendation to purchase breakers stock. Discussion ensued and Mr. McIntosh confirmed the breakers have an indefinite lifespan.

On MOTION by Mr. Okyn seconded by Mr. Sierra with all in favor the purchase of breakers from Eaton at a total cost of \$73,552 was approved.

ELEVENTH ORDER OF BUSINESS

Consideration of Work Authorizations

A. Amendment #1 to Work Authorization #169 for an Increase of \$126.50 for Permit Review Associated with Hurricane Hardening Design Improvements for Stormwater Pump Stations

On MOTION by Mr. Okyn seconded by Mr. Sierra with all in favor Amendment #1 to Work Authorization #169 for an increase of \$126.50 was approved.

B. Amendment #1 to Work Authorization #170 for a Decrease of \$10,000 for WTP Sulfuric Acid Tank Inspection

On MOTION by Mr. Okyn seconded by Mr. Sierra with all in favor Amendment #1 to Work Authorization #170 for a decrease of \$10,000 was approved.

C. Work Authorization #179 for Sulfuric Acid Injection System Modifications for a Total Cost of \$16,669

Mr. Stephens reviewed the work associated with Work Authorization #179.

On MOTION by Mr. Okyn seconded by Mr. Sierra with all in favor Work Authorization #179 for a total cost of \$16,669 was approved.

TWELFTH ORDER OF BUSINESS

Consideration of Bids for Disaster Debris Monitoring and Reimbursement Management Services

Mr. Frankenhauser reviewed the bid submitted by Rostan Solutions, Inc. No other bids were submitted; however, they have provided service to the District in the past and the fees are in line with their past fees.

On MOTION by Mr. Okyn seconded by Mr. Sierra with all in favor the contract for disaster debris monitoring and reimbursement management services was awarded to Rostan Solutions, Inc.

THIRTEENTH ORDER OF BUSINESS Consideration to Extend Suspension of Shut-Offs and Late Fees

Mr. Daly noted the City and NSID are not yet charging late fees or shutting off water. Discussion ensued and there was Board consensus to continue suspension of shut-offs, and late fees, and readdress at the next meeting.

FOURTEENTH ORDER OF BUSINESS Engineer’s Report

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

- Work Authorization #159 - the engine is being installed tomorrow. Substantial completion is scheduled for the end of this month.
- Work Authorization #162 - a couple of issues caused delays on this project. The engineer was in quarantine for several weeks. The panel was installed today, and work will begin next week.
- Work Authorization #173 - the reference to the amendment in the report is incorrect. It is actually for Work Authorization #169.
- Work Authorization #175 - all grant funded improvements should be complete by the end of the month.

TENTH ORDER OF BUSINESS Staff Reports

A. Manager – Ken Cassel

Mr. Cassel reported another fiber crew is coming down Atlantic Boulevard and will be crossing a few of the District’s canals. They will be submitting a permit application.

B. Department Reports

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

This is for information only. Mr. Daly provided an update on office operations with some staff working from home.

- **Utilities Update – David McIntosh**

Mr. McIntosh provided an update on grants that are being worked on.

- **Water – Joe Stephens**

Mr. Stephens reviewed the Water Department report, a copy of which is attached hereto and made part of the public record.

- **Wastewater – Tom Kedrierski**

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

- **Stormwater – Shawn Frankenhauser**

Mr. Frankenhauser reviewed his report, a copy of which is attached hereto and made part of the public record. He provided updated stats on rainfall for the month.

- **Field – Curt Dwiggin**

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

- **Maintenance Report – Pedro Vasquez**

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

- **Human Resources – Jan Zilmer**

Mr. Zilmer reported the rollout for health insurance was last Tuesday and he is working on changes and conversion from one plan to the other. He is also having a meeting with Mr. McIntosh and Ms. Rubio to go over the Standard Operating Procedures for her department.

- **Motion to Accept Department Reports**

On MOTION by Mr. Okyn seconded Mr. Sierra with all in favor the Department Reports were accepted.

C. Attorney

Mr. Lewis reported the following:

- The Governor signed the bill reducing the requirement of what needs to be posted on websites.
- This will be the last virtual meeting unless the Governor extends the Executive Order.

ELEVENTH ORDER OF BUSINESS

Supervisors' Requests

Mr. Okyn commented on the insurance meeting and how well it went. He met with Mr. Zilmer to discuss progress on the conversion and training program.

TWELFTH ORDER OF BUSINESS

Adjournment

There being no further business,

On MOTION by Mr. Okyn seconded by Dr. Shank with all in favor the meeting adjourned.

