

MEMORANDUM

TO: South Texas Water Authority Board of Directors
FROM: Kathleen Lowman, President
DATE: March 16, 2020
SUBJECT: Meeting Notice and Agenda for the South Texas Water Authority

A Regular Meeting of the STWA Board of Directors is scheduled for:

Tuesday, March 24, 2020
5:30 p.m.
South Texas Water Authority
2302 East Sage Road, Kingsville, Texas

The Board will consider and act upon any lawful subject which may come before it, including among others, the following:

Agenda

1. Call to order.
2. Citizen comments. This is an opportunity for citizens to address the Board of Directors concerning an issue of community interest that is not on the agenda. Comments on the agenda items must be made when the agenda item comes before the Board. The President may place a time limit on all comments. The response of the Board to any comment under this heading is limited to making a statement of specific factual information in response to the inquiry, or, reciting existing policy in response to the inquiry. Any deliberation of the issue is limited to a proposal to place it on the agenda for a later meeting.
3. Approval of Minutes. (Attachment 1)
4. Treasurer's Report/Payment of Bills. (Attachment 2)
5. Granting of Permanent Easement to Nueces County for the new Banquete Pump Station. (Attachment 3)
6. Permanent Easement with City of Bishop for Pump Station Facilities. (Attachment 4)
7. Quotes for zinc anode purchase for STWA 42-inch waterline cathodic protection project. (Attachment 5)
8. **Resolution 20-11.** Award of bid for the purchase of anodes. (Attachment 6)
9. Relocation of meter at O.N. Stevens Plant. (Attachment 7)
10. Replacement of main STWA server. (Attachment 8)

11. Petition for Addition of Certain Lands to the South Texas Water Authority and setting of public hearing date, time and place (Santos Ramirez, Jr. – Cyndie Park Unit 1, Lott 11 and 12, aka 4590 Cyndie Ln., Robstown in Nueces County, Texas). (Attachment 9)
12. **Resolution 20-12.** Resolution of determination of validity of Petition for Addition of Certain Lands to the South Texas Water Authority and setting the date, time and place for a public hearing and authorizing publication of public hearing notice. (Santos Ramirez, Jr.) (Attachment 10)
13. COVID-19 response.
 - Technology and services for providing audio conferencing of Board meetings and staff remote access of STWA network. (Attachment 11)
14. Nueces County project for construction of Banquete Pump Station to serve the Nueces Water Control and Improvement District #5 (Banquete) and Nueces Water Supply Corporation. (Attachment 12)
15. Purchase of existing pumps at the Banquete Pump Station from Nueces Water Supply Corporation. (Attachment 13)
16. Nueces County Water Control and Improvement District #5 Wholesale Water Supply Contract and Contract for Operation and Maintenance of Facilities. (Attachment 14)
17. Chloramine Booster Station – Kingsville Pump Station for Ricardo WSC 12-inch waterline. (Attachment 15)
18. Water Supply Contract with the City of Driscoll. (Attachment 16)
19. Operations and Maintenance Contract – City of Driscoll. (Attachment 17)
20. Review of South Texas Water Authority Personnel Policies – Retiree Benefits. (Attachment 18)
21. **Resolution 20-10.** Resolution adopting the revised South Texas Water Authority Personnel Policies – Retiree Benefits. (Attachment 19)
22. TCAP Strategic Hedging Program. (Attachment 20)
 - Professional Services Agreement – TCAP
 - Commercial Electric Service Agreement – GEXA Energy
23. **Resolution 20-07.** Resolution adopting TCAP’s Professional Services Agreement and GEXA Energy’s Commercial Electric Service Agreement for power to be provided on and after January 1, 2023. (Attachment 21)
24. Update on Corpro Close Interval Potential Survey on Contract 1. (Attachment 22)

25. Adjournment.

The Board may go into closed session at any time when permitted by Chapter 551, Government Code. Before going into closed session a quorum of the Board must be assembled in the meeting room, the meeting must be convened as an open meeting pursuant to proper notice, and the presiding officer must announce that a closed session will be held and must identify the sections of Chapter 551, Government Code, authorizing the closed session.

KL/CGS/fdl
Attachment

This meeting notice was posted on
STWA's website, www.stwa.org, and on
indoor and outdoor bulletin boards at
STWA's administrative offices,
2302 East Sage Road, Kingville, Texas at
4:30 p.m. on March 20, 2020
James DeJum
Assistant Secretary

ATTACHMENT 1

Approval of Minutes

SOUTH TEXAS WATER AUTHORITY
Regular Board of Directors Meeting
February 25, 2020
Minutes

Board Members Present:

Kathleen Lowman
Brandon Barrera
Rudy Galvan, Jr.
Jose Graveley
Lupita Perez

Board Members Absent:

Filiberto Treviño
Patsy Rodgers

Staff Present:

Carola G. Serrato
Frances De Leon
Jo Ella Wagner
Armando Yruegas
Dony Cantu

Guests Present:

Marvin Leary – Linebarger, Goggan,
Blair and Sampson, LLP

1. Call to Order.

Ms. Kathleen Lowman, Board President, called the Regular Meeting of the STWA Board of Directors to order at 5:39 p.m. A quorum was present.

2. Citizen Comments.

Ms. Lowman opened the floor to citizen's comments. No Comments were made

The order of the agenda was changed to accommodate the guest, Mr. Marvin Leary.

21. Consideration of offers made to Linebarger, Goggan, Blair & Sampson, LLP for Tax Resale properties in Nueces County.

Mr. Marvin Leary of Linebarger, Goggan, Blair & Sampson, LLP addressed the Board and presented bid analyses and maps on five struck off properties for which offers have been received. If the offers are approved by the Board, STWA will receive at least \$901.61 in delinquent taxes from the sale proceeds and restore as much as \$38,027.00 in taxable property value to STWA's active tax rolls.

22. Resolution 20-08. Resolution approving the sale of delinquent tax properties for less than the amount of taxes owed or the most recent value determined by the appraisal district, whichever is less.

A motion was made by Mr. Graveley and seconded by Mr. Barrera to adopt Resolution 20-08 approving the offers made to Linebarger, Goggan, Blair & Sampson, LLP. All voted in favor.

3. New Board members' oaths of office.

Ms. Wagner administered the Oath of Office to Mr. Barrera and Ms. Perez who were re-appointed to their current positions on the Board by the Kleberg County Commissioner's Court.

4. Approval of Minutes.

Mr. Galvan made a motion to approve the minutes of the January 28, 2020 Regular Meeting as presented. Ms. Perez seconded. The motion passed by unanimous vote.

5. Treasurer's Report/Payment of Bills.

The following reports were presented for the Board's consideration:

Treasurer's Report for period ending January 31, 2020
Revenue Fund Income Statement for period ending January 31, 2020
Tax Fund Income Statement for period ending January 31, 2020
Special Services Income Statement for period ending January 31, 2020
STWA Revenue Fund Balance Sheet – January 31, 2020
STWA Revenue Fund GL Account Summary Report as of January 31, 2020
STWA Debt Service Fund Income Statement for period ending January 31, 2020
STWA Debt Service Fund Balance Sheet January 31, 2020
STWA Debt Service Fund GL Account Summary Report as of January 31, 2020
STWA Capital Projects Fund Income Statement for period ending January 31, 2020
STWA Capital Projects Fund Balance Sheet – January 31, 2020
STWA Capital Projects Fund GL Account Summary Report as of January 31, 2020
FY 2020 Cathodic Protection Expenses Breakdown through January, 2020
2012 Bond Election Report
Anticipated vs. Actual Water Rate Charged
Maintenance & Technical Report from O&M Supervisor
CP Update from CP Technician

The following outstanding invoices were presented for Board approval:

• Macaulay Controls Company	\$ 2,500.00
• Walker Partners	\$ 2,580.00
• Willatt & Flickinger	\$ 1,963.20
• City of Corpus Christi	\$ 49,301.38
• Kevin Kieschnick-Nueces Tax Assessor	\$ 3,773.23
• Nueces County Appraisal District	\$ 2,465.00

A motion was made by Mr. Graveley and seconded by Mr. Galvan to approve the Treasurer's Report and payment of the bills as presented. The motion carried.

