



Sunshine
Water Control District

REGULAR MEETING AGENDA

August 10, 2022



August 3, 2022

Board of Supervisors
Sunshine Water Control District

ATTENDEES:
Please identify yourself each
time you speak to facilitate
accurate transcription of
meeting minutes.

Dear Board Members:

The Board of Supervisors of the Sunshine Water Control District will hold a Regular Meeting on August 10, 2022, at 6:30 p.m., at the La Quinta Inn Coral Springs, 3701 N. University Drive, Coral Springs, Florida 33065. The agenda is as follows:

1. Call to Order
2. Roll Call
3. Pledge of Allegiance
4. Public Comments **[3-Minute Time Limit]** (*Comments should be made from the microphone to ensure recording. Please state your name prior to speaking.*)
5. Update: Current Connections, Inc., Letter Regarding Pump Stations #1 and #2 for Electrical Repairs Payment for Stored Materials
6. Update: Legislative Matters
7. Consideration of Substitute Resolution 2022-10, Providing for Certain Insurance to Board Members and the Spouse of Board Members; Providing for Severability; Providing for an Effective Date
8. Acceptance of Unaudited Financial Statements as of June 30, 2022
9. Approval of July 13, 2022 Regular Meeting Minutes
10. Supervisors' Communications
11. Staff Reports
 - A. District Counsel: *Lewis, Longman & Walker, P.A.*
 - B. District Engineer: *Craig A. Smith & Associates*
 - Presentation: Monthly Engineer's Report
 - C. District Engineering Consultant: *John McKune*

- D. District Field Supervisor: *Cory Selchan*
- E. District Manager: *Wrathell, Hunt & Associates, LLC*
 - NEXT MEETING DATE: September 14, 2022 at 6:30 P.M. {Public Hearing on Adoption of Fiscal Year 2022/2023 Budget}
 - QUORUM CHECK

Joe Morera	<input type="checkbox"/> IN PERSON	<input type="checkbox"/> PHONE	<input type="checkbox"/> NO
Ivan Ortiz	<input type="checkbox"/> IN PERSON	<input type="checkbox"/> PHONE	<input type="checkbox"/> NO
Ed Khouri	<input type="checkbox"/> IN PERSON	<input type="checkbox"/> PHONE	<input type="checkbox"/> NO

12. Public Comments

13. Adjournment

Should you have any questions, please contact me directly at (561) 346-5294 or Jamie Sanchez at (561) 512-9027.

Sincerely,

Cindy Cerbone
Cindy Cerbone
District Manager

FOR BOARD MEMBERS AND STAFF TO ATTEND BY TELEPHONE

CALL-IN NUMBER: 1-888-354-0094

PARTICIPANT PASSCODE: 131 733 0895

**SUNSHINE
WATER CONTROL DISTRICT**

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ELECTRICAL CONTRACTOR ⚡ **EST. 1984**
1620 Hill Avenue, Mangonia Park, Florida 33407
(561) 863-0010
License Number EC-0001253

July 27, 2022

Mr. Orlando Rubio
Craig A. Smith & Associates
21045 Commercial Trail
Boca Raton, Florida 33486

Mr. Cory Selchan
Sunshine Water Control District
2300 Glades Road, Suite 410W
Boca Raton, Florida 33431

**RE: Sunshine Water Control District Pump Stations #1 & 2 Electrical Repairs
Payment for Stored Materials**

Gentleman:

As you know, our firm entered into a contract with the District to perform electrical modifications to both Pump Station #1 & 2 late last year. The contracted work consisted of the replacement and upgrade of major portions of the electrical distribution and control system at both stations. Time was of the essence as it was clear the projects had to be completed before the 2022 hurricane season began. We focused significant attention to this requirement and ensured that all of our suppliers were aware of and were as committed to the proposed schedule as we were.

While the contract documents specifically state there will be no payment for stored material, we did not feel the requirement would be a problem. The intended construction schedule defined that each of the major components would be installed within weeks of being received, therefore they would be billed as an installed or partially installed item for each normal pay period.

Unfortunately, the electrical switchgear manufacture, Square D Corporation, like so many manufactures in the post COVID period, encountered several supply chain disruption issues. As you know we were scheduled to begin work in early March, and due to several reasons, Square D could not ship the necessary product, nor could they forecast exactly when they would be able to. One delay led to another and it became apparent we could not ensure the projects would be completed before June 1. The decision was made to postpone the construction phase of the project until after December 1, however we would keep the procurement phase of the project running, hoping that we would receive the necessary equipment over the summer so that we could confidently begin work in December.

We have now received some (not all) of the distribution equipment for both projects. The equipment is being stored here in our warehouse where it is secure and properly covered by property insurance specifically written to cover property owned by others. While the delays to this project are clearly that of the equipment manufacture, they are not inconsistent with the manufacturing delays we are seeing and or experiencing with other manufactures or industries.

Sunshine Water Control District
Pump Stations #1 & 2 Electrical Repairs

July 27, 2022

Page Two

Manufacturing and shipping delays unfortunately have become all too common over the last 12 months.

So, while the manufacture is responsible for the delay, they are still insistent on their payment terms for products they do ship. They are requiring our local distributor to remit full payment for the products that have shipped within 30 days of doing so. We (CCI) are responsible to the distributor for full payment within the same 30 day period. To date we have received approximately \$160,000 of equipment and are expecting approximately \$120,000 more before we plan to begin work in December. Paying for this equipment will create a hardship on our working capital that we as a small family owned business would prefer not to experience.

We are respectfully asking that the SWCD Board of Directors allow for the payment of these properly stored and insured materials. We remind the Board, they are only paying 90% of the value of the material as the contract requires a 10% retainage, and we are only billing for the actual invoice amount and applicable sales tax (no mark-up for overhead and profit). The project is also fully protected by a 100% Performance and Payment Bond to further protect the Board from economic injury. Payment for these materials does not relieve us from any contractual obligation and the material is available for inspection at any time.

We are disappointed that we were not able to complete the project per the initial construction schedule. Not being able to do so, has adversely affected our fiscal year and work we intended to complete this year, will now have to be completed next year. Not being able to bill for this material only compounds the disappointment.

We are still committed to completing the project and successfully fulfilling our obligations and look forward to getting started later this year.

We await your reply to this matter.

Sincerely,

Donald Sharkey
President

/Enclosures

**SUNSHINE
WATER CONTROL DISTRICT**

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RESOLUTION 2022-10

A RESOLUTION OF THE BOARD OF SUPERVISORS OF THE SUNSHINE WATER CONTROL DISTRICT PROVIDING FOR CERTAIN INSURANCE TO BOARD MEMBERS AND THE SPOUSE OF BOARD MEMBERS; PROVIDING FOR SEVERABILITY; PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the Sunshine Water Control District (“District”) is a special purpose, local government district created pursuant to Chapter 298, Florida Statutes, and a special act of the Florida Legislature; and

WHEREAS, the District is governed by a Board of Supervisors comprised of Board Members who are duly elected officers of the District; and

WHEREAS, Section 112.08, *Florida Statutes*, provides that special districts are authorized to provide and pay out of its available funds for all or part of the premium for health and other types of such insurance for the officers and employees of the special district, and the dependents of such officers and employees; and

WHEREAS, the District desires to pay for health insurance, dental insurance, and vision insurance benefits to Board Members and their spouses; and

WHEREAS, the District finds this Resolution to be in the best interest of the public health, safety, and welfare.

NOW THEREFORE, BE IT RESOLVED THAT THE BOARD OF SUPERVISORS OF THE SUNSHINE CONTROL WATER DISTRICT:

Section 1. The foregoing Whereas clauses are hereby ratified and incorporated as the intent of this Resolution.