Kenneth Cassel
Assistant Secretary

Dr. Martin Shank
President

Fourth Order of Business



CORAL SPRINGS IMPROVEMENT DISTRICT

SUMMARY REPORT – MEETING AUGUST 17, 2020

**CORAL SPRINGS IMPROVEMENT DISTRICT
GENERAL FUND
SUMMARY REPORT**

For the Period Ending July 31, 2020

	ADOPTED BUDGET FY 2019-2020	PRORATED BUDGET THRU 7/31/2020	ACTUAL 10 MONTHS ENDING 7/31/2020	VARIANCE FAVORABLE (UNFAVORABLE)
REVENUES				
TOTAL REVENUES	\$ 3,905,868	\$ 3,475,994	\$ 4,482,371	\$ 1,006,377
EXPENDITURES & RESERVES				
TOTAL EXPENDITURES	\$ 2,294,868	\$ 1,918,638	\$ 1,524,328	\$ 394,310
TOTAL RESERVES	\$ 1,611,000	\$ 1,342,499	-	\$ 1,342,499
TOTAL EXPENDITURES & RESERVES	\$ 3,905,868	\$ 3,261,137	\$ 1,524,328	\$ 1,736,809
EXCESS REVENUES OVER (UNDER) EXPENDITURES & RESERVES			\$ 2,958,043	
FUND BALANCE BEGINNING			\$ 6,737,085	
FUND BALANCE ENDING			\$ 9,695,128	

**CORAL SPRINGS IMPROVEMENT DISTRICT
WATER & SEWER FUND
SUMMARY REPORT**

For the Period Ending July 31, 2020

	ADOPTED BUDGET FY 2019-2020	PRORATED BUDGET THRU 7/31/2020	ACTUAL 10 MONTHS ENDING 7/31/2020	VARIANCE FAVORABLE (UNFAVORABLE)
REVENUES				
TOTAL REVENUES	\$ 14,572,885	\$ 10,723,043	\$ 11,299,467	\$ 576,424
EXPENDITURES				
TOTAL ADMINISTRATIVE	\$ 2,194,979	\$ 1,809,446	\$ 1,594,964	\$ 214,482
TOTAL PLANT	\$ 6,851,625	\$ 5,163,319	\$ 3,835,916	\$ 1,327,403
TOTAL FIELD	\$ 2,426,747	\$ 2,099,964	\$ 1,651,972	\$ 447,992
TOTAL EXPENDITURES	\$ 11,473,351	\$ 9,072,729	\$ 7,082,852	\$ 1,989,877
AVAILABLE FOR DEBT SERVICE			\$ 4,216,615	
Total Debt Service			\$ 2,348,137	
Excess Revenues (Expenses)			\$ 1,868,478	
Net Assets Beginning			\$ 43,606,904	
Net Assets Ending			\$ 45,475,382	

CORAL SPRINGS IMPROVEMENT DISTRICT
JULY 2020

GENERAL FUND - CHECK REGISTERS

FUND	CHECK DATE	CHECK No.	AMOUNT
General Fund	07/01/2020 thru 07/31/2020	#5287 - #5323	\$230,856.29
Total			\$230,856.29

WATER & SEWER - CHECK REGISTERS

FUND	CHECK DATE	CHECK No.	AMOUNT
Water and Sewer	07/01/2020 thru 07/31/2020	#29499 - #29668	\$430,375.64
Total			\$430,375.64

Fifth Order of Business



CORAL SPRINGS IMPROVEMENT DISTRICT

APPROVED TENTATIVE BUDGET

FY 2020 / 2021

Table of Contents

BUDGET HIGHLIGHTS

A. Proposed Budget.....3-4

B. Budget Narrative.....5-14

CORAL SPRINGS IMPROVEMENT DISTRICT
GENERAL FUND
PROPOSED BUDGET
Fiscal Year 2020/2021

DESCRIPTION	ADOPTED BUDGET 2019/2020	ACTUAL thru 3/31/2020	ESTIMATE Next 6 Months	TOTAL Projected thru 9/30/2020	PROPOSED BUDGET 2020/2021
REVENUES					
Assessment Revenues (Net)..Budgeted	3,429,399	3,335,344	94,055	3,429,399	3,600,896
Permit Review Fees	1,000	3,100	-	3,100	1,000
Miscellaneous Revenue	-	2,665	-	2,665	-
Interest Income	20,000	74,364	-	74,364	-
Shared Personnel Revenue	34,912	17,459	17,459	34,918	35,960
FEMA Reimbursement (Federal & State)	-	294,311	-	294,311	-
Carry Forward Assigned Funds	420,557	-	137,798	137,798	435,079
Total Revenues	3,905,868	3,727,243	249,312	3,976,555	4,072,935
EXPENDITURES					
ADMINISTRATIVE					
Supervisor Fees	7,200	4,000	3,200	7,200	7,200
Salaries and Wages	162,726	76,610	76,610	153,220	166,682
Special Pay	281	260	-	260	281
FICA Taxes	13,000	6,185	6,185	12,370	13,303
Pension Expense	19,527	9,222	9,222	18,444	20,002
Health Insurance	63,655	28,453	28,453	56,905	46,554
Worker's Compensation Ins.	620	277	277	554	574
Engineering Fees	42,000	8,181	33,819	42,000	42,000
Legal Fees	84,000	29,764	54,236	84,000	84,000
Special Consulting Services	94,600	132,776	132,776	265,552	100,000
Annual Audit	10,600	8,100	2,500	10,600	10,600
Actuarial Computation-OPEB	2,772	-	2,772	2,772	1,400
Management Fees	59,032	29,518	29,514	59,032	60,803
Telephone Expense	3,434	1,718	1,716	3,434	3,537
Postage	688	346	342	688	709
Printing & Binding	1,298	650	648	1,298	1,337
Administrative Building Costs	12,360	6,180	6,180	12,360	12,731
Insurance	1,238	389	771	1,160	1,238
Legal Advertising	2,000	1,211	1,211	2,422	6,000
Other Charges / Contingencies	1,000	648	602	1,250	1,700
Paver Incentive Program	12,500	-	-	-	12,500
Computer Expense/Technology	29,400	7,722	18,828	26,550	30,900
Digital Record Management	1,000	-	1,000	1,000	1,000
Office Supplies	7,337	3,667	3,670	7,337	7,559
Dues, Licenses & Subscriptions	7,875	175	7,625	7,800	7,875
Promotional Expense	4,800	-	4,800	4,800	8,630
Capital Purchases	-	-	-	-	-
Total Administrative	644,943	356,053	426,956	783,009	649,114