6. Nueces County project for construction of Banquete Pump Station to serve the Nueces Water Control and Improvement District #5 (Banquete) and Nueces Water Supply Corporation.

Ms. Serrato reported that a storage building has been ordered to house the Nueces Water Supply Corporation's inventory since the building currently used will become the Banquete Pump Station. She added that once the TWDB finalizes approval and a preconstruction meeting is held, the timeline is one year to get the pump station completed. She had nothing further to report.

7. Update on Nueces County Water Control and Improvement District #5 and offered Wholesale Water Supply Contract.

Ms. Serrato stated that at the Nueces County Water Control and Improvement District #5 Board's meeting, their board indicated that they are ready start negotiating a new contract. She explained that because the Banquete Pump Station will be separated into separate facilities for Banquete and for Nueces Water Supply Corporation, the water supply contract will be negotiated based on NWSC's use of the new pump station and Banquete's sole use of the existing station. Ms. Lowman asked if the contract can be written for use of the current pump station in case negotiation is finalized before the end of construction. Ms. Serrato responded that she could look into that but feels that negotiation will probably continue until around the time the new pump station is complete.

8. Update on installation of Flow-Tronic Torpee Mag for the Driscoll Booster Station.

Ms. Serrato reviewed results on the readings after placing the Torpee Mag on automatic recently. She reported that the residuals have improved significantly and the equipment seems to be working as designed.

9. Chloramine Booster Station – Kingsville Pump Station for Ricardo WSC 12-inch waterline.
 - Revised quote from Mercer Control

Ms. Serrato provided an updated quote from Mercer Controls for construction of modifications to the controls for the transfer of chlorine and LAS injections from the Kingsville meter run to the Ricardo Water Supply Corporation 12" waterline. Mr. Mercer suggested eliminating the manhole that was included in the initial quote which resulted in a quote for \$29,500 with an option for using the existing C117 analyzer to automatically adjust the amount of chemicals being injected for an additional cost of \$2,500. Mr. Galvan made a motion to approve the Mercer quote in the amount of \$29,500 with Option 1 in the amount of \$2,500 for a total of \$32,000. Mr. Barrera seconded and all voted in favor.

10. License Agreement with City of Bishop for Pump Station Facilities.

Ms. Serrato stated that the committee met on February 24th as arranged. She reviewed notes from the committee meeting. She reported that the committee resolved two additional issues and the meeting seemed to be going well until the Bishop representatives revealed that the City

Council had rescinded its approval of the water supply contract and that their legal counsel was supposed to have notified STWA. Further discussion resulted in talks regarding a permanent easement for the pipeline, pump station facilities and tanks. Ms. Serrato explained to the committee that a permanent easement would involve payment for the easement upfront rather than periodic payments and that there would be no need to renew the agreement. The Bishop representatives indicated that if STWA executed the water supply contract, the City would execute the contract upon receipt and that they were willing to work on a permanent easement. The STWA representatives stated that reassurance is needed that the City will agree to a permanent easement and further discussion on a deadline resulted in the City representatives agreeing that the permanent easement could be finalized within ninety days. Ms. Serrato also explained to them that the upcoming agenda did not include the water supply contract but she would ask the Board about scheduling a special meeting to consider execution of the contract.

Ms. Serrato informed the Board that there has not been any notice from the City about their decision to rescind the water supply contract. She added that STWA has been trying to continue negotiations in good faith and calling a special meeting to discuss execution of the contract would show STWA's continued efforts. The Board agreed to meet on Tuesday, March 3, 2020 at 12:00 p.m. Ms. Serrato requested authorization to provide the draft notes from the February 24th to the City. Mr. Galvan made a motion to authorize sending the draft February 24, 2020 meeting notes to the City of Bishop. Mr. Barrera seconded. All voted in favor.

11. Water Supply Contract with the City of Driscoll.

Ms. Serrato reported that as agreed, after the last Board meeting, she sent a letter to the City of Driscoll providing the Water Supply Contract and explaining that the STWA Board approved the contract and will formalize approval by resolution during the February 25th meeting. She presented Resolution 20-04 and stated that the Board can adopt the resolution and follow up with notification to the City of the Board's action and that the next step is working on an Operations and Maintenance Contract.

12. Resolution 20-04. Resolution authorizing execution of a 20-year Water Supply Contract between South Texas Water Authority and the City of Driscoll.

Mr. Galvan made a motion to approve Resolution 20-04 and Ms. Perez seconded. All voted in favor.

13. Operations and Maintenance Contract – City of Driscoll.

Ms. Serrato stated that City Administrator Roland Ramos emailed several questions which Ms. Serrato has now answered. She added that it may be a while before there is further communication since Mr. Ramos holds a daytime job and assists the City of Driscoll after hours. She added that Mr. Ramos stated that he would be in communication with City staff. No action was taken by the Board.

14. Review of South Texas Water Authority Personnel Policies – Retiree Benefits.

Ms. Serrato stated that attorney Gregg Kronenberger provided draft language pertaining to retiree medical benefits to incorporate into STWA's personnel policy. In addition, she reviewed information on this type of benefits that she gathered from speaking to representatives of several political entities. She requested feedback on whether to continue her research and the Board agreed that she should continue looking into this benefit. She agreed to provide further information at the next meeting.

15. Review of South Texas Water Authority Personnel Policies Appendix I – Job Descriptions.

Ms. Serrato presented updated job descriptions for the various STWA staff positions. She explained that over time the duties and requirements of the jobs have changed therefore the job descriptions required modification to best describe the current tasks and requirements. Updated descriptions were provided to the managers for review and any needed changes. After being modified, the descriptions were provided to the employees for their review and input. She recommended approval of the revised job descriptions to include in Appendix I of the STWA Personnel Policies.

16. Resolution 20-05. Resolution adopting the revised South Texas Water Authority Personnel Policies Appendix I – Job Descriptions.

Mr. Galvan made a motion to approve Resolution 20-05 approving the revised Job Descriptions for inclusion in Appendix I of the STWA Personnel Policies. Mr. Barrera seconded the motion. All voted in favor.

17. Resolution 20-06. Resolution of appreciation for Mr. Steven C. Vaughn for his dedicated service as a director of the South Texas Water Authority from 2011 – 2019.

Mr. Galvan made a motion to adopt Resolution 20-06. Mr. Graveley seconded. All voted in favor.