Section 2. The District hereby elects to pay for health insurance, dental insurance, and vision insurance benefits (hereinafter collectively known as “Health Insurance Benefits”) to current and future Board Members and the spouses of Board Members.. , On an annual basis, The District shall reimburse Board Members all or part of the cost of the premiums for health, dental, and or vision insurance coverage obtained by the Board Member, including, but not limited to, health, dental or vision insurance coverage obtained through a spouse’s group plan, Medicare, or the Veteran’s Administration.

Section 3. Such Health Insurance Benefits extended to a Board Member and to the spouse of a Board member under this Resolution shall be available during the Board Member’s term of office and shall terminate within 30 days of the Board Member’s vacation from office.

Section 4. In order to be reimbursed, the Board Member must provide proof of payment of the insurance premium. District shall reimburse the Board Member in an amount not to exceed the cost of insurance premiums obtained by the District for District employees.

Section 5. The provisions of this Resolution are declared to be severable and if any section, sentence, clause or phrase of this Resolution shall for any reason be held to be invalid or unconstitutional, such decision shall not affect the validity of the remaining sections, sentences, clauses, and phrases of this Resolution but they shall remain in effect, it being the legislative intent that this Resolution shall stand notwithstanding the invalidity of any part.

Section 7. This Resolution shall be effective immediately upon its adoption.

Done and ordered this 10th day of August, 2022.

ATTEST:

SUNSHINE WATER CONTROL DISTRICT

Secretary /Assistant Secretary

President/Vice President, Board of Supervisors

**SUNSHINE
WATER CONTROL DISTRICT**

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**SUNSHINE
WATER CONTROL DISTRICT
FINANCIAL STATEMENTS
UNAUDITED
JUNE 30, 2022**

**SUNSHINE
WATER CONTROL DISTRICT
BALANCE SHEET
GOVERNMENTAL FUNDS
JUNE 30, 2022**

	General Fund	Debt Service Fund Series 2018	Debt Service Fund Series 2021	Total Governmental Funds
ASSETS				
Centennial Bank	\$ 1,792,183	\$ -	\$ -	\$ 1,792,183
Centennial Bank - escrow	80,850	-	-	80,850
DS - Series 2021	-	-	472,550	472,550
Investments				
CDARS - CD Investments	-			
State Board of Administration*				
A Investment account	5,132	-	-	5,132
A Bank maintenance reserve account	2,688	-	-	2,688
A Renewal & replacement reserve account	2,000	-	-	2,000
A Equipment replacement reserve account	211	-	-	211
Centennial Bank - MMA	259,484	-	-	259,484
FineMark Bank - MMA	249,015	-	-	249,015
FineMark Bank - ICS	13,055,572	-	-	13,055,572
Iberia Bank - MMA	5,531	-	-	5,531
Prepaid expense	133	-	-	133
Undeposited funds	13,360	-	-	13,360
Due from general fund	-	-	71,269	71,269
Total assets	<u>\$15,466,159</u>	<u>\$ -</u>	<u>\$ 543,819</u>	<u>\$ 16,009,978</u>
LIABILITIES				
Liabilities:				
Retainage payable	161,752	-	-	161,752
Due to debt service	71,269	-	-	71,269
Deposits payable/trash bonds	194,500	-	-	194,500
Cost recovery deposits	48,855	-	-	48,855
Payroll liabilities	36	-	-	36
Total liabilities	<u>476,412</u>	<u>-</u>	<u>-</u>	<u>476,412</u>
FUND BALANCES				
Assigned:				
3 months working capital	1,438,513	-	-	1,438,513
Disaster recovery	3,500,000	-	-	3,500,000
Truck replacement	142,000	-	-	142,000
Restricted for				
Debt service	-	-	543,819	543,819
Unassigned	9,909,234	-	-	9,909,234
Total fund balances	<u>14,989,747</u>	<u>-</u>	<u>543,819</u>	<u>15,533,566</u>
Total liabilities and fund balances	<u>\$15,466,159</u>	<u>\$ -</u>	<u>\$ 543,819</u>	<u>\$ 16,009,978</u>

*Accounts not reconciled as statement not received prior to agenda preparation date.

**SUNSHINE
WATER CONTROL DISTRICT
STATEMENT OF REVENUES, EXPENDITURES,
AND CHANGES IN FUND BALANCES
GENERAL FUND
FOR THE PERIOD ENDED JUNE 30, 2022**

	Current Month	Year to Date	Adopted Budget	% of Budget
REVENUES				
Assessments	\$ 28,144	\$ 3,408,184	\$ 3,480,348	98%
Interest and miscellaneous	1,741	6,488	9,000	72%
Permit review fees	-	4,550	4,900	93%
Cost recovery	3,360	4,704	17,500	27%
Total revenues	<u>33,245</u>	<u>3,423,926</u>	<u>3,511,748</u>	97%
EXPENDITURES				
Administrative				
Supervisors	250	1,250	1,800	69%
Supervisors reimbursement	-	-	7,500	0%
Management/accounting/recording	5,318	47,864	63,819	75%
DSF & CPF accounting	1,242	11,181	14,908	75%
Dissemination fee	83	750	1,000	75%
Arbitrage rebate calculation	-	-	750	0%
Trustee	-	-	5,000	0%
Audit	-	-	11,200	0%
Legal	7,618	59,906	95,000	63%
Human resource services	611	5,502	7,337	75%
Communication	-	-	7,500	0%
Dues/subscriptions	-	4,175	4,500	93%
Rent - operations facility	3,937	35,438	47,249	75%
Insurance	-	23,365	32,543	72%
Legal advertising	-	699	2,500	28%
Office supplies and expenses	3	840	1,500	56%
Postage	132	678	1,200	57%
Postage-ROW clearing	-	-	500	0%
Printing and binding	117	1,050	1,400	75%
Website	-	1,109	3,000	37%
ADA website compliance	-	-	210	0%
Contingencies	-	2,673	5,000	53%
Total administrative expenses	<u>19,311</u>	<u>196,480</u>	<u>315,416</u>	62%
Field operations				
Salaries and wages	38,049	291,218	438,375	66%
FICA taxes	2,909	22,381	33,536	67%
Special pay	-	1,435	2,000	72%
Bonus program	-	-	1,500	0%
401a retirement plan	8,802	34,097	43,838	78%
Health insurance	22,355	186,365	278,434	67%
Workers' compensation insurance	-	12,551	15,000	84%
Engineering	4,200	21,320	100,000	21%
Engineering - capital outlay ps1 & ps2	126	14,187	200,000	7%
Engineering - wofo phase 2b	6,776	91,585	219,900	42%
Engineering - sw 20 yrs reporting	588	3,612	-	N/A

**SUNSHINE
WATER CONTROL DISTRICT
STATEMENT OF REVENUES, EXPENDITURES,
AND CHANGES IN FUND BALANCES
GENERAL FUND
FOR THE PERIOD ENDED JUNE 30, 2022**

	Current Month	Year to Date	Adopted Budget	% of Budget
Consulting engineer services	-	-	25,000	0%
Cost recovery	420	3,433	17,500	20%
Water quality testing	-	3,428	5,224	66%
Telephone	139	1,112	1,800	62%
Electric	11,664	32,098	85,000	38%
Insurance	-	54,411	46,949	116%
Repairs and maintenance				
Canal banks	300	7,518	50,000	15%
Canal dredging	-	-	50,000	0%
Culvert inspection & cleaning	-	-	100,000	0%
Dumpster service	681	4,402	13,000	34%
Truck & tractor	168	4,126	21,000	20%
Other	11,637	18,029	21,000	86%
Operating supplies				
Chemicals	5,472	32,603	90,000	36%
Fuel	1,180	8,046	20,000	40%
Fuel-pump station generator	-	-	35,000	0%
Triploid carp	-	-	19,755	0%
Uniforms	147	1,120	3,217	35%
Other	828	2,923	4,000	73%
Permit fees, licenses, schools	50	4,730	5,000	95%
Capital outlay - westchester	512	2,546	-	N/A
Capital outlay - pump station 1 & 2	154,282	338,349	1,500,000	23%
Capital outlay - wofc phase 2B	-	1,617,519	1,840,000	88%
Field equipment	-	-	35,000	0%
Pump station telemetry	311	2,513	40,000	6%
Contingencies	255	8,984	5,000	180%
Total field operations	<u>271,851</u>	<u>2,826,641</u>	<u>5,366,028</u>	53%
Other fees and charges				
Tax collector	282	34,082	36,254	94%
Property appraiser	282	34,082	36,254	94%
Property tax bills - fire & EMS assessment	-	38	100	38%
Total other fees & charges	<u>564</u>	<u>68,202</u>	<u>72,608</u>	94%
Total expenditures	<u>291,726</u>	<u>3,091,323</u>	<u>5,754,052</u>	54%