DESCRIPTION	ADOPTED BUDGET 2019/2020	ACTUAL thru 3/31/2020	ESTIMATE Next 6 Months	TOTAL Projected thru 9/30/2020	PROPOSED BUDGET 2020/2021
FIELD OPERATIONS					
Salaries & Wages	286,361	132,440	132,440	264,880	290,861
Special Pay	921	920	-	920	867
FICA Taxes	21,907	10,059	10,059	20,119	22,251
Pension Expense	34,363	15,059	15,059	30,118	34,904
Health Insurance	107,813	43,430	43,430	86,861	114,567
Worker's comp Ins	15,864	7,451	7,451	14,902	16,113
Water Quality Testing	3,000	1,076	1,076	2,152	3,000
Communications-Radios/Cellphones	2,022	598	1,424	2,022	2,022
Electric	1,458	391	1,067	1,458	1,458
Rentals and Leases	500	137	363	500	500
Insurance	15,290	4,546	4,542	9,088	16,055
R&M - General	74,250	15,125	59,125	74,250	61,375
R&M - Facility	3,000	1,060	1,940	3,000	3,000
R&M - Culvert Inspection & Cleaning	119,500	19,500	100,000	119,500	119,500
R&M - Canal Dredging & Maintenance	25,000	-	25,000	25,000	25,000
R&M - Vegetation Management	60,000	4,200	55,800	60,000	60,000
Oper Supplies - General	17,025	13,760	3,265	17,025	20,525
Oper Supplies - Chemicals	120,540	59,668	60,872	120,540	126,746
Oper Supplies - Uniform Rental	2,414	1,061	1,353	2,414	3,035
Oper Supplies - Motor Fuels	51,705	2,426	49,279	51,705	58,600
Dues, Licenses, Schools	3,842	1,600	2,342	3,942	3,942
Capital Outlay-Equipment	27,500	-	27,500	27,500	114,500
Capital Improvements	655,650	96,934	558,716	655,650	725,000
Total Field Operations	1,649,925	431,444	1,162,102	1,593,546	1,823,821
TOTAL EXPENDITURES	2,294,868	787,497	1,589,058	2,376,555	2,472,935
Reserves					
Reserved for 1st Qtr. Operating	361,000	350,000	-	350,000	350,000
Reserves for Designated Projects/Emergency	250,000	250,000	-	250,000	250,000
Storm Damages Reserves	1,000,000	1,000,000	-	1,000,000	1,000,000
Total Reserves	1,611,000	1,600,000	-	1,600,000	1,600,000
Total Expenses & Reserves	3,905,868	2,387,497	1,589,058	3,976,555	4,072,935
Excess Revenues Over Expenditures & Reserves	-	1,339,746	(1,339,746)	-	-

Coral Springs Improvement District
General Fund
Proposed Budget
Fiscal Year 2020 / 2021

REVENUES:

Assessments

The District levies a Non-Ad Valorem Assessment on all taxable property within the Coral Springs Improvement District in order to fund operating and maintenance expenditures, and future reserves. Based on the following table:

Fee Impact Examples

Parcel Type	Impervious Area	ERUs
Residential Dwelling - Tier 1	1,947	0.40
Residential Dwelling - Tier 2	3,423	1.00
Residential Dwelling - Tier 3	5,449	1.40
Residential Dwelling - Tier 4	6,792	1.81
Small Apartment Building	9,354	2.00
Large Apartment Building	178,965	75.20
Retail/Office	21,261	5.55
Big Box Store	188,748	49.24
Restaurant	55,191	14.40
Car Dealership	187,133	48.81

Source: Assessment Methodology Study – 5/2018

Permit Review Fees

Permit fees are based on prior year's revenues.

Interest Income

Interest is earned on cash balances in the District's funds on deposit in checking and money market accounts and in various certificates of deposit.

Shared Personnel Revenue

The District has entered into an interlocal agreement with Pinetree Water Control District. Under the provisions of that agreement the District provides the services of an appropriately licensed field supervisor to Pinetree. Budgeted revenue from this source is \$35,960.

Coral Springs Improvement District
General Fund
Proposed Budget
Fiscal Year 2020 / 2021

EXPENDITURES

Administrative:

Supervisor Fees

Board of Supervisors may be compensated \$200 per meeting, not to exceed \$2,400 per year. Based on 3 supervisors and 12 meetings per year, the amount should not exceed \$7,200.

Salaries and Wages

The total amount of budgeted wages for this Fiscal Year is \$166,682.

Special Pay

Special pay is a holiday bonus based on number of years of service. Special pay is budgeted for \$281.

FICA Taxes

FICA tax is established by the law and currently is 7.65%. Based on salaries of \$166,682 and Supervisors Fees of \$7,200 FICA taxes are being budgeted for \$13,303.