18. TCAP Strategic Hedging Program.

- Professional Services Agreement – TCAP
- Commercial Electric Service Agreement – GEXA Energy

Ms. Serrato provided several documents pertaining to STWA's energy services through the Texas Coalition for Affordable Power (TCAP). TCAP requests that its members take certain action if interested in a Strategic Hedging Program (SHP). The process includes entering into an agreement between TCAP and STWA and another agreement for services with GEXA, the retail energy provider. Ms. Serrato said she spoke with Charlie Sosa, the City of Kingsville's Purchasing Director, who stated that the City has not taken action to participate in the program, but he believes they will be approving it later. She added that STWA has until November or December to make a decision but TCAP has indicated that it would be best to take action as soon as possible.

19. Resolution 20-07. Resolution adopting TCAP's Professional Services Agreement and GEXA Energy's Commercial Electric Service Agreement for power to be provided on and after January 1, 2023.

Mr. Barrera stated that he was not ready to take action until more information is available and more directors are in attendance. The Board agreed by consensus to table this resolution.

20. NEC Power Factor/Demand Charge and quote from C.C. Electric for Variable Frequency Drive Controllers and Motors at Central Pump Station.

Ms. Serrato reported that NEC has begun assessing a demand charge for customers with a power factor less than 95%. Some electric bills have been received and include an increase of \$10 to \$12 while others increased \$60 to \$80 as a result of the charge. She received information from NEC that a capacitor could be installed between the motor and controls to correct the problem. However, the electric company familiar with the pump stations used by STWA has indicated they would not be able to provide a quote. She contacted Corpus Christi Electric Company and discussed possible ways to correct the problem and they provided rather costly quotes for new motors, VFD controllers and the associated programming. The same information was also obtained from CD Electric. Ms. Serrato stated that no action is required at this time but she wanted to make the Board aware of the situation.


23. Update on Corrpro Close Interval Potential Survey on Contract 1.

Ms. Serrato stated that after the last meeting, satisfactory modifications were made to the Terms and Conditions of Corrpro's Agreement. The work was performed by Corrpro from February 19th through February 21st. The report was received today and reflects that 85 to 86% of Contract 1 is above where it needs to be. She added that she will contract Corrpro for information on some questions and will include the report in the next agenda packet after further review.

24. Adjournment.

With no further business to discuss, Ms. Lowman adjourned the meeting at 6:57 p.m.

Respectfully submitted,


Frances De Leon
Assistant Secretary

SOUTH TEXAS WATER AUTHORITY
Special Board of Directors Meeting
March 3, 2020
Minutes

Board Members Present:

Kathleen Lowman
Brandon Barrera
Rudy Galvan, Jr.
Jose Graveley
Lupita Perez
Patsy Rodgers

Board Members Absent:

Filiberto Treviño

Staff Present:

Carola G. Serrato
Frances De Leon
Jo Ella Wagner

Guests Present:

None

1. Call to Order.

Ms. Kathleen Lowman, Board President, called the Special Meeting of the STWA Board of Directors to order at 12:02 p.m. A quorum was present.

2. Citizen Comments.

Ms. Lowman opened the floor to citizen's comments. No Comments were made.

3. Execution of Water Supply Contract with the City of Bishop.

Ms. Serrato stated that she had spoken with Bishop City Secretary Cynthia Contreras who confirmed receipt of her email. Ms. Contreras informed her that the committee is not able to approve the Water Supply Contract but it will be presented to the City Council for formal action. Ms. Serrato briefed the Board on the history of negotiations with the City of Bishop and explained that the Authority has been negotiating in good faith. After some discussion, Mr. Graveley commented that if the Board signs the contract, it needs to be emphasized that the City has 90 days to agree to the permanent easement. Ms. Serrato stated that Mr. Flickinger is awaiting the Board's decision in order to begin work on the permanent easement. Ms. Lowman said that she feels the Authority should execute the contract and turn it over to the City of Bishop.

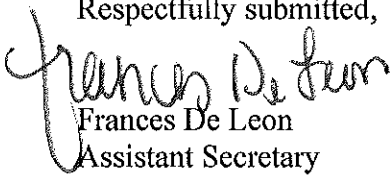
4. Resolution 20-09. Resolution authorizing execution of a 20-year Water Supply Contract between South Texas Water Authority and the City of Bishop.

Mr. Galvan made a motion to approve Resolution 20-09 authorizing execution of a 20-year Water Supply Contract between South Texas Water Authority and the City of Bishop. Mr. Graveley seconded. The motion passed by unanimous vote.

5. Adjournment.

With no further business to discuss, Ms. Lowman adjourned the meeting at 12:24 p.m.

Respectfully submitted,


Frances De Leon
Assistant Secretary

ATTACHMENT 2

Report/Treasurer's Report/Payment of Bills

SOUTH TEXAS WATER AUTHORITY
Treasurer's Report
For Period Ending February 29, 2020

STWA Water Sales:

<u>Entity</u>	<u>Water Usage (1,000 g)</u>	<u>Cost of Water from City of Corpus Christi \$2.520362 per 1000 g</u>	<u>Handling Charge @ \$0.426386/1000g</u>	<u>Incremental Increase @ \$0.426386/1000g</u>	<u>Out of District Surcharge and Pass-Thru Credit</u>	<u>Total Due</u>
Kingsville	7,374	\$18,585.15	\$3,144.17	\$0.00	\$0.00	\$21,729.32
Bishop	3	\$7.56	\$1.28	\$1.28	\$0.00	\$10.12
Agua Dulce	1,775	\$4,474.63	\$757.00	\$0.00	\$0.00	\$5,231.63
RWSC	7,668	\$19,326.14	\$3,269.53	\$0.00	\$0.00	\$22,595.66
Driscoll	2,999	\$7,558.27	\$1,278.68	\$1,278.68	\$0.00	\$10,115.63
NCWCID #5	1,491	\$3,756.75	\$635.55	\$635.55	\$805.00	\$5,832.86
NWSC	13,798	\$34,774.85	\$5,883.09	\$0.00	\$0.00	\$40,657.93
TOTAL	35,107	\$88,483.34	\$14,969.30	\$1,915.51	\$805.00	\$106,173.15

Water Cost and Usage for Period of:

	01/31/20	to	02/29/20
City of Corpus Christi Invoice for Cost of Water Purchased:			\$79,895.47
Gallons of Water Recorded by City of Corpus Christi:			31,700,000
Gallons of Water Recorded by STWA from Customer's Master Meters:			35,107,392
Water Loss Percentage:			-10.75%

Annual Usage for FY 2020

	Annual
Gallons of Water Recorded by City of Corpus Christi:	207,950,000
Gallons of Water Recorded by STWA from Customer's Master Meters:	213,934,300
Water Loss Percentage: (year to date)	-2.88%