**SUNSHINE
WATER CONTROL DISTRICT
STATEMENT OF REVENUES, EXPENDITURES,
AND CHANGES IN FUND BALANCES
GENERAL FUND
FOR THE PERIOD ENDED JUNE 30, 2022**

	Current Month	Year to Date	Adopted Budget	% of Budget
Excess/(deficiency) of revenues over/(under) expenditures	(258,481)	332,603	(2,242,304)	
OTHER FINANCING SOURCES/(USES)				
Transfers in - from DSF Series 2018	-	48,941	-	N/A
Transfers in - from DSF Series 2021	-	-	300,000	0%
Transfer out - to DSF Series 2021	-	-	(107,946)	0%
Total other financing sources/(uses)	-	48,941	192,054	25%
Net increase/(decrease) of fund balance	(258,481)	381,544	(2,050,250)	
Fund balance - beginning	15,248,228	14,608,203	14,022,163	
Fund balance - ending				
Assigned:				
3 months working capital	1,438,513	1,438,513	1,438,513	
Disaster recovery	3,500,000	3,500,000	3,500,000	
Truck replacement	142,000	142,000	142,000	
Unassigned	9,909,234	9,909,234	6,891,400	
Total fund balance - ending	<u>\$ 14,989,747</u>	<u>\$ 14,989,747</u>	<u>\$ 11,971,913</u>	

**SUNSHINE
WATER CONTROL DISTRICT
STATEMENT OF REVENUES, EXPENDITURES,
AND CHANGES IN FUND BALANCES
DEBT SERVICE FUND SERIES 2018
FOR THE PERIOD ENDED JUNE 30, 2022**

	Current Month	Year To Date
REVENUES		
Interest	\$ -	\$ 6
Total revenues	-	6
EXPENDITURES		
Debt service	-	-
Total debt service	-	-
Excess/(deficiency) of revenues over/(under) expenditures	-	6
OTHER FINANCING SOURCES/(USES)		
Transfers (out)	-	(156,887)
Total other financing sources/(uses)	-	(156,887)
Net increase/(decrease) in fund balance	-	(156,881)
Fund balances - beginning	-	156,881
Fund balances - ending	\$ -	\$ -

**SUNSHINE
WATER CONTROL DISTRICT
STATEMENT OF REVENUES, EXPENDITURES,
AND CHANGES IN FUND BALANCES
DEBT SERVICE FUND SERIES 2021
FOR THE PERIOD ENDED JUNE 30, 2022**

	Current Month	Year To Date	Adopted Budget	% of Budget
REVENUES				
Assessment levy: on-roll	\$ 6,861	\$ 830,851	\$ 848,359	98%
Interest	193	212	-	N/A
Total revenues	<u>7,054</u>	<u>831,063</u>	<u>848,359</u>	98%
EXPENDITURES				
Debt service				
Principal	-	135,000	135,000	100%
Interest	-	291,251	291,251	100%
Total debt service	<u>-</u>	<u>426,251</u>	<u>426,251</u>	100%
Other fees and charges				
Tax collector	137	16,617	8,837	188%
Property appraiser	-	-	8,837	0%
Cost of issuance	-	3,000	-	N/A
Total other fees and charges	<u>137</u>	<u>19,617</u>	<u>17,674</u>	111%
Total expenditures	<u>137</u>	<u>445,868</u>	<u>443,925</u>	100%
Excess/(deficiency) of revenues over/(under) expenditures	6,917	385,195	404,434	
OTHER FINANCING SOURCES/(USES)				
Transfers in	-	107,946	107,946	100%
Transfers (out)	-	-	(300,000)	0%
Total other financing sources/(uses)	<u>-</u>	<u>107,946</u>	<u>(192,054)</u>	-56%
Net increase/(decrease) in fund balance	6,917	493,141	212,380	
Fund balances - beginning	536,902	50,678	-	
Fund balances - ending	<u>\$ 543,819</u>	<u>\$ 543,819</u>	<u>\$ 212,380</u>	

SUNSHINE

Water Control District

Special Assessment Revenue Improvement Bonds, Series 2018

\$11,685,000

Debt Service Schedule

Date	Principal	Coupon	Interest	Total P+I
11/01/2021		-	222,015.00	222,015.00
05/01/2022		4.800%	222,015.00	222,015.00
11/01/2022		-	222,015.00	222,015.00
05/01/2023	430,000.00	4.800%	222,015.00	652,015.00
11/01/2023		-	213,845.00	213,845.00
05/01/2024	450,000.00	4.800%	213,845.00	663,845.00
11/01/2024		-	205,295.00	205,295.00
05/01/2025	465,000.00	4.800%	205,295.00	670,295.00
11/01/2025		-	196,460.00	196,460.00
05/01/2026	480,000.00	4.800%	196,460.00	676,460.00
11/01/2026		-	187,340.00	187,340.00
05/01/2027	500,000.00	4.800%	187,340.00	687,340.00
11/01/2027		-	177,840.00	177,840.00
05/01/2028	520,000.00	4.800%	177,840.00	697,840.00
11/01/2028		-	167,960.00	167,960.00
05/01/2029	540,000.00	4.800%	167,960.00	707,960.00
11/01/2029		-	157,700.00	157,700.00
05/01/2030	560,000.00	4.800%	157,700.00	717,700.00
11/01/2030		-	147,060.00	147,060.00
05/01/2031	580,000.00	4.800%	147,060.00	727,060.00
11/01/2031		-	136,040.00	136,040.00
05/01/2032	600,000.00	4.800%	136,040.00	736,040.00
11/01/2032		-	124,640.00	124,640.00
05/01/2033	625,000.00	4.800%	124,640.00	749,640.00
11/01/2033		-	112,765.00	112,765.00
05/01/2034	650,000.00	4.800%	112,765.00	762,765.00
11/01/2034		-	100,415.00	100,415.00
05/01/2035	675,000.00	4.800%	100,415.00	775,415.00
11/01/2035		-	87,590.00	87,590.00
05/01/2036	695,000.00	4.800%	87,590.00	782,590.00
11/01/2036		-	74,385.00	74,385.00
05/01/2037	730,000.00	4.800%	74,385.00	804,385.00
11/01/2037		-	60,515.00	60,515.00
05/01/2038	750,000.00	4.800%	60,515.00	810,515.00
11/01/2038		-	46,265.00	46,265.00
05/01/2039	780,000.00	4.800%	46,265.00	826,265.00
11/01/2039		-	31,445.00	31,445.00
05/01/2040	810,000.00	4.800%	31,445.00	841,445.00
11/01/2040		-	16,055.00	16,055.00
05/01/2041	845,000.00	4.800%	16,055.00	861,055.00
Total	\$11,685,000.00	-	\$5,375,290.00	\$17,060,290.00

**SUNSHINE
WATER CONTROL DISTRICT**

9

DRAFT

**MINUTES OF MEETING
SUNSHINE WATER CONTROL DISTRICT**

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The Board of Supervisors of the Sunshine Water Control District held a Regular Meeting on July 13, 2022 at 6:30 p.m., at the La Quinta Inn Coral Springs, 3701 N. University Drive, Coral Springs, Florida 33065.