Pension Expense

The pension plan was established whereby the employer contributes into the plan annually. Based on salaries of \$166,682 pension expense is budgeted for \$20,002.

Health Insurance

The District offers each employee Health, Life, Dental and Disability Insurance. In addition, the board members are provided Health and Dental Insurance only. The projected cost to be paid by the District for this fiscal year is \$46,554.

Worker's Compensation Insurance

The District's Worker's Compensation Insurance premium is budgeted for \$574.

Engineering Fees

The District contracts for general engineering services on an annual basis. Based on prior years' experience, the projected amount for this Fiscal Year is \$42,000.

Coral Springs Improvement District
General Fund
Proposed Budget
Fiscal Year 2020 / 2021

Legal Fees

The District currently has a contract with Lewis Longman & Walker, P.A. as legal counsel for the District. This contract includes preparation for monthly board meetings, contract review, etc. Based on prior year's experience the projected amount for this Fiscal Year is \$84,000.

Special Consulting Services

The District will need to engage a consultant who specializes in legislative codification. Certain District limitations relating to bidding threshold requirements, efficiencies, gains and benefits inherent in contract administration, and supervisor compensation levels need to be revised and updated. Additional consulting may be needed to conduct workshop sessions involving staff and department managers. The total amount being budgeted is \$100,000.

Annual Audit

The District is required by Florida Statutes to arrange for an independent audit of its financial records on an annual basis. Based on the current activity level the amount is not expected to exceed \$10,600.

Actuarial Computation-OPEB

Florida Statutes require the employer to make health coverage available to retirees at the employer's group rate. The Governmental Accounting Standards Board requires a periodic actuarial assessment of the cost and liability associated with these benefits. In June 2017 GASB 75 replaced and expanded GASB 45 reporting requirements. The District is budgeting \$1,400 for this assessment.

Management Fees

This service includes \$60,803 in management and financial advisory services provided to the District under the Management Contract with Inframark.

Telephone

Telephone and fax machine expenses are budgeted for this Fiscal Year for \$3,537.

Postage

Mailing of agenda packages, overnight deliveries, correspondence, etc. The projected expense for this Fiscal Year is \$709.

Coral Springs Improvement District
General Fund
Proposed Budget
Fiscal Year 2020 / 2021

Printing and Binding

Checks, stationary, envelopes, photocopies, etc. The projected expense for this Fiscal Year is \$1,337.

Administrative Building Costs

This expense represents the costs to operate and maintain the administration building. The projected amount for this cost is \$12,731.

Insurance

The District retains Egis Insurance & Risk Advisors as our Insurance Agent, who on a yearly basis arranges the placement of the District insurance for property, general liability, and inland marine coverage. The expected amount for this Fiscal Year should not exceed \$1,238.

Legal Advertising

The District does most of its legal advertising in the Sun-Sentinel. Expenses include monthly meetings, special meetings, public hearings, etc. Based on prior years' experience the amount should not exceed \$6,000.

Other Charges / Contingencies

The District is budgeting \$1,700 for various bank charges incurred on its accounts.

Paver Driveway Incentive Program

An incentive of \$250 payment each year to the first fifty District residents to replace a concrete or other impervious surface driveway with a pervious paver type driveway. Total budgeted is \$12,500.

Computer Expense/Technology

All the District's financial records, accounts payable are processed on a main frame computer owned by Coral Springs Improvement District Water and Sewer Fund. The budget amount for this technology is \$30,900 and includes the cost of digital record keeping for engineering/project plans.

Coral Springs Improvement District
General Fund
Proposed Budget
Fiscal Year 2020 / 2021

Digital Record Management

The District is providing for the set up and maintenance of digital records of existing infrastructure as-builts as well as providing for the mapping of drainage assets. The amount being budgeted is \$1,000.

Office Supplies

Accounting and Administrative Supplies. Projected expense for this year is \$7,559.

Dues, Licenses, Subscriptions

An annual renewal fee to Florida Assoc. of Special Districts in the amount of \$3,000, an annual Special District fee to the Department of Community Affairs in the amount of \$175, on-going accounting and seminars totaling \$1,000, and \$3,700 for other management related training. The projected expense totals \$7,875.

Promotional Expense

The District circulates periodic newsletters for the purpose of keeping its residents informed of issues affecting them and may sponsor other events for educating District residents about the services being provided. The annual budget for this item is \$8,630.

Capital Purchases

There are no budgeted expenditures.

Coral Springs Improvement District
General Fund
Proposed Budget
Fiscal Year 2020 / 2021

Field Operations:

Salaries and Wages

The total amount of budgeted wages for this Fiscal Year is \$290,861.

Special Pay

Special pay is a holiday bonus based on number of years of service. Special pay is budgeted for \$867.

FICA Taxes

FICA tax is established by the law and currently is 7.65%. Based on salaries of \$290,861 FICA taxes are being budgeted for \$22,251.

Pension Expense

The pension plan was established whereby the employer contributes into the plan annually. Based on salaries of \$290,861 pension expense is budgeted for \$34,904.

Health Insurance

The District offers the employees Health, Life, Dental and Disability Insurance. The projected cost to be paid by the District for this fiscal year is \$114,567.

Worker's Compensation Insurance

The District's Worker's Compensation Insurance premium is budgeted for \$16,113.