**REVENUE FUND
INCOME STATEMENT
FOR PERIOD ENDING FEBRUARY 29, 2020**

41.11%

	MONTHLY	YEAR TO DATE	2020 ADOPTED BUDGET	% OF 2020 ADOPTED BUDGET	2019 YEAR TO DATE	2019 FINAL BUDGET
REVENUES						
Water Service Revenue	88,483	544,071	1,336,941	41%	492,490	1,366,000
Handling Charge Revenue	14,969	91,219	226,930	40%	85,488	231,255
Premium Incremental Increase	1,916	17,856	20,000	89%	15,066	38,600
Surcharge - Out of District	649	3,245	7,787	42%	3,041	7,299
Interest Income	4,116	18,859	60,000	31%	22,381	59,750
Other Revenue						
Operating & Maintenance Fees	0	0	0	0%	0	0
Miscellaneous Revenues	8,328	13,588	12,000	113%	5,331	21,000
TOTAL REVENUES	118,461	688,837	1,663,658	41%	623,797	1,723,904
EXPENDITURES						
Water Service Expenditures:						
Bulk Water Purchases	79,895	528,852	1,336,941	40%	447,743	1,366,000
Payroll Costs						
Salaries & Wages - Perm. Employees	25,503	145,061	338,292	43%	131,745	328,813
Salaries & Wages - Part-Time	0	401	1,729	23%	462	1,607
Overtime - NWSC	0	0	0	0%	0	0
Stand-by Pay - NWSC	0	0	0	0%	0	0
Overtime - RWSC	0	0	0	0%	0	0
Stand-by Pay - RWSC	0	0	0	0%	0	0
Overtime - STWA	1,470	10,102	21,000	48%	7,311	23,000
Stand-by Pay - STWA	100	550	1,300	42%	500	1,354
Employee Retirement Premiums	3,182	24,564	46,677	53%	19,175	60,249
Group Insurance Premium	12,350	93,963	177,763	53%	68,411	159,188
Unemployment Compensation	7	47	875	5%	418	105
Workers' Compensation	(749)	11,597	6,250	186%	7,228	2,840
Car Allowance	500	2,500	6,000	42%	2,500	6,000
Hospital Insurance Tax	347	1,844	3,962	47%	1,296	4,533
Supplies & Materials						
Repairs & Maintenance	5,724	51,710	80,000	65%	28,597	90,000
Meter Expense	0	2,500	5,000	50%	2,350	2,350
Tank Repairs	0	45,000	50,000	0%	0	0
Major Repairs	0	0	25,000	0%	0	25,000
Other Operating Expenditures:						
Professional Fees						
Legal	2,492	20,754	30,000	69%	8,826	20,000
Auditing	0	9,454	9,750	97%	9,503	9,750
Engineering	0	0	12,500	0%	2,368	2,500
Management & Consulting	0	0	7,500	0%	1,085	7,500
Inspection	0	1,900	6,000	32%	1,900	2,500
Leak Detection	0	0	0	0%	0	0
Banquete Overhead Tank Demolition	0	0	35,000	0%	0	0
Consum Supplies/Materials						
Postage	(149)	782	7,500	10%	5,332	6,000
Printing/Office Supplies	1,355	8,216	30,000	27%	8,504	22,000
Janitorial/Site Maintenance	305	2,217	6,000	37%	1,769	6,000
Fuel/Lubricants/Repairs	3,623	17,484	30,000	58%	22,574	46,000
Chemicals/Water Samples	0	14,246	52,500	27%	15,152	48,500
Safety Equipment	0	0	1,500	0%	1,512	2,500
Small Tools	168	700	2,000	35%	578	2,500

	MONTHLY	YEAR TO DATE	2020 ADOPTED BUDGET	% OF 2020 ADOPTED BUDGET	2019 YEAR TO DATE	2019 FINAL BUDGET
Recurring Operating Costs						
Telephone/Communications	938	5,695	14,000	41%	8,720	24,000
Utilities	7,591	33,612	110,000	31%	30,973	94,000
D & O Liability Insurance	278	1,553	3,500	44%	1,281	3,500
Property Insurance	0	43,973	47,300	93%	47,292	47,292
General Liability	0	1,830	3,200	57%	1,919	3,200
Auto Insurance	0	2,443	2,225	110%	2,219	2,225
Travel/Training/Meetings	162	2,132	10,000	21%	2,438	7,000
Rental-Equipment/Uniforms	427	677	5,000	14%	1,278	5,000
Dues/Subscriptions/Publication	145	4,243	15,000	28%	6,749	20,000
Pass Through Cost	0	-	400	0%	1	50
Educational Materials	0	0	0	0%	0	0
Miscellaneous						
Miscellaneous Expenditures	230	3,546	7,500	47%	3,384	8,500
Total Administrative & Operations Exp.	145,895	1,094,149	2,549,164	43%	903,093	2,461,556
Capital Outlay						
Capital Acquisition	3,158	94,384	225,350	42%	97,367	278,444
Engineering	0	7,750	0	0%	0	17,200
TOTAL EXPENDITURES (w/o D.S. exp.)	149,053	1,196,283	2,774,514	43%	1,000,460	2,757,200
Excess (Deficiencies) of Revenue Over Expenditures	(30,591)	(507,446)	(1,110,856)	46%	(376,663)	(1,033,296)
OTHER FINANCE SOURCE (USES)						
Transfer to Other Funds						
Transfer from Tax Account	0	(952,675)	(1,438,319)	66%	(424,533)	(1,297,000)
Extra Ordinary Income						
Disposition of Assets (Surplus Sale)	0	0	(1,500)	0%	0	(15,238)
TOTAL OTHER FINANCING SOURCES (USES)	0	(952,675)	(1,439,819)	66%	(424,533)	(1,312,238)
EXCESS (DEFICIENCIES) OF REVENUES OVER OTHER SOURCES (USES)						
	(30,591)	445,229	328,963		47,870	278,942
NET INCOME	(30,591)	445,229	328,963		47,870	278,942

**TAX FUND
INCOME STATEMENT
FOR PERIOD ENDING FEBRUARY 29, 2020**

41.11%

	MONTHLY	YEAR TO DATE	2020 ADOPTED BUDGET	% OF 2020 FINAL BUDGET	2019 YEAR TO DATE	2019 FINAL BUDGET
REVENUES						
Ad-Valorem - Current	431,892	1,417,783	1,465,721	97%	1,204,798	1,297,100
Delinquent Tax Revenue	2,767	16,158	30,000	54%	14,275	44,000
Penalty & Interest - Tax Accounts	2,624	7,157	19,000	38%	8,499	21,850
Miscellaneous	0	0	0	0%	94	94
TOTAL TAXES & INTEREST	437,283	1,441,098	1,514,721	95%	1,227,666	1,363,044
EXPENDITURES						
Tax Collector Fees	3,433	48,281	50,177	96%	46,122	42,431
Appraisal Districts	6,292	12,584	26,225	48%	11,433	22,867
TOTAL EXPENDITURES	9,725	60,865	76,402	80%	57,555	65,298
 Transfer to General Fund	 0	 952,675	 1,438,319	 66%	 424,533	 1,297,746
 EXCESS REVENUES & OTHER FINANCING SOURCES OVER(UNDER) EXPENDITURES AND OTHER USES	 427,558	 427,558	 0		 745,578	 0

**SPECIAL SERVICES
INCOME STATEMENT
FOR PERIOD ENDING FEBRUARY 29, 2020**

41.11%

	MONTHLY	YEAR TO DATE	2020 ADOPTED BUDGET	% OF 2020 FINAL BUDGET	2019 YEAR TO DATE	2019 FINAL BUDGET
REVENUES						
Ricardo Water Supply Corporation	25,003	113,833	308,794	37%	112,231	275,384
Nueces Water Supply Corporation	55,062	158,461	304,531	52%	102,682	258,616
TOTAL REVENUES	80,065	272,294	613,325	44%	214,913	534,000
EXPENDITURES						
Personnel	25,780	143,220	328,454	44%	125,196	312,132
Overhead	22,165	109,878	284,871	39%	121,288	282,172
TOTAL EXPENDITURES	47,945	253,098	613,325	41%	246,484	594,304
 EXCESS REVENUES & OTHER FINANCING SOURCES OVER(UNDER) EXPENDITURES AND OTHER USES						
	32,120	19,196	0		(31,571)	(60,304)