Present were:

Joe Morera	President
Ivan Ortiz	Vice President

Also present were:

Cindy Cerbone	District Manager
Jaimie Sanchez	Wrathell, Hunt and Associates, LLC
Andrew Kantarzhi	Wrathell, Hunt and Associates, LLC
Al Malefatto	District Counsel
Orlando Rubio	District Engineer
Cory Selchan	Field Superintendent
Alain Bellevue	Resident

FIRST ORDER OF BUSINESS

Call to Order

Ms. Sanchez called the meeting to order at 6:30 p.m.

SECOND ORDER OF BUSINESS

Roll Call

Supervisors Morera and Ortiz were present. Supervisor Khouri was not present.

THIRD ORDER OF BUSINESS

Pledge of Allegiance

All present recited the Pledge of Allegiance.

FOURTH ORDER OF BUSINESS

Public Comments [3-Minute Time Limit]

Ms. Sanchez stated Staff received a request for a Letter of No Objection (LONO) from resident Alain Bellevue, who would like to have a fence encroachment and, in doing the due diligence of researching the Broward County Property Appraiser’s website and conferring with

41 Mr. Selchan, it was discovered that there are other obstructions in the District's right-of-way
42 (ROW). Mr. Selchan and his Staff inspected the property and obtained photographs that he can
43 elaborate further on. This way Mr. Bellevue can take advantage of his three minutes and not
44 have to recap the whole situation, if the Board is amenable.

45 Mr. Selchan explained that, when a resident asks for a LONO for a fence, Staff inspects
46 the property to make sure the ROW is clean and free of obstructions. Upon inspecting Mr.
47 Bellevue's property, Staff noticed a dock, deck and some trees encroaching in the District's
48 ROW and informed him of the findings. Mr. Bellevue had no objection to removal of the trees
49 but he would like to keep the deck, which is 75% to 80% on the District's ROW. After informing
50 Mr. Bellevue of the District's policy, he asked to come before the Board to ask for an exception.

51 Ms. Sanchez stated Mr. Bellevue mentioned that a worker photographed his home last
52 week and, before he spoke, he wanted the details of how many feet are encroaching into the
53 District's ROW and what was on his property.

54 Mr. Selchan replied that the deck encroaches 13' to 14' onto District property.

55 Ms. Cerbone stated, in talking with Mr. Bellevue about how this occurred, she informed
56 him that it does not matter how it occurred, it is what is currently in existence. Many of the
57 residents that Staff has dealt with inherited the obstructions. She stated that Mr. Bellevue
58 talked about a permit application and a permit from 1997. A permit application was located by
59 the City but no permit could be located and, even if a permit was located, it was issued in error.

60 Ms. Cerbone discussed obstructions in the ROW, LONO application policies, the City
61 issuing code violations and offering residents the Option 2 Agreement. She concluded that all
62 the resident is asking for is for the District to take everything away and for the deck to remain.
63 She reminded the Board that an exception has never been granted.

64 Mr. Morera stated, unfortunately, the Board has come across this scenario several times
65 and, in order to be able to maintain an application of the existing policy, the Board must apply it
66 equally for every scenario. He stated that he empathized with Mr. Bellevue and would allow
67 him to speak for three minutes.

68 Mr. Bellevue thanked Ms. Sanchez and Ms. Cerbone for their assistance and patience.
69 He stated that he has no issues with having the fence project completed in the correct manner.
70 He shared that he purchased the property in April 2022 primarily because of the deck and
71 voiced his desire to keep it. He stated, if it is possible to salvage the deck in any way, that would

72 be a great outcome for him and his family, which is why he is making this plea. He noted that
73 he fully intends to comply with whatever decision is made in order for the fence project to
74 proceed.

75 The Board and Staff discussed moving the deck elsewhere, salvaging the tree, trimming
76 the tree, potential blockage in a nearby canal due to the tree, dock safety concerns, District
77 policy and offering Mr. Bellevue an Option 2 Agreement entailing removing everything that is in
78 the ROW. Mr. Selchan stated, if Mr. Bellevue is amenable, he would contact the City's Arborist
79 to inspect and assess the entire area to determine if the tree can be salvaged.

80 Mr. Malefatto stated, since the homeowner made a formal request, it would be
81 appropriate to have a formal motion to deny the request, with the option that Staff will try to
82 salvage a tree, if feasible.

83

84 **On MOTION by Mr. Ortiz and seconded by Mr. Morera, with all in favor, the**
85 **Letter of No Objection request from Mr. Bellevue, was not approved.**

86

87

88 Mr. Bellevue asked where he can have the fence installed. Ms. Cerbone replied, on or
89 within his property line; any fence survey company will be able to provide documents showing
90 where the fence will be and Staff could read them and confirm if the fence would be on or
91 inside his property. Asked about an existing survey of the property, Ms. Cerbone stated a new
92 survey might have to be conducted. She advised Mr. Bellevue of the survey process and what
93 his next steps should be.

94 Mr. Bellevue thanked the Board and Staff for their time and consideration.

95

96 **FIFTH ORDER OF BUSINESS**

**Presentation of Audited Financial Report
for the Fiscal Year Ended September 30,
2020**

97

98

99

100 Ms. Cerbone stated, for the record that, last year, the audit was filed with the State by
101 June 30th but Staff did not have it on the Board's agenda, which is why both audits are on the
102 agenda. She stated, in reviewing the audits, she has the exact same comments for both 2020
103 and 2021; there were no findings, no issues, no recommendations for improvement, nothing
104 that needed to be reported to any agency whatsoever. They were both clean audits.

105 Ms. Cerbone stated there is a slight change in the audit approach for 2021 that did not
106 exist in 2020; as part of the audited financial report, a listing of the number of employees,
107 independent contractors and a few other informational details that did not appear in 2020
108 were been added.

109 Asked for a clarification of Item #5, on Page 34, regarding financial emergency
110 conditions, Ms. Cerbone stated the District is not in any financial distress, it has sufficient cash,
111 it has no past due loans and it has no claims or liens filed against it. If any of those situations
112 existed, then that could trigger a financial emergency situation in which a separate notice
113 would need to be filed.

114

115 **SIXTH ORDER OF BUSINESS**

**Consideration of Resolution 2022-08,
Hereby Accepting the Audited Financial
Report for the Fiscal Year Ended
September 30, 2020**

116

117

118

119

120 Mr. Morera presented Resolution 2022-08.

121

**On MOTION by Mr. Ortiz and seconded by Mr. Morera, with all in favor,
Resolution 2022-08, Hereby Accepting the Audited Financial Report for the
Fiscal Year Ended September 30, 2020, was adopted.**

122

123

124

125

126

127 **SEVENTH ORDER OF BUSINESS**

**Presentation of Audited Financial Report
for the Fiscal Year Ended September 30,
2021**

128

129

130

131 Mr. Morera presented the Audited Financial Report for the Fiscal Year Ended September
132 30, 2021 and asked if there were any questions for Ms. Cerbone regarding the list of contractor
133 names. There were no questions from the Board.

134

135 **EIGHTH ORDER OF BUSINESS**

**Consideration of Resolution 2022-09,
Hereby Accepting the Audited Financial
Report for the Fiscal Year Ended
September 30, 2021**

136

137

138

139

140 Mr. Morera presented Resolution 2022-09.

141

142 **On MOTION by Mr. Ortiz and seconded by Mr. Morera, with all in favor,**
143 **Resolution 2022-09, Hereby Accepting the Audited Financial Report for the**
144 **Fiscal Year Ended September 30, 2021, was adopted.**

145
146
147 **NINTH ORDER OF BUSINESS**

Update: Legislative Matters

148
149 There were no updates.