Water Quality Testing

Water Quality Testing is done to provide a guide for planning the aquatic plant control program and in addition provides indications of dangerous or threatening conditions. Based on last year's quarterly testing the amount is estimated to be \$3,000.

Coral Springs Improvement District
General Fund
Proposed Budget
Fiscal Year 2020 / 2021

Communications-Radios/Cellphones

The District provides Nextel/Sprint telephones for the field employees. The following are the estimated costs for the budget year.

	<u>Yearly</u>
Field Supervisor	\$1,206
Truck No. 1	408
Truck No. 2	408
Total	\$2,022

Electric

The District currently has the following utility accounts with Florida Power and Light Co. for purposes of providing electricity to the District's two pump stations:

<u>Address</u>	<u>Yearly</u>
Pump Station # 1 - 121 N.W. 93 rd Terrace	\$ 758
Pump Station # 2 - 12000 S.W. 1 st Street	700
Total	\$ 1,458

Rentals and Leases

Payments related to a lease on a copy machine. The projected cost to be paid by the District for this fiscal year is \$500.

Insurance

The District retains Egis Insurance & Risk Advisors as our Insurance Agent, who on a yearly basis arranges the placement of the District insurance for property, general liability, and inland marine coverage. Based on the prior years' experience the expected amount for this Fiscal Year should not exceed \$16,055.

Coral Springs Improvement District
General Fund
Proposed Budget
Fiscal Year 2020 / 2021

Repair & Maintenance - General

The following is a listing of the different repairs and maintenance needed for operations.

Vehicle Maintenance	\$ 5,500
Pump Station Repairs/Maintenance	15,955
Trash Pick-up Service	5,200
Canal Bank Mowing	12,000
Misc. Repairs	22,720
<u>Total</u>	<u>\$ 61,375</u>

Repair & Maintenance - Facility

Estimated costs for general facility maintenance are \$3,000.

Repair & Maintenance - Culvert Inspection and Cleaning

Culvert inspection and cleaning costs of \$119,500 are being budgeted this year.

Repair & Maintenance - Canal Dredging & Maintenance

Estimated costs for canal maintenance are \$25,000.

Repair & Maintenance – Vegetation Management

Prevention of growth of invasive vegetation in canal rights-of-way, with associated bank repair. This should not exceed \$60,000.

Operating Supplies - General

The following is a listing of the different operating supplies needed for operations.

Safety equipment	\$ 6,500
Grass eating triploid carp	13,500
Annual Waterway Cleanup Donation	525
<u>Total</u>	<u>\$20,525</u>

Operating Supplies - Chemicals

Estimated costs for chemicals for the budget year are \$126,746.

Coral Springs Improvement District
General Fund
Proposed Budget
Fiscal Year 2020 / 2021

Operating Supplies - Uniform Rental / Purchase

Estimated costs for uniform rental / purchase including Employee Safety Boot Allowance for the budget year are \$3,035.

Operating Supplies - Motor Fuels & Propane

Estimated costs for motor fuels and propane for the budget year are \$58,600.

Dues, Licenses, Schools

Employees are required to have an Aquatic License. This expense includes the classes, licenses and all fees related to the employee obtaining an Aquatic License. This year's projected amount should not exceed \$3,942.

Capital Outlay-Equipment

Capital outlay for equipment is budgeted for \$114,500.

Capital Improvements

Capital improvements in the amount of \$725,000 are being budgeted for canal bank restoration assessment.

Coral Springs Improvement District
General Fund
Proposed Budget
Fiscal Year 2020 / 2021

Reserves for 1st Quarter Operating

The amount of \$350,000 is reserved toward 1st quarter operation expenses.

Reserves for Assigned Projects and Emergencies

The reserve fund is established to set aside funds for projects designed to maintain the District's drainage assets and to provide for unexpected events/natural disasters that may occur other than those related to Hurricanes. This fiscal year the amount projected to be set aside is \$250,000.

Storms Damages Reserves

The district has established that 3 million dollars will be collected over the next three years to limit exposure of financial losses due to storms. The 1 million dollars represents 3/3 of our target goal.

5A

RESOLUTION 2020-15

A RESOLUTION OF THE BOARD OF SUPERVISORS OF THE CORAL SPRINGS IMPROVEMENT DISTRICT, ADOPTING THE FINAL GENERAL FUND BUDGET FOR FISCAL YEAR 2021

WHEREAS, pursuant to Section 12 of Chapter 2004-249, Laws of Florida, the District Manager has heretofore prepared and submitted to the Board of Supervisors, for approval, the District's proposed General Fund Budget for the ensuing fiscal year, said proposed budget having been previously approved by the Board of Supervisors; and

WHEREAS, a public hearing was held on this 17th day of August, 2020, at which hearing members of the general public were given the opportunity to speak and the Board was able to hear any objections to the final budget prior to the adoption of the same; and

WHEREAS, notice of the public hearing on the adoption of the final budget was duly published as required by law; and

WHEREAS, the Board, having conducted said public hearing and having heard any objections and suggestions pertaining to the budget, has determined that it is in the best interests of the District and those residing within the District to adopt the Final General Fund Budget for Fiscal Year 2021.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF SUPERVISORS OF THE CORAL SPRINGS IMPROVEMENT DISTRICT, THAT:

Section 1. The recitals above are true and correct and are hereby made a part of this Resolution.