**South Texas Water Authority
Balance Sheet
February 29, 2020**

ASSETS

Current Assets

STWA - General	\$	164,655.46	
STWA - Payroll		7,498.73	
STWA - Operations		5,073.15	
Petty Cash		150.00	
TexPool - STWA General		3,361,256.14	
Due From Capital Projects Fund		10,474.11	
Due from Debt Service Fund		39.14	
Due from D.S .-Collect Service		2,339.28	
Tax Accounts Receivable		171,762.90	
Allowance for Uncollect Taxes		(76,736.35)	
Service accts receivable		283,162.39	
Interlocal Rec-Bishop		1,909.01	
Interlocal Rec-Ricardo		7,330.44	
Interlocal Rec-Nueces		38,066.36	
Interlocal Rec. - Tax Assessor		8,938.02	
Inventory		19,660.50	
Total Assets	\$		4,005,579.28

LIABILITIES AND FUNDS EQUITY

Current Liabilities

Trade Accounts Payable	\$	100,154.51	
Salaries & Wages Payable		5,317.12	
Hospital Ins Tax Payable		1,498.87	
Withholding Taxes Payable		5,191.62	
Unemployment Comp. Pbl.		502.97	
Miscellaneous Payables		2,630.41	
Compensated Absences		17,508.91	
Deferred tax revenue		95,069.85	
Due to Debt Service Fund		156.10	
Total Liabilities			228,030.36

Fund Equity

Unassigned Fund Balance		2,865,906.34	
Assigned Fund Bal. - Inventory		19,660.50	
Current Earning		891,982.08	
Total Fund Equity			3,777,548.92
Total Liabilities & Fund Equity	\$		4,005,579.28

**South Texas Water Authority
 GI Account Summary Report
 As of: February 29, 2020**

<u>Account Description</u>	<u>Beginning Balance</u>	<u>Debit Change</u>	<u>Credit Change</u>	<u>Net Change</u>	<u>Ending Balance</u>
Current Assets					
STWA - General	90,686.97	\$ 242,534.19	\$ (168,565.70)	\$ 73,968.49	\$ 164,655.46
STWA - Payroll	25,169.47	20,008.45	(37,679.19)	(17,670.74)	7,498.73
STWA - Operations	17,824.41	25,008.44	(37,759.70)	(12,751.26)	5,073.15
Petty Cash	150.00	0.00	0.00	0.00	150.00
TexPool - STWA General	2,838,848.87	522,407.27	0.00	522,407.27	3,361,256.14
Due From Capital Projects Fund	92,750.64	10,474.11	(92,750.64)	(82,276.53)	10,474.11
Due from Debt Service Fund	535.50	39.14	(535.50)	(496.36)	39.14
Due from D.S. -Collect Service	21,097.51	2,339.28	(21,097.51)	(18,758.23)	2,339.28
Tax Accounts Receivable	171,762.90	0.00	0.00	0.00	171,762.90
Allowance for Uncollect Taxes	(76,736.35)	0.00	0.00	0.00	(76,736.35)
Service accts receivable	274,641.35	141,409.71	(132,888.67)	8,521.04	283,162.39
Interlocal Rec-Bishop	1,896.84	983.45	(971.28)	12.17	1,909.01
Interlocal Rec-Ricardo	3,261.01	7,330.43	(3,261.00)	4,069.43	7,330.44
Interlocal Rec-Nueces	5,606.56	37,888.25	(5,428.45)	32,459.80	38,066.36
Interlocal Rec. - Tax Assessor	70,397.36	8,938.02	(70,397.36)	(61,459.34)	8,938.02
Inventory	19,660.50	0.00	0.00	0.00	19,660.50
Total Assets	3,557,553.54	1,019,360.74	(571,335.00)	448,025.74	4,005,579.28
Current Liabilities					
Trade Accounts Payable	(75,821.88)	100,281.97	(124,614.60)	(24,332.63)	(100,154.51)
Salaries & Wages Payable	(5,302.72)	5,302.72	(5,317.12)	(14.40)	(5,317.12)
Hospital Ins Tax Payable	(2,388.64)	2,388.85	(1,499.08)	889.77	(1,498.87)
Withholding Taxes Payable	(7,830.36)	7,587.45	(4,948.71)	2,638.74	(5,191.62)
Emply Retire Prem Payable	0.00	13,477.10	(13,477.10)	0.00	0.00
Unemployment Comp. Pbl.	(464.09)	0.00	(38.88)	(38.88)	(502.97)
Miscellaneous Payables	(2,609.74)	9,256.51	(9,277.18)	(20.67)	(2,630.41)
Compensated Absences	(17,508.91)	0.00	0.00	0.00	(17,508.91)
Deferred tax revenue	(95,026.55)	0.00	(43.30)	(43.30)	(95,069.85)
Due to Debt Service Fund	(2,138.61)	2,138.60	(156.09)	1,982.51	(156.10)
Total Liabilities	(209,091.50)	140,433.20	(159,372.06)	(18,938.86)	(228,030.36)
Fund Equity					
Unassigned Fund Balance	(2,865,906.34)	0.00	0.00	0.00	(2,865,906.34)
Assigned Fund Bal. - Inventory	(19,660.50)	0.00	0.00	0.00	(19,660.50)
Total Fund Equity	(2,885,566.84)	0.00	0.00	0.00	(2,885,566.84)
Totals	462,895.20	\$ 1,159,793.94	\$ (730,707.06)	\$ 429,086.88	\$ 891,982.08

**DEBT SERVICE FUND
INCOME STATEMENT
FOR PERIOD ENDING FEBRUARY 29, 2020**

41.11%

		2020	% OF 2020			
	MONTHLY	YEAR TO DATE	ADOPTED BUDGET	FINAL BUDGET	2019 YEAR TO DATE	2019 FINAL BUDGET
REVENUES						
Ad-Valorem - Current	103,887	341,044	369,962	92%	333,267	359,300
Delinquent Tax Revenue	783	4,563	9,500	48%	4,394	14,450
Penalty & Interest - Tax Accounts	645	1,758	5,500	32%	2,043	5,950
Out-of-District Surcharge	156	780	1,873	42%	841	2,020
Interest on Temporary Investments	416	1,178	4,250	28%	1,393	5,000
Miscellaneous	<u>0</u>	<u>0</u>	<u>0</u>	0%	<u>0</u>	<u>0</u>
TOTAL TAXES & INTEREST	105,888	349,324	391,085	89%	341,938	386,720
OTHER FINANCING SOURCES						
Excess Bond Proceeds	<u>0</u>	<u>0</u>	<u>0</u>	0%	<u>0</u>	<u>0</u>
TOTAL OTHER FINANCE SOURCES	0	0	0		0	386,720
TOTAL REVENUE AND OTHER FINANCE SOURCES	105,888	349,324	391,085	89%	341,938	386,720
EXPENDITURES						
Fiscal Agent Fees	100	100	200	50%	100	200
Bond Interest Expense	58,925	58,925	117,850	50%	61,175	122,350
Bond Principal Payments	0	0	230,000	0%	0	225,000
Tax Collector Fees	826	11,614	12,070	96%	12,758	11,737
Appraisal District Fees	1,514	3,027	6,308	48%	3,162	6,325
Miscellaneous	<u>0</u>	<u>0</u>	<u>0</u>	0%	<u>0</u>	<u>0</u>
TOTAL EXPENDITURES	61,364	73,665	366,428	20%	77,195	365,612
EXCESS REVENUES OVER(UNDER) EXPENDITURES AND OTHER USES	44,524	275,658	24,657		264,743	21,108