150
151 **TENTH ORDER OF BUSINESS**

**Acceptance of Unaudited Financial
Statements as of May 31, 2022**

152
153
154 Ms. Sanchez presented the Unaudited Financial Statements as of May 31, 2022.

155
156 **On MOTION by Mr. Ortiz and seconded by Mr. Morera, with all in favor, the**
157 **Unaudited Financial Statements as of May 31, 2022, were accepted.**

158
159
160 **ELEVENTH ORDER OF BUSINESS**

**Approval of June 8, 2022 Regular Meeting
Minutes**

161
162
163 Mr. Morera presented the June 8, 2022 Regular Meeting Minutes.

164 Ms. Sanchez stated edits were received from District Counsel and the District Engineer
165 and the minutes would be amended to reflect those changes.

166
167 **On MOTION by Mr. Ortiz and seconded by Mr. Morera, with all in favor, the**
168 **June 8, 2022 Regular Meeting Minutes, as amended to incorporate changes**
169 **submitted to Management by District Counsel and the District Engineer, were**
170 **approved.**

171
172
173 **TWELFTH ORDER OF BUSINESS**

Supervisors' Communications

174
175 Mr. Ortiz stated he just returned from vacation and had a great time.

176 Mr. Morera stated that he recently saw an alligator in a District canal. He asked if
177 deferred or unaddressed items on the agendas are being tracked and requested a brief recap of
178 open items. Ms. Cerbone replied affirmatively and stated with Mr. Rubio and Mr. Malefatto's
179 level of detail and professionalism, there is no need to keep track of open items. In several of
180 Management's other Districts, at the conclusion of each meeting, an "Action Item Recap" is

181 done, identifying who has to do what and the ETA. Ms. Cerbone and Ms. Sanchez then send
182 email reminders to fellow Staff members regarding pending items but that is not usually
183 necessary in Sunshine's case due to the responsiveness of its Staff.

184 Mr. Morera shared that he attended a City workshop and the City Manager was
185 discussing a recent rainstorm and pointed out Sunshine's great performance as a Special
186 District and how there has been no flooding. He appreciated the City Manager recognizing the
187 District and stated that the credit should go to the District's Staff. He thanked everyone for
188 their dedication and diligence.

189

190 THIRTEENTH ORDER OF BUSINESS

Staff Reports

191

192 A. District Counsel: *Lewis, Longman & Walker, P.A.*

193 • Letter to Arthur Neiwirth, Esq., Regarding Blue Stream Communications, LLC's 194 Failure to Obtain Permits

195 Mr. Malefatto stated he recently conferred with Mr. Morera about erecting a memorial
196 for Mr. Prudhomme on District property.

197 The Board and Staff discussed memorial options and Mr. Morera urged Staff to choose
198 between planting a tree or installing a plaque and report back to the Board.

199 Mr. Malefatto presented the letter he sent to Arthur Neiwirth, Esq., regarding Blue
200 Stream Communications, LLC's failure to obtain permits, advising them that they are on notice
201 and need to have permits for facilities and cables within the District's ROW. He received an
202 email from Blue Stream's General Counsel stating that the construction division ensured that
203 permits were obtained and identified three permits that they obtained from the District but
204 there were many others that were not permitted, particularly the cable that was severed. He
205 responded back in that manner after conferring with Mr. Selchan.

206 Mr. Malefatto stated, in April, the Board passed a Resolution authorizing the District to
207 reimburse Board Members for health, dental and vision insurance for themselves and their
208 spouses, pursuant to Section 112.08 Florida Statutes. He had discussions with Mr. Morera as to
209 whether reimbursements could be included in Medicare or Supplemental premiums. Staff
210 examined this closely and concluded that it would be reimbursable, consistent with the prior

211 resolution. Ms. Rustin is preparing a substitute resolution for Resolution 2022-04, which would
212 cover the Medicare reimbursement, which will be presented at the next meeting.

213 **B. District Engineer: Craig A. Smith & Associates**

214 • **Presentation: Monthly Engineer’s Report**

215 Mr. Rubio presented the July Monthly Engineer’s Report included in the agenda.

216 Discussion ensued regarding work being done on the Coral Springs Drive bridge.

217 **C. District Engineering Consultant: John McKune**

218 There was no report.

219 Mr. Morera asked if anyone has heard from Mr. McKune. Staff would continue to
220 contact him.

221 **D. District Field Supervisor: Cory Selchan**

222 Mr. Selchan reported the following:

- 223 ➤ There has been over 7” of rainfall in the past month but no need to pump.
- 224 ➤ The canals are being kept artificially low to prevent issues at the pump stations.
- 225 ➤ Normal operations are going smoothly.
- 226 ➤ There was a minor accident involving one of the District’s trucks; the truck was taken
227 out of service.

228 **E. District Manager: Wrathell, Hunt & Associates, LLC**

229 • **NEXT MEETING DATE: August 10, 2022 at 6:30 P.M.**

230 ○ **QUORUM CHECK**

231 The next meeting would be held on August 10, 2022.

232

233 **FOURTEENTH ORDER OF BUSINESS**

Public Comments

234

235 No members of the public spoke.

236

237 **FIFTEENTH ORDER OF BUSINESS**

Adjournment

238

239

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241

On MOTION by Mr. Morera and seconded by Mr. Ortiz, with all in favor, the meeting was adjourned at 7:39 p.m.

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243
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245
246
247

Secretary/Assistant Secretary

President/Vice President

**SUNSHINE
WATER CONTROL DISTRICT**

11B

August 3, 2022

Board of Supervisors
Sunshine Water Control District
2300 Glades Road, Suite 410W
Boca Raton, Florida 33073

RE: SUNSHINE WATER CONTROL DISTRICT - MONTHLY ENGINEER'S REPORT (MER)
(August 10, 2022 Board Meeting)
July 6, 2022 - August 3, 2022
CAS PROJECT NO. 15-1826

Dear Board of Supervisors:

Craig A. Smith & Associates, Inc. (CAS) is pleased to provide you with the MER summarizing activity performed by our team on behalf of SWCD during the referenced period including future work. Anything of significance or modifications occurring after this writing will be brought up at the August 10, 2022 BOS meeting.

Electrical Repairs at Pump Station Nos. 1 and 2

Current Connections, Inc. (CCI) has been in the process of receiving materials and storing them at their warehouse and have submitted pay request applications to cover the cost of these stored materials. The issue at hand is that the contract does not allow for payment of stored materials and this was also communicated at the pre-bid meeting. The impacts from COVID19 continue to create labor and supply issues between vendors and contractors (or other purchasers of products). Work on this project was slated to commence this past dry season (2 months after the start of FY2022) as no work could occur during hurricane season. As such, the work had to be postponed to the end of this coming November due to the delays encountered with suppliers.

CAS does not have the authority to modify the requirements of the contract without BOS approval. CCI was reminded of the contractual requirements and we suggested that CCI submit a letter that basically requests the contractual requirement be reconsidered due to the unusually encountered delays with materials so that they can pay their vendors in reasonable amount of time. CCI's letter is attached to this report.

Following a meeting (8.1.22) with SWCD team members to discuss this matter and before we can recommend the BOS to vote on a decision, the following items were requested from CCI on that same day.

- Copy of the property insurance that covers the warehouse where the material is being kept.
- Smith Engineering Consultants (Engineer of Record) is to immediately arrange a visit to the warehouse and verify the material received was the material approved. Furthermore, the visit to the warehouse should also avoid any unnecessary additional delays for wrongly shipped materials at the time of construction.