Section 2. The General Fund Budget heretofore submitted to and approved by the Board is hereby adopted as the final General Fund Budget of the District for Fiscal Year 2021.

Section 3. A verified copy of said final General Fund Budget shall be attached as an exhibit to this Resolution as Exhibit A and shall be included as part of the District's "Official Record of Proceedings."

Section 4. The District Manager shall transmit a copy of this Resolution to the proper public officials so that its purpose and effect may be carried out in accordance with the law.

Section 5. This Resolution shall become effective immediately upon adoption.

PASSED AND ADOPTED by the Board of Supervisors of the Coral Springs Improvement District, this 17th day of August, 2020.

Dr. Martin Shank, President

Kenneth Cassel, Assistant Secretary

Exhibit A

Fiscal Year 2021 Final Budget

5B.

RESOLUTION 2020-16

A RESOLUTION OF THE CORAL SPRINGS IMPROVEMENT DISTRICT, LEVYING AND IMPOSING A NON AD VALOREM MAINTENANCE AND OPERATIONS SPECIAL ASSESSMENT FOR FISCAL YEAR 2021

WHEREAS, certain improvements existing within the Coral Springs Improvement District (the “District”) and certain costs of operation, repairs and maintenance are being incurred by the District; and

WHEREAS, the District Board of Supervisors (the “Board”) finds and has determined that the District's total General Fund maintenance and operations budget, taking into consideration other revenue sources during Fiscal Year 2021, will amount to approximately \$_____ ; and

WHEREAS, the Board further finds and has determined that the District’s total maintenance and operations during Fiscal Year 2021 will amount to \$_____ ; and

WHEREAS, the Board further finds that the non-ad valorem special assessments it levies and imposes by this Resolution for maintenance and operations on the parcels of property involved will reimburse and fund the District for certain special and peculiar benefits received by the benefitted properties flowing from the maintenance, operation and repair of the systems, facilities and services apportioned in a manner that is fair and reasonable, in accordance with the applicable assessment methodology; and

WHEREAS, the Board understands that this Resolution levies only the maintenance and operations assessments for Fiscal Year 2021, and that the President of the District, the District Manager or the designee of the District Manager, shall certify a total non-ad valorem assessment roll in a timely manner to the Tax Collector in and for Broward County for collection to include all assessments levied and approved by the District on the property for maintenance and operation special assessments; and

WHEREAS, the Board finds that there are, as provided in Exhibit A, attached hereto and made a part hereof, assessable units which are responsible for the aforesaid costs of operation, repairs and maintenance as indicated therein.

NOW THEREFORE, BE IT RESOLVED BY THE BOARD OF SUPERVISORS OF THE CORAL SPRINGS IMPROVEMENT DISTRICT OF BROWARD COUNTY, FLORIDA, THAT:

Section 1. The recitals above are true and correct and are hereby made a part of this Resolution.

Section 2. A special assessment for maintenance and operations as provided for in Chapter 2004-489, Laws of Florida is hereby levied upon the platted lots within the District, and each benefitted property shall pay its proportionate share of the maintenance and operations assessments so levied, as identified in Exhibit A.

Section 3. That the collection and enforcement of the aforesaid maintenance and operations assessments on platted lots shall be by the County Tax Collector serving as agent of the State of Florida in Broward County (“Tax Collector”) and shall be at the same time and in like manner as ad valorem taxes and subject to all ad valorem tax collection and enforcement procedures which attend the use of the official annual tax notice. All assessments levied by the District shall be subject to the same discounts as Broward County taxes.

Section 4. The levy and imposition of the maintenance and operations special assessments on platted lots included in the District, all of which shall be levied and certified as a total amount on the non-ad valorem assessment roll to the Broward County Property Appraiser and Tax Collector by the designee of the President of the Board on compatible medium no later than the 15th day of September 2020, which shall then be collected by the Tax Collector on the tax notice along with other non-ad valorem assessments from other local governments and with all applicable property taxes to each platted parcel of property.

Section 5. The President of the Board of the Coral Springs Improvement District hereby designates the District Manager to perform the certification duties with respect to the list of lands included in the District that must pay the maintenance and operations assessment levy. Said assessments shall be extended by the Broward County Property Appraiser on the Broward County tax roll and shall be collected by the Broward County Tax Collector in the same manner and time as the Broward County taxes. The proceeds therefrom shall be paid to the Coral Springs Improvement District.

Section 6. The District Manager shall transmit a copy of this Resolution to the proper public officials so that its purpose and effect may be carried out in accordance with law.

PASSED AND ADOPTED this 17th day of August 2020, by the Board of Supervisors of the Coral Springs Improvement District, Broward County, Florida.

Kenneth Cassel
Assistant Secretary

Dr. Martin Shank
President

Exhibit A

(to be completed by Assessment Department)

Sixth Order of Business

WORK AUTHORIZATION

CSID WA No. 180

Globaltech No. 151231

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 Site Nos. 10 and 10A Canal Bank Stabilization Design, hereinafter referred to as the "Specific Project".

Site 10 – Five (5) properties located on NW 19th Street (10966, 10940, 10926, 10902 and 10894).

Site 10A - One (1) property located on NW 20th Drive (10788)

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 OWNER desires to perform engineering services related to the Sites 10 and 10A - Canal Bank Stabilization Design, hereinafter referred to as the "Specific Project".