STWA Debt Service Fund
Balance Sheet
February 29, 2020

ASSETS

Current Assets

Debt Service Acct. - TexPool	\$	331,309.11
Due from General		156.09
Interlocal Rec.-Tax Assessors		2,143.81
Taxes Receivable		52,543.25
Allowance for Uncollectibles		(11,370.61)

Total Current Assets 374,781.65

Other Assets

Total Other Assets 0.00

Total Assets \$ 374,781.65

LIABILITIES AND FUNDS EQUITY

Current Liabilities

Deferred Tax Revenue	\$	41,172.64
Due to General Fund		2,378.42

Total Current Liabilities 43,551.06

Long-Term Liabilities

Total Long-Term Liabilities 0.00

Total Liabilities 43,551.06

Funds Equity

Fund Balance		55,572.56
Net Income		275,658.03

Total Funds Equity 331,230.59

Total Liabilities & Funds Equity \$ 374,781.65

STWA Debt Service Fund
 GI Account Summary Report
 As of: February 29, 2020

<u>Account Number</u>	<u>Account Description</u>	<u>Beginning Balance</u>	<u>Debit Change</u>	<u>Credit Change</u>	<u>Net Change</u>	<u>Ending Balance</u>
10400	Debt Service Acct. - TexPool	289,244.78	\$ 120,583.74	\$ (78,519.41)	\$ 42,064.33	\$ 331,309.11
12200	Due from General	2,138.61	156.09	(2,138.61)	(1,982.52)	156.09
13001	Interlocal Rec.-Tax Assessor	16,956.35	2,143.81	(16,956.35)	(14,812.54)	2,143.81
13300	Taxes Receivable	52,543.25	0.00	0.00	0.00	52,543.25
13301	Allowance for Uncollectibles	(11,370.61)	0.00	0.00	0.00	(11,370.61)
21700	Deferred Tax Revenue	(41,172.64)	0.00	0.00	0.00	(41,172.64)
24000	Due to General Fund	(21,633.02)	21,633.02	(2,378.42)	19,254.60	(2,378.42)
39100	Fund Balance	(55,572.56)	0.00	0.00	0.00	(55,572.56)
Totals		<u>231,134.16</u>	<u>\$ 144,516.66</u>	<u>\$ (99,992.79)</u>	<u>\$ 44,523.87</u>	<u>\$ 275,658.03</u>

**CAPITAL PROJECTS FUND
INCOME STATEMENT
FOR PERIOD ENDING FEBRUARY 29, 2020**

41.11%

	MONTHLY	YEAR TO DATE	2020 ADOPTED BUDGET	% OF 2020 ADOPTED BUDGET	2019 YEAR TO DATE	2019 FINAL BUDGET
REVENUES						
Bond Proceeds	0	0	0	0%	0	0
Interest Income	1,110	6,159	17,000	36%	9,669	17,500
TOTAL REVENUE AND OTHER FINANCE SOURCES	1,110	6,159	17,000	36%	9,669	17,500
 EXPENDITURES						
Right of Way Acquisition	0	0	0	0%	0	7,264
Engineering Fees	0	0	20,000	0%	0	245,594
Construction Costs	0	0	200,000	0%	0	305,977
42" Line-Cathodic Protection	10,474	51,514	516,809	10%	36,637	199,395
Pipeline Condition Assessment	0	0	0	0%	0	0
Legal & Administrative Fees	0	0	0	0%	0	181,712
Cost of Bond Issuance	0	0	0	0%	0	0
Miscellaneous Fees	<u>4,369</u>	<u>4,369</u>	<u>0</u>	0%	<u>0</u>	<u>0</u>
TOTAL EXPENDITURES	14,844	55,884	736,809	8%	36,637	939,942
 EXCESS REVENUES OVER(UNDER) EXPENDITURES AND OTHER USES						
	(13,734)	(49,724)	(719,809)		(26,968)	(922,442)

STWA Capital Projects Fund
Balance Sheet
February 29, 2020

ASSETS

Current Assets

TexSTAR - Construction Fund	\$ 817,302.52	
Total Current Assets		817,302.52

Property and Equipment

Total Property and Equipment		0.00

Other Assets

Total Other Assets		0.00
Total Assets	\$ 817,302.52	

LIABILITIES AND FUNDS EQUITY

Current Liabilities

Due to General Fund	\$ 10,474.10	
Total Current Liabilities		10,474.10

Long-Term Liabilities

Total Long-Term Liabilities		0.00
Total Liabilities		10,474.10

Fund Balance

Fund Balance	856,552.85	
Net Income	(49,724.43)	
Total Fund Balance		806,828.42
Total Liabilities & Fund Balance	\$ 817,302.52	

STWA Capital Projects Fund
 GI Account Summary Report
 As of: February 29, 2020

<u>Account Number</u>	<u>Account Description</u>	<u>Beginning Balance</u>	<u>Debit Change</u>	<u>Credit Change</u>	<u>Net Change</u>	<u>Ending Balance</u>
11300	TexSTAR - Construction	913,312.58	\$ 1,109.97	\$ (97,120.03)	\$ (96,010.06)	\$ 817,302.52
2400	Due to General Fund	(92,750.63)	92,750.64	(10,474.11)	82,276.53	(10,474.10)
39100	Fund Balance	(856,552.85)	0.00	0.00	0.00	(856,552.85)
	Totals	<u>(35,990.90)</u>	<u>\$ 93,860.61</u>	<u>\$ (107,594.14)</u>	<u>\$ (13,733.53)</u>	<u>\$ (49,724.43)</u>

**CATHODIC PROTECTION
FY2020**

	Payroll	Materials	Total
October 2019	\$5,959.01	\$790.25	\$6,749.26 Due from Capital Projects Fund
November 2019	\$9,935.44	\$118.30	\$10,053.74 Due from Capital Projects Fund
December 2019	\$9,657.00	\$103.20	\$9,760.20 Due from Capital Projects Fund
January 2020	\$13,424.98	\$1,052.02	\$14,477.00 Due from Capital Projects Fund
February 2020	\$9,981.41	\$492.70	\$10,474.11 Due from Capital Projects Fund
March 2020	\$0.00	\$0.00	\$0.00 Due from Capital Projects Fund
April 2020	\$0.00	\$0.00	\$0.00 Due from Capital Projects Fund
May 2020	\$0.00	\$0.00	\$0.00 Due from Capital Projects Fund
June 2020	\$0.00	\$0.00	\$0.00 Due from Capital Projects Fund
July 2020	\$0.00	\$0.00	\$0.00 Due from Capital Projects Fund
August 2020	\$0.00	\$0.00	\$0.00 Due from Capital Projects Fund
September 2020	\$0.00	\$0.00	\$0.00 Due from Capital Projects Fund
Totals	\$48,957.84	\$2,556.47	\$51,514.31