561.314.4445



21045 Commercial Trail
Boca Raton, FL 33486



The BOS will be updated at the meeting regarding these requirements. The unit prices for each bid item includes installation as well. We note that CCI is only requesting partial payment of items that are in the contract and that their requests for partial payment of the bid items are reasonable. Should the aforementioned requirements be found to be satisfactory, we recommend the BOS approving the release of these payments (or percentage of these payments) less the 10% retainage. Note that CCI was the only bidder on this project and has been responsive with the electrical repair needs of either pump station when called upon by staff.

West Outfall Canal Phase 2B Improvements

Rio-Bak Corporation's (RBC) Pay application no. 4 was approved with a final price of \$2,204,398.73; a \$514,697.27 savings from the updated contract price of \$2,719,096.00. The savings primarily reflected the hauling of clean material instead of the hauling of contaminated material in accordance with the testing of the material (\$46/CY -vs- \$33.38/CY). The contract price was based and awarded on assuming the hauling of contaminated material; a worst case scenario.

As mentioned at the previous meeting, attached for BOS consideration is the engineering proposal for similar work at Pump Station No. 1 (PS1) which entails the lowering the concrete intake bay, installation of the vortex suppression cones, the horizontal bars for vortex suppression at the canal surface, and canal bank revetment (armoring) upstream of PS1 and PS2. The structural engineering components will be performed by Radise International and CAS will continue to act as project manager and prepare plans for the canal bank revetment. The engineering scope is attached to this report for a lump sum price of \$104,816.20. Once the design is complete, a price proposal from RBC will be negotiated as a change order to the current construction contract with work to commence in the coming dry season. Construction services from Radise International are not included for work under their professional responsibility at this time and is to be submitted at a later date.

In addition, attached for BOS consideration is the engineering proposal for work under Riverside Drive Bridge which entails the widening of the bottom in accordance with the report provided by Radise International. The engineering scope is attached to this report for a lump sum price of \$123,295.04. Once the design is complete, a price proposal from RBC will be negotiated as a change order to the current construction contract.

Culvert Replacement – NW 24th St (Westchester Blvd)

The project is under construction and is being managed by the City and their consultants. Per the interlocal agreement, the SWCD is cost sharing the construction costs.

Right-of-Way Permits

The following applications remain under review:

- The Ladybird Academy – Royal Palm Blvd & NW 89th Dr
 - Osprey Site - NW 39th St & NW 120th Ave
-

Board of Supervisors

RE: SUNSHINE WATER CONTROL DISTRICT - MONTHLY ENGINEER'S REPORT (MER)

August 10, 2022 Board Meeting

Page | 3

As always, we continue to look forward to working with the SWCD staff on current and future important projects. Should there be any questions, I can be reached at the letterhead numbers shown or by electronic mail at orubio@craigasmith.com.

Sincerely,

CRAIG A. SMITH & ASSOCIATES



Orlando A. Rubio, PE
VP of Stormwater Engineering

cc: **SWCD** - Cory Selchan, John McKune, PE (via e-mail)
WHA - Jamie Sanchez, Cindy Cerbone, Debbie Tudor, Daphne Gillyard, Gianna Denofrio, Caryn Kupiec (via e-mail)
CAS - Steve C. Smith, PE, (via e-mail)

\\cas-file\projects\districts\sunshine_water_control\monthly engineers reports\2022mer\2022-08\swcd-monthlyrpt-2022-08-02.docx



ELECTRICAL CONTRACTOR ⚡ **EST. 1984**
1620 Hill Avenue, Mangonia Park, Florida 33407
(561) 863-0010
License Number EC-0001253

July 27, 2022

Mr. Orlando Rubio
Craig A. Smith & Associates
21045 Commercial Trail
Boca Raton, Florida 33486

Mr. Cory Selchan
Sunshine Water Control District
2300 Glades Road, Suite 410W
Boca Raton, Florida 33431

**RE: Sunshine Water Control District Pump Stations #1 & 2 Electrical Repairs
Payment for Stored Materials**

Gentleman:

As you know, our firm entered into a contract with the District to perform electrical modifications to both Pump Station #1 & 2 late last year. The contracted work consisted of the replacement and upgrade of major portions of the electrical distribution and control system at both stations. Time was of the essence as it was clear the projects had to be completed before the 2022 hurricane season began. We focused significant attention to this requirement and ensured that all of our suppliers were aware of and were as committed to the proposed schedule as we were.

While the contract documents specifically state there will be no payment for stored material, we did not feel the requirement would be a problem. The intended construction schedule defined that each of the major components would be installed within weeks of being received, therefore they would be billed as an installed or partially installed item for each normal pay period.

Unfortunately, the electrical switchgear manufacture, Square D Corporation, like so many manufactures in the post COVID period, encountered several supply chain disruption issues. As you know we were scheduled to begin work in early March, and due to several reasons, Square D could not ship the necessary product, nor could they forecast exactly when they would be able to. One delay led to another and it became apparent we could not ensure the projects would be completed before June 1. The decision was made to postpone the construction phase of the project until after December 1, however we would keep the procurement phase of the project running, hoping that we would receive the necessary equipment over the summer so that we could confidently begin work in December.

We have now received some (not all) of the distribution equipment for both projects. The equipment is being stored here in our warehouse where it is secure and properly covered by property insurance specifically written to cover property owned by others. While the delays to this project are clearly that of the equipment manufacture, they are not inconsistent with the manufacturing delays we are seeing and or experiencing with other manufactures or industries.

Sunshine Water Control District
Pump Stations #1 & 2 Electrical Repairs

July 27, 2022

Page Two

Manufacturing and shipping delays unfortunately have become all too common over the last 12 months.

So, while the manufacture is responsible for the delay, they are still insistent on their payment terms for products they do ship. They are requiring our local distributor to remit full payment for the products that have shipped within 30 days of doing so. We (CCI) are responsible to the distributor for full payment within the same 30 day period. To date we have received approximately \$160,000 of equipment and are expecting approximately \$120,000 more before we plan to begin work in December. Paying for this equipment will create a hardship on our working capital that we as a small family owned business would prefer not to experience.

We are respectfully asking that the SWCD Board of Directors allow for the payment of these properly stored and insured materials. We remind the Board, they are only paying 90% of the value of the material as the contract requires a 10% retainage, and we are only billing for the actual invoice amount and applicable sales tax (no mark-up for overhead and profit). The project is also fully protected by a 100% Performance and Payment Bond to further protect the Board from economic injury. Payment for these materials does not relieve us from any contractual obligation and the material is available for inspection at any time.

We are disappointed that we were not able to complete the project per the initial construction schedule. Not being able to do so, has adversely affected our fiscal year and work we intended to complete this year, will now have to be completed next year. Not being able to bill for this material only compounds the disappointment.

We are still committed to completing the project and successfully fulfilling our obligations and look forward to getting started later this year.

We await your reply to this matter.

Sincerely,

Donald Sharkey
President

/Enclosures

August 3, 2022

Jamie Sanchez, District Manager
Sunshine Water Control District
2300 Glades Road, Suite 410W
Boca Raton, Florida 33073

(via e-mail: sanchezj@whhassociates.com)

**RE: Sunshine Water Control District
Professional Services Proposal @ Pump Station 1 & @ West Outfall Canal
CAS PROPOSAL # 4357**

Dear Ms. Sanchez;

For Board of Supervisors consideration, Craig A. Smith and Associates (CAS) is pleased to provide a professional services proposal to continue to improve the hydraulic performance of both pump stations. The proposed work is intended for the purposes of obtaining a price proposal from Rio-Bak Corporation, Inc (RBC) who remains under contract with the SWCD via the West Outfall Canal Phase 2b contract. CAS will coordinate and negotiate a change order to the current contract for the proposed work items.