Background

Under WA-123, an assessment was conducted on 5 properties that make up Site 10. During a subsequent field inspection, Site 10A was identified as a location also needing remediation. Site 10A is located within 1,000 feet of Site 10 and was assessed under WA-173. As a result of this assessment, it was determined that one property should be remediated.

During a recent field inspection (conducted on July 31, 2020). Two additional properties were identified on the east end of Site 10 (1913 and 1939 NW 108th Lane) that exhibited severe bank erosion. Because of the low water level, portions of the canal bank could be seen that had not been visible during previous inspections. It is our recommendation that these two additional properties be added to the design and remediation of Site 10. Because this request is being added late in the process, an allowance is being requested for the project to give OWNER the opportunity to add the additional sites.

Scope

The work will generally consist of the following services in accordance with the AGREEMENT:

Task 1 – Project Coordination

FIRM will attend up one (1) meeting with OWNER to obtain available data and to coordinate applicable project issues and goals. FIRM will obtain photographs and property appraiser data from Broward County to develop project specific base maps for the design activities. After the site visit, field data will be cataloged and documented along with site photographs.

Task 2 – Canal Bank Stabilization Engineering and Design

Based on the information collected during Work Authorization (WA) 123 (Site10), WA-173 (Site 10A) and Task 1.2, FIRM will prepare construction plans with details and specification notes to implement a stone rip-rap canal

bank stabilization at Sites 10 and 10A. It is assumed that all work will be conducted from within the canal. The construction plans will be executed to a level necessary to complete work (sufficient to be executed by the FIRM) and will include the following sheets (10 total sheets):

- Cover Sheet (1 sheet)
- General Notes and Legend (1 sheet)
- Typical Section Sheets (1 sheets)
- Plan Sheets (2 sheets)
- Cross Section Sheets (3 sheets)
- Detail Sheets (1 sheets)
- Pollution Prevention Plan Sheets (1 sheets)

FIRM will develop supplemental specifications to clarify the work activities and sequence of work. Specifications will be incorporated on the construction plans.

FIRM will develop and submit three (3) sets of construction contract documents (plans, notes and clarifications) for review and comment by CSID at the draft and final-complete milestones.

Task 3 – Construction Cost Estimate

Civil-CAD 3D will be used to prepare the proposed canal bank profiles. The program generates quantities of material required to be excavated and placed. With this information, Globaltech will prepare a cost estimate for the restoration of Sites 10 and 10A. The cost estimate will be prepared in the form of a Work Authorization to execute the work complete and will include project management, community outreach, construction oversight, construction implementation, and closeout services.

Assumptions

Assumptions for the project are as follows:

- Permit applications for implementing the proposed improvements are not part of this evaluation.
- A significant alternatives evaluation will not be conducted to evaluate various remedial approaches. It is assumed that a rip-rap solution will be implemented for all properties.
- Construction plans will be developed to the 60-percent complete level; sufficient for execution by FIRM. Should OWNER desire to advertise and competitively bid project construction, the plans and specifications will be developed to 100-percent completion for additional fee.
- Bidding support services are not included in this evaluation.
- If the two additional properties (1913 and 1939 NW 108th Lane) are added to the project, a cursory assessment will need to be conducted including a boundary survey and preparation of cross sections. An underwater dive inspection will not be performed. For these sites, underwater cross-sections will be assumed to be similar to the properties to the west. For the basis of construction estimates, specific quantities of rip-rap material will be estimated. The allowance will be used solely at the discretion of STAFF for assessment and design of the additional two properties.

Section 3 – Location

Design services to be performed by the FIRM shall be at Site 10 and 10A and include the following eight properties:

- 10966 NW 19th Street – Site 10
- 10940 NW 19th Street – Site 10
- 10926 NW 19th Street – Site 10
- 10902 NW 19th Street – Site 10
- 10894 NW 19th Street – Site 10
- 10788 NW 20th Drive

Section 4 – Deliverables

The FIRM will provide the following Deliverables to OWNER:

- Boundary survey for two new properties associated with Site 10 (1913 and 1939 NW 108th Lane) – optional item
- Design – Site 10 and 10A Canal Bank Remediation
- Construction Cost Estimate in the form of a work authorization.

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 from NTP
Notice to Proceed (NTP)	0 Weeks
Engineering and Design	5 Weeks
Design Review	6 Weeks
Submit Cost Estimate	8 Weeks

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: **\$30,915**. The budget includes an allowance of \$5,000 to incorporate the additional properties at Site 10.
3. The fee for the above scope of services is based on a lump sum (LS). The LS is based on methods and assumptions presented in the scope of services. The LS shall not be greater than the stated amount unless there is an approved increase in the scope of services.
4. A Budget Summary for the above LS is provided in Attachment A.

Section 8 – Responsibilities

The FIRM shall, under no circumstance, look to the OWNER to provide any labor or equipment for the FIRM. The FIRM 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 Shawn Frankenhauser as the OWNER's representative.