Payroll Costs - CP Tech #2

	October 2019	November 2019	December 2019	January 2020	February 2020	March 2020	April 2020	May 2020	June 2020	July 2020	August 2020	September 2020	Year to Date Total
Payroll	\$2,546.64	\$2,958.40	\$2,958.40	\$4,437.60	\$2,986.14	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$15,887.18
Medicare	\$36.93	\$42.90	\$42.90	\$64.35	\$43.30	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$230.38
Retirement	\$254.66	\$295.84	\$295.84	\$443.76	\$298.61	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,588.71
Worker's Comp	\$93.90	\$109.08	\$109.08	\$163.62	\$99.07	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$574.75
Texas Workforce	\$0.00	\$0.00	\$0.00	\$4.43	\$2.99	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$7.42
Health	\$410.55	\$959.15	\$959.15	\$959.15	\$959.15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,247.15
LTD/ADD/Life	\$12.67	\$41.47	\$41.47	\$41.47	\$41.47	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$178.55
Total	\$3,355.35	\$4,406.84	\$4,406.84	\$6,114.38	\$4,430.73	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.01	\$22,714.15

**CATHODIC PROTECTION
MATERIALS**

Account	Account Description	Date	Reference	Jrnl	Trans Description	Debit Amt	Credit Amt	Balance
52101	Repairs & Maint-42" line	10/1/18			Beginning Balance			
52101	Repairs & Maint-42" line	10/15/18	6296006	PJ	FERGUSON ENTERPRISES, INC #61 - MASTIC	277.50		
52101	Repairs & Maint-42" line	10/19/18	9940219042	PJ	W. W. Grainger, Inc. - AIR CHISEL SCALER, MULTIMETER	730.26		
52101	Repairs & Maint-42" line	10/23/18	121102	PJ	CITIBANK CORPORATE CARD - Wire dispenser, wiere, electrode, Cu-Sulfate	441.35		
52101	Repairs & Maint-42" line	10/23/18	9943313024	PJ	W. W. Grainger, Inc. - chisel	11.07		
52101	Repairs & Maint-42" line	10/26/18	608959	PJ	CITIBANK CORPORATE CARD - Harbor Freight Tools CP	46.38		
52101	Repairs & Maint-42" line	10/26/18	S100193768.001	PJ	CORPUS CHRISTI ELECT. CO - Splice kit, wire, tape etc.	407.55		
52101	Repairs & Maint-42" line				Current Period Change	1,914.11		1,914.11
		10/31/18			Ending Balance			1,914.11
Account	Account Description	Date	Reference	Jrnl	Trans Description	Debit Amt	Credit Amt	Balance
52101	Repairs & Maint-42" line	11/1/18			Beginning Balance			
52101	Repairs & Maint-42" line	11/5/18	S100195733.001	PJ	CORPUS CHRISTI ELECT. CO - Fuse- CP Rectifiers	152.20		
52101	Repairs & Maint-42" line	11/6/18	8536808	PJ	CITIBANK CORPORATE CARD - CP Supplies- Tools and Accessories	370.02		
52101	Repairs & Maint-42" line	11/7/18	9958831282	PJ	W. W. Grainger, Inc. - Canvas Cover	164.69		
52101	Repairs & Maint-42" line	11/8/18	10650443	PJ	McCOY'S BUILDING SUPPLY CENTER - CP Supplies	15.48		
52101	Repairs & Maint-42" line	11/9/18	2786209	PJ	LOWE'S BUSINESS ACCOUNT - shoval, tarp straps, ratchet bag, ladder	272.54		
52101	Repairs & Maint-42" line	11/16/18	6380664	PJ	LOWE'S BUSINESS ACCOUNT - Test leads	15.19		
52101	Repairs & Maint-42" line	11/19/18	10650786	PJ	McCOY'S BUILDING SUPPLY CENTER - Fogger and screws-	18.32		
52101	Repairs & Maint-42" line	11/28/18	05435	PJ	LOWE'S BUSINESS ACCOUNT - Cord Storage and Plastic Clamps CP	9.85		
	Thompson Pipe Grinders	11/16/18				1,083.60		
	Corpro Companies	11/26/18				466.98		
	Repairs & Maint-42" line				Current Period Change	2,568.87		2,568.87
		11/30/18			Ending Balance			4,482.98
Account	Account Description	Date	Reference	Jrnl	Trans Description	Debit Amt	Credit Amt	Balance
52101	Repairs & Maint-42" line	12/1/18			Beginning Balance			
52101	Repairs & Maint-42" line	12/6/18	05402	PJ	LOWE'S BUSINESS ACCOUNT - CP - Tools	50.27		
52101	Repairs & Maint-42" line	12/10/18	0592-303691	PJ	O'REILLY AUTO SUPPLY - Filter Wrench -CP use	11.99		
52101	Repairs & Maint-42" line	12/21/18	0592-305470	PJ	O'REILLY AUTO SUPPLY - track hoe items	47.99		
52101	Repairs & Maint-42" line	12/27/18	06328	PJ	LOWE'S BUSINESS ACCOUNT - CP TOOLS	20.87		
52101	Repairs & Maint-42" line				Current Period Change	131.12		131.12
		12/31/18			Ending Balance			4,614.10
Account	Account Description	Date	Reference	Jrnl	Trans Description	Debit Amt	Credit Amt	Balance
52101	Repairs & Maint-42" line	1/1/19			Beginning Balance			
52101	Repairs & Maint-42" line	1/2/19	010105	PJ	CITIBANK CORPORATE CARD - Kubota L3901 Tractor with loader Rental	525.00		
52101	Repairs & Maint-42" line	1/11/19	01-11-19	PJ	Petty Cash - CP - CC Electronics - clips	31.00		
52101	Repairs & Maint-42" line	1/15/19	05141	PJ	LOWE'S BUSINESS ACCOUNT - CP washer bolts Nuts, and tool box	74.97		
52101	Repairs & Maint-42" line	1/21/19	0592-309884	PJ	O'REILLY AUTO SUPPLY - Adapter- CP	14.99		
52101	Repairs & Maint-42" line	1/21/19	02779	PJ	LOWE'S BUSINESS ACCOUNT - TOOL BAGS MATERIALS	95.03		
52101	Repairs & Maint-42" line	1/23/19	87290634	PJ	PRAXAIR DISTRIBUTION INC - Welder's helmet	239.95		
52101	Repairs & Maint-42" line	1/24/19	35767	PJ	CITIBANK CORPORATE CARD - tools- bolts, gang blank cover	62.55		
52101	Repairs & Maint-42" line	1/28/19	0592-311134	PJ	O'REILLY AUTO SUPPLY - Battery charger	35.98		
52101	Repairs & Maint-42" line				Current Period Change	1,079.47		1,079.47
		1/31/19			Ending Balance			5,693.57

Account	Account Description	Date	Reference	Jrnl	Trans Description	Debit Amt	Credit Amt	Balance
		2/1/19			Beginning Balance			
52101	Repairs & Maint-42" line	2/1/19	S100202542	PJ	CORPUS CHRISTI ELECT. CO - cathodic wire	351.00		
52101	Repairs & Maint-42" line	2/11/19	10653727	PJ	McCOY'S BUILDING SUPPLY CENTER - Masonry cement type S, marking spray	20.03		
52101	Repairs & Maint-42" line	2/26/19	10654249	PJ	McCOY'S BUILDING SUPPLY CENTER - winged wire nuts	10.56		
52101	Repairs & Maint-42" line				Current Period Change	381.59		381.59
		2/28/19			Ending Balance			6,075.16