These professional services proposals primarily entail the following:

1. Hydraulic Improvements at the intake bay of Pump Station 1 (PS1) and ~50 LF canal bank revetment (see Figure 1 below) between north of the intake bay. Similar to the work at Pump Station No. 2, this entails the lowering of the concrete intake area, the installation of the vortex suppression cones, and the horizontal cross beams. Structural engineering plans by Radise International (RI) and their proposal is attached. CAS will provide the professional services for the canal bank revetment at PS1 canal and revetment at the transitional segment just north of PS2.

Figure 1 FPL - Jensen Beach



2. Riverside Dr. Bridge Canal bottom improvement using the Partial Canal Improvement (PCI) section per the Radise International feasibility engineering report (1.11.21). Structural engineering plans will be provided by Radise International and their proposal is attached.



561.314.4445

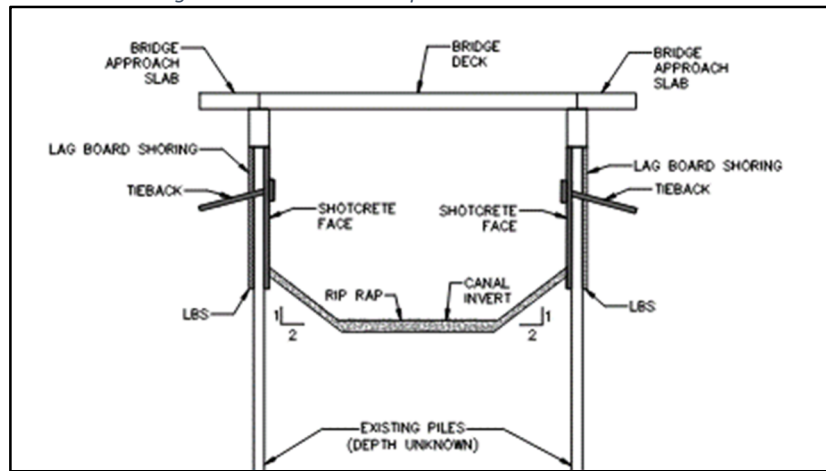


21045 Commercial Trail
Boca Raton, FL 33486



www.craigasmith.com

Figure 2 - Partial Canal Improvement Section



The proposed services include the following tasks:

TASK	DESCRIPTION	FEE
S86	MAP OF TOPOGRAPHIC SURVEY (PS1)	
	Field surveying to produce a Map of Topographic Survey for use in the design of improvements at the intake area of Pump Station No.1. Spot elevations will be gathered in said intake area including along the bottom and top of retaining walls, bottom of channel, finished floor of the pump station, etc. Catch basins and outfalls will be located and rim, invert and approximate pipe size shown on the survey. Elevations will be gathered as relative to National Geodetic Vertical Datum of 1929 (NVGD '29). Cross sections of the canal from right of way to right of way will be taken at fifty (50) foot intervals for approximately 400 linear feet from the Pump Station northward. The Map of Topographic Survey adhering to Florida Statutes Chapter 472.027, Florida Administrative Code 5J-17 (Standards of Practice for Surveying in the State of Florida) will be represented on sheets at an appropriate scale and 6 certified copies will be provided. A PDF and Cad file of the survey will be provided, also.	
	This proposal does not include adherence to any standards other than those indicated above.	
E77	PROVIDE LOCATES – GPR/EM SERVICES	\$7,320.00
	Provide utility location and verification services within the 50-foot x 100-foot area immediately adjacent to the north side of pump station No. 1. using AWPAs standards for marking. A subsurface ground penetrating radar (GPR) unit shall be used in addition to electromagnetic induction (EM) to perform/verify horizontal locations of existing utility lines. Lines will be painted on the ground or pin flags set to show said lines on the surface.	
		\$1,200.00

ENGINEERING DESIGN SERVICES

E53 CAS - ENGINEERING DESIGN & PERMITTING: (Canal bank revetment at PS1 & PS2)

Prepare plan and profile views of construction engineering plans and construction documents with applicable specifications using the surveyed canal segment by CAS at PS1 and the as-built survey from Caufield and Wheeler at the WOFC at PS2. Prepare plans, applications and supporting documentation to obtain an approval from Broward County Biological Resources Division - Dredge and Fill Licensing section. RI will coordinate with Broward County Highway Construction and Engineering Division concerning the work at under Riverside Dr Bridge. Perform preliminary hydraulic analysis of the PS1 surveyed canal segment for evaluation. Provide progress sets of plans to SWCD team members and coordinate as necessary to address comments from staff. Prepare the plan quantities and engineer's opinion of probable cost estimate. Coordinate with product vendors pertaining the canal bank revetment options. CAS will include up to two (2) responses for request for additional information (RFI) letter from the County's Dredge and Fill section. Additional RFI will be billed as an additional service for matters not related to errors/omissions. This task does not include Permit Fees.

\$36,680.00

E56 &

E57 CAS - ENGINEERING SERVICES DURING CONSTRUCTION & CONSTRUCTION OBERVATION

Under a previously approved CAS scope of work (approved on 11.17.21) which was billed at the approved hourly rates, CAS will negotiate with RBC for a project change order under the current Phase 2B contract. CAS will also perform observation services for CAS work related items and provide management and coordination amongst the team members to ensure a successful project.

-Previously approved¹-

SUB PS1 - STRUCTURAL & GEOTECHNICAL SERVICES (Radise International)

Professional engineering services for structural engineering work at PS1 (scope attached).

Task 1: Concrete Intake Bay Modification and Vortex Suppression Cones	\$36,750.76
Task 2: Horizontal Cross Beams	\$22,865.32

Subtotal: \$59,616.20

TOTAL FEES FOR THIS SCOPE: \$104,816.20

We propose to perform all services under the terms of the executed Professional Engineering Services Agreement. Additional Services not included in this proposal shall be Hourly services in accordance with the Hourly Rate Schedule included in said agreement. The fees in this proposal do not include government agency reviews or permit fees. If such fees are applicable CAS will notify the District as to the agencies involved and the required amount.

¹ \$177,320.00 less \$33,329.00 for PH2B construction services = \$143,991 Remaining

**Sunshine Water Control District
Professional Services Proposal @ Pump Station 1 & @ WOFC-Riverside Dr Bridge
CAS PROPOSAL # 4357
Page 4 of 5**

If this proposal at PS1 is acceptable, please execute in the space provided below and return one executed copy to our office as our notice to proceed. We appreciate your business and thank you for this opportunity.

AGREED TO AND ACCEPTED BY:

CRAIG A. SMITH & ASSOCIATES



**Orlando A. Rubio, P.E.
VP Stormwater Engineering**

SUNSHINE WATER CONTROL DISTRICT

Joe Morera, President, Board of Supervisors

Date

**PROPOSAL FOR RIVERSIDE DRIVE BRIDGE –
STRUCTURAL & GEOTECHNICAL SERVICES (Radise International)**

Professional engineering services for structural engineering work at Riverside Dr (scope attached).

Task 1: Project kick-off meeting, Coordination & Preparation of Preliminary Plans: **\$57,664.56**

Task 2: Final Design Plans, Specifications and Opinion of Probable Cost: **\$65,630.48**

TOTAL FEE FOR THIS SCOPE: \$123,295.04

We propose to perform all services under the terms of the executed Professional Engineering Services Agreement. Additional Services not included in this proposal shall be Hourly services in accordance with the Hourly Rate Schedule included in said agreement. The fees in this proposal do not include government agency reviews or permit fees. If such fees are applicable CAS will notify the District as to the agencies involved and the required amount.

If this proposal at Riverside Drive Bridge is acceptable, please execute in the space provided below and return one executed copy to our office as our notice to proceed. We appreciate your business and thank you for this opportunity.