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

- Provide copies of any drawings, surveys or photos if requested by FIRM

The FIRM acknowledges and understands that it is an independent contractor in its relationship with the OWNER. The FIRM hereby designates Rick Olson 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 seven (7) pages and Attachment A 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

Dr. Marty Shank
Printed Name of President

Date
Approved as to form and legality

District Counsel

State of Florida
County of Palm Beach
The foregoing instrument was acknowledged before me on this

____ day of _____, 2020 by

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

ENGINEER

Globaltech, Inc.
Company

Signature
Troy Lyn, P.E., Vice President
Name and Title (typed or printed)

August 17, 2020
Date

Signature of Notary

Attachment A

Budget Summary

ATTACHMENT A

WA#180 - Site 10 and 10A Canal Bank Stabilization Design

Engineering and Design Budget Summary

Task	Task Description	Officer	E6	E4	CADD	Adm 3	Adm 1	Total Labor	*Sub-Consultant Services	Sub-Consultants
		\$210.00	\$175.00	\$150.00	\$105.00	\$75.00	\$50.00			
1	Project Coordination									
	Project Management		8			2	2			
	Subconsultant Coordination		4				2		0	
	Staging Area and MOT Coordination		8							
									0	
	Subtotal Task 1	0	20	0	0	2	4	\$ 3,850	0	
2	Engineering and Design									
	Design Concept and Slope Stability Analysis		32		4		2		0	
	Design Preparation		16		80					
	Cleint Review Meeting		4				2		0	
	Design Modificaitons		4		4		2			
	Subtotal Task 3	0	56	0	88	0	6	\$ 19,340	0	
3	Construction Cost Estimate									
	Construciotn Cost Estimate		8			4	2		750	MEC
							2			
	Subtotal Task 4	0	8	0	0	4	4	\$ 1,900	750	
	Labor Subtotal Hours	0	84	0	88	6	14	\$ 25,090		
	Labor Subtotal	\$0	\$14,700	\$0	\$9,240	\$450	\$700	\$ -		
	Labor Total							\$ 25,090		
	Subconsultant Labor Total								750	
	Subconsultant Multiplier								1.10	
	Subcontract Total								825	
	Allowance								\$ 5,000	
	TOTAL								\$ 30,915	

MEC - Metro Equipment Corp.

EIGHTH ORDER OF BUSINESS

Globaltech, Inc.
CSID Engineer's Report
August 17, 2020

PROJECTS UNDER CONTRACT

WA#159 – Improvements to High Service Pump 7 Engine – In Progress

- Approved by Board – 10/21/19
- Temporary pump delivered by 6/17/20
- Formed and poured new engine pedestal – 7/16
- New engine installed 7/20
- Repairing wall and installing louver
- Engine startup services – 8/10
- Electrical and instrumentation
- Estimated substantial completion date – 8/14/20

WA#162 – Production Well 9 VFD and Electrical Improvements – In Progress

- Approved by Board 8/19/19
- Panel arrived on site 5/04/20
- Panel installed week of 7/16
- Well removed from service 8/04
- Electrician began work week of 8/03
- Well out of service 1 – 2 weeks
- Estimated project substantial completion date – 8/24/20

WA#168 – Membrane Train Flush Valve Addition – In Progress

- Approved by Board – 11/18/19
- Installed T and Valve on common concentrate line – 6/29
- Valve on first train installed during week of 7/13
- Installed actuator week of 7/27
- Waiting on control wiring and programming to commission valve
- Remaining two trains will be dependent upon the overall performance of the system after the completion of WA-178
- Estimated project completion date – currently unknown

WA#171 – Wastewater Collection System Hydraulic Model – In Progress

- Approved by Board – 3/16/20
- Met with Staff to review model
- Selecting locations for recording devices
- Estimated project completion date – 9/16/20

WA#172 – DIW Generator Transfer Switch Replacement – In Progress

- Approved by Board – 4/20/20
- Developed project schedule
- Waiting on ATS delivery
- Estimated project completion date – 11/06/20

Globaltech, Inc.
CSID Engineer's Report
August 17, 2020

PROJECTES UNDER CONTRACT (Cont.)

WA#174 – Plant C Structural Reinforcement – In Progress

- Approved by Board – 4/20/20
- Anchor holes drilled and inspected
- Fasteners epoxied into concrete slab
- Painting disturbed metal and identified areas of corrosion (8/10 – 8/21)
- Install and test diffusers
- Estimated project completion – 9/18/20

WA#175 – Stormwater PS 1 & 2 Hardening Construction – In Progress

- Approved by Board – 4/20/20
- **Mechanical tie-downs installed – 8/14**
- DEM issued project extension until 12/30/20
- All documents will be submitted to DEM by 8/21/20
- Lightning suppression system has been permitted and will be installed after final roof inspection (late-August).
- Estimated project completion – 9/11/20

WA#178 – Membrane Concentrate Backflow Preventer Elimination – In Progress

- Approved by Board – 4/20/20
- Permit issued from FDEP – 6/04/20
- Finalizing pipe route with flowmeter bypass – provided proposed route to staff
- Construction scheduled for the end of August
- Estimated project completion – 10/31/20

WA#179 – Sulfuric Acid Injection System Modifications – In Progress

- Approved by Board – 7/20/20
- Preparing detailed drawing for fabrication
- Estimated project completion – 10/31/20

Work Authorizations Under Development

WA#164 – High Service Pump Building Drainage Improvements – On hold

WA#177 – Portable Generator Storage Building – Under development

WA#180 – Canal Sites 10 & 10A Restoration Design – on August Agenda