AGREED TO AND ACCEPTED BY:

CRAIG A. SMITH & ASSOCIATES

SUNSHINE WATER CONTROL DISTRICT

Orlando A. Rubio, P.E.
VP Stormwater Engineering

Joe Morera, President, Board of Supervisors

Date

cc: SWCD - Cory Selchan, Field Superintendent, John McKune, PE (via e-mail)
WHA – Cindy Cerbone, Andrew Kantarzhi (via e-mail)
CAS – Stephen C. Smith (via e-mail)

August 3, 2022

Craig A. Smith & Associates
21045 Commercial Trail,
Boca Raton, FL 33486

Attn: Orlando Rubio, P.E.

Re: 06-Sunshine Water Control District, Pump Station No. 1 Structural Modifications, Fee Proposal

Dear Mr. Rubio:

RADISE International (RADISE) is pleased to provide Craig A. Smith & Associates (CAS) this proposal for development of engineering plans and specifications for the Sunshine Water Control District (SWCD) Pump Station No. 1 Structural Modifications located in Broward County. This proposal includes two (2) options to modify the pump station. **Task No. 1** includes the structural design to eliminate and replace the sloped intake slab from the canal into the pump station and design for the installation of pump intake vortex breaker cones. **Task No. 2** includes the structural design to install horizontal pipe beams and supports to eliminate vortex development in the pump intake bays. This design effort will include structural plans, specifications and opinion of probable cost for each alternative. Design will be based on As-Built plans furnished by the SWCD. Each alternative includes a kick off meeting to ensure clear project objectives, scope, lines of communications and project schedule. Canal and pump station dewatering and permitting are not included.

Engineering support for bidding, award, construction administration and inspection are not included in this scope of work and can be provided if requested.

Task No. 1 – Intake Slab Modification

RADISE will provide structural design plans, specifications, and opinion of probable cost to level the intake for bay to the pump station. This work will include one geotechnical boring to verify for intake bay site conditions. Work also includes design for the pump intake vortex breaker cones at the pump intakes. Dewatering and permits are not included.

RADISE will provide the following design services:

1. Drill a 50-foot deep SPT boring adjacent to the Pump Station for the purpose of delineating ground conditions at depth in support of the Contractor's dewatering system designs for dewatering the adjacent upstream canal/slab modification area.

2. Prepare detailed engineering drawings and technical specifications. Division One Specifications (except for Summary of Work), General Terms and Conditions, etc. are not included.
3. RADISE will provide drawings, technical specifications, and opinion of probable cost within 90 calendar days from the authorization date.

Deliverables – Two (2) sets of plans (11” x 17”), specifications and cost estimates along with electronic copies in PDF format.

Task No. 2

RADISE will provide structural design plans, specifications and opinion of probable cost for the installation of horizontal pipe beams and supports in the pump intake bays. Dewatering and permits are not included.

RADISE will provide the following design services:

1. Prepare detailed engineering drawings and technical specifications. Division One Specifications (except for Summary of Work), General Terms and Conditions, etc. are not included.
2. Prepare an opinion of probable cost.
3. RADISE will provide drawings, technical specifications, and opinion of probable cost within 90 calendar days from the authorization date.

Deliverables – Two (2) sets of plans (24” x 36”), specifications and cost estimates along with electronic copies in PDF format.

Fees

Engineering Fee for Task 1 – Slab Modification	\$ 32,891.44
Construction Phase Bid Support /Inspections/Certification/Closeout	\$ 3,859.32
Engineering Fee for Task 2 – Pump Vortex Modification	\$ 19,006.12
Construction Phase Bid support Inspections/Certification/Closeout	\$ 3,859.32

Closure

We appreciate the opportunity to provide this proposal and look forward to working with you on this project. RADISE will be glad to provide a proposal to provide construction support services, if requested by CSA. Please contact me if you have any questions.

Sincerely,



Tom Mullin, PE
 VP - Chief Engineer & Geotechnical Services Group Consultant

August 3, 2022

Craig A. Smith & Associates
21045 Commercial Trail,
Boca Raton, FL 33486

Attn: Orlando Rubio, P.E.

Re: 06-Sunshine Water Control District, West Outfall Canal Improvements - Riverside Dr.
Vehicular Bridge, Fee Proposal

Dear Mr. Rubio:

RADISE International (RADISE) is pleased to provide Craig A. Smith & Associates (CAS) this proposal for the development of engineering plans and specifications for the Sunshine Water Control District (SWCD) West Outfall Canal Improvements - Riverside Dr. Vehicular Bridge located in Broward County. This design effort will include civil and structural plans, specifications, and opinion of probable cost for the **Partial Canal Improvements** alternative (PCI) as outlined on pages 17 and 18 of RADISE's **Geotechnical Engineering Services Report** dated January 8, 2021. This alternative may include lag board shoring, tie backs and modifications/removal of concrete aprons under and/or around the bridge. Design will be based on a survey provided by Caufield and Wheeler Inc. dated January 21, 2022.

Engineering support for bidding, award, construction administration and inspection are not included in this scope of work and can be provided if requested.

Task 1 Project kick-off meeting, Coordination and Preparation of Preliminary Plans

RADISE will attend a project kick-off meeting with the designated project manager to establish project objectives, scope, lines of communication and project schedule. RADISE will coordinate with local utilities, Broward County, review existing surveys, geotechnical information and finalize the design approach with CAS. Permits for work in the canal are not included. RADISE will provide 30% plans. RADISE to obtain approval from Broward County regarding bridge modifications.

Deliverable – Attend meeting and provide meeting minutes. Provide two sets of 30% plans (11' x 17") to CAS with electronic copies in PDF format and list of proposed specifications. Obtain approval from Broward County for modifications to the Riverside Bridge.

Task 2 Preparation of Final Design Plans, Specifications and Opinion of Probable Cost

RADISE will provide the following design services:

1. Prepare final 100% engineering drawings and technical specifications. Division One Specifications (except for Summary of Work), General Terms and Conditions, etc. are not included.
2. Prepare an opinion of probable cost.
3. RADISE will provide drawings, technical specifications, and opinion of probable cost within 90 calendar days from approval of 30% plans by CAS and Broward County. RADISE will attend a design review meeting with CAS to review the drawings, technical specification, and opinion of probable cost.

Deliverables – Two (2) sets of plans (11” x 17”), specifications and cost estimates along with electronic copies in PDF format.

Fees

Fee for Task 1,	\$	57,664.56
Fee for Task 2,	\$	65,630.48
Total	\$	123,295.04

Closure

We appreciate the opportunity to provide this proposal and look forward to working with you on this project. RADISE will be glad to provide a proposal to provide permitting and construction support services, if requested by CSA. Please contact me if you have any questions.

Sincerely,



Tom Mullin, PE
VP - Chief Engineer & Geotechnical Services Group Consultant

**SUNSHINE
WATER CONTROL DISTRICT**

11E

SUNSHINE WATER CONTROL DISTRICT

BOARD OF SUPERVISORS FISCAL YEAR 2021/2022 MEETING SCHEDULE

LOCATION

La Quinta Inn Coral Springs, 3701 N. University Drive, Coral Springs, Florida 33065

DATE	POTENTIAL DISCUSSION/FOCUS	TIME
October 13, 2021	Regular Meeting	6:30 PM
November 10, 2021 <i>rescheduled to November 17, 2021</i>	Regular Meeting	6:30 PM
November 17, 2021	Regular Meeting	6:30 PM
December 8, 2021	Regular Meeting	6:30 PM
January 12, 2022	Regular Meeting	6:30 PM
February 9, 2022	Regular Meeting	6:30 PM
March 9, 2022	Landowners' Meeting & Regular Meeting	6:30 PM
April 13, 2022	Regular Meeting	6:30 PM
May 11, 2022	Regular Meeting	6:30 PM
June 8, 2022	Regular Meeting	6:30 PM
July 13, 2022	Regular Meeting	6:30 PM
August 10, 2022	Regular Meeting	6:30 PM
September 14, 2022	Public Hearing & Regular Meeting	6:30 PM