Account	Account Description	Date	Reference	Jrnl	Trans Description	Debit Amt	Credit Amt	Balance
52101	Repairs & Maint-42" line	3/1/19			Beginning Balance			
52101	Repairs & Maint-42" line	3/1/19	544566 RI	PJ	CORRPRO COMPANIES, INC. - Test Stations Actual pipe with Electrical	422.11		
52101	Repairs & Maint-42" line	3/5/19	140654437	PJ	McCOY'S BUILDING SUPPLY CENTER - CP Sand	19.65		
52101	Repairs & Maint-42" line	3/5/19	10654440	PJ	McCOY'S BUILDING SUPPLY CENTER - Cement CP	28.49		
52101	Repairs & Maint-42" line	3/8/19	S100205273.001	PJ	CORPUS CHRISTI ELECT. CO - Splice kit	215.00		
52101	Repairs & Maint-42" line	3/12/19	544855	PJ	TRACTOR SUPPLY CREDIT PLAN - Flux Coat Bronze-Brazing Rod	16.99		
52101	Repairs & Maint-42" line	3/18/19	10654840	PJ	McCOY'S BUILDING SUPPLY CENTER - CP Test Stations, Treated pine	54.20		
52101	Repairs & Maint-42" line	3/19/19	06515	PJ	LOWE'S BUSINESS ACCOUNT - Wire connectors- CP Test Stations	17.82		
52101	Repairs & Maint-42" line	3/19/19	03192019	PJ	W. W. Grainger, Inc. - silicone sealant	4.08		
52101	Repairs & Maint-42" line	3/19/19	1346616682	PJ	W. W. Grainger, Inc. - Color reflector 3" (50)	86.50		
52101	Repairs & Maint-42" line	3/20/19	10654907	PJ	McCOY'S BUILDING SUPPLY CENTER - screws/bolts ? CP	8.67		
52101	Repairs & Maint-42" line	3/20/19	S100207104.001	PJ	CORPUS CHRISTI ELECT. CO - CP Test Stations- straps / bolts	124.98		
52101	Repairs & Maint-42" line	3/28/19	2800094	PJ	LOWE'S BUSINESS ACCOUNT - test stations self tap screws and lumber	91.09		
52101	Repairs & Maint-42" line	3/29/19	547823 RI	PJ	CORRPRO COMPANIES, INC. - Test Stations Actual piping for the Test Stations	1,148.86		
52101	Repairs & Maint-42" line				Current Period Change			2,238.44
		3/31/19			Ending Balance			8,313.60

Account	Account Description	Date	Reference	Jrnl	Trans Description	Debit Amt	Credit Amt	Balance
52101	Repairs & Maint-42" line	4/1/19			Beginning Balance			
52101	Repairs & Maint-42" line	4/8/19	9139710363	PJ	W. W. Grainger, Inc. - Color reflectors for Test Stations	69.20		
52101	Repairs & Maint-42" line	4/9/19	88728715	PJ	PRAXAIR DISTRIBUTION INC - Welding Rods CP-50pounds	170.00		
52101	Repairs & Maint-42" line	4/9/19	S100208710.001	PJ	CORPUS CHRISTI ELECT. CO - Test Stations materials	98.85		
52101	Repairs & Maint-42" line	4/30/19	CD990014924	PJ	THOMPSON PIPE GROUP-PRESSURE - Bonding clips (200)	1,023.47		
11900	Corrpro Companies	4/16/19	549948 RI	PJ	CORRPRO COMPANIES, INC. - 500 Anodes	42,625.00		
52101	Repairs & Maint-42" line				Current Period Change			43,986.52
		4/30/19			Ending Balance			52,300.12
52101	Repairs & Maint-42" line	5/1/19			Beginning Balance			
52101	Repairs & Maint-42" line	5/1/19	01905	PJ	LOWE'S BUSINESS ACCOUNT - cement and hex bolts	17.75		
52101	Repairs & Maint-42" line	5/3/19	557677	PJ	TRACTOR SUPPLY CREDIT PLAN - Brazing Rod	16.99		
52101	Repairs & Maint-42" line	5/17/19	62089	PJ	CITIBANK CORPORATE CARD - 2 55# Rapid Set Mortar	32.80		
52101	Repairs & Maint-42" line	5/17/19	S100212436.001	PJ	CORPUS CHRISTI ELECT. CO - #10 Stranded blue wire (500 ft)	97.50		
52101	Repairs & Maint-42" line	5/31/19	108998	PJ	CITIBANK CORPORATE CARD - Concrete mix, electric tape	87.24		
52101	Repairs & Maint-42" line				Current Period Change	252.28		252.28
		5/31/19			Ending Balance			52,552.40

Account	Account Description	Date	Reference	Jrnl	Trans Description	Debit Amt	Credit Amt	Balance
52101	Repairs & Maint-42" line	6/1/19			Beginning Balance			
52101	Repairs & Maint-42" line	6/4/19	06042019	PJ	CITIBANK CORPORATE CARD - dealer electric- splice kits	38.00		
52101	Repairs & Maint-42" line	6/10/19	S100213843.001	PJ	CORPUS CHRISTI ELECT. CO - Wire connectors	247.40		
52101	Repairs & Maint-42" line	6/12/19	9203409322	PJ	W. W. Grainger, Inc. - Reflective strips	5.58		
52101	Repairs & Maint-42" line	6/14/19	06142019	PJ	CITIBANK CORPORATE CARD - Rapid set concrete mix	25.60		
52101	Repairs & Maint-42" line	6/18/19	10657956	PJ	McCOY'S BUILDING SUPPLY CENTER - Rustpre Spray Black	5.16		
52101	Repairs & Maint-42" line	6/25/19	06669	PJ	LOWE'S BUSINESS ACCOUNT - Test Stations	21.21		
52101	Repairs & Maint-42" line	6/27/19	10658272	PJ	McCOY'S BUILDING SUPPLY CENTER - Screws for test stations	17.34		
52101	Repairs & Maint-42" line				Current Period Change	360.29		360.29
		6/30/19			Ending Balance			52,912.69
Account	Account Description	Date	Reference	Jrnl	Trans Description	Debit Amt	Credit Amt	Balance
52101	Repairs & Maint-42" line	7/1/19			Beginning Balance			
52101	Repairs & Maint-42" line	7/8/19	10658503	PJ	McCOY'S BUILDING SUPPLY CENTER - Black enamel paint for ARV	34.12		
52101	Repairs & Maint-42" line	7/15/19	S100217420.001	PJ	CORPUS CHRISTI ELECT. CO - nylon wire 500 foot roll	92.50		
52101	Repairs & Maint-42" line	7/19/19	071502	PJ	CITIBANK CORPORATE CARD - Home Depot- Wire connectors	18.84		
52101	Repairs & Maint-42" line	7/26/19	1299912 PT3312010	PJ	HOSE of SOUTH TEXAS - Wormgear clamps for ARV openings	86.38		
52101	Repairs & Maint-42" line	7/29/19	076287	PJ	CITIBANK CORPORATE CARD - 3 - 60lbs bags Rapid Set Concrete Mix	38.40		
52101	Repairs & Maint-42" line				Current Period Change	270.24		270.24
		7/31/19			Ending Balance			53,182.93
Account	Account Description	Date	Reference	Jrnl	Trans Description	Debit Amt	Credit Amt	Balance
52101	Repairs & Maint-42" line	8/1/19			Beginning Balance			
52101	Repairs & Maint-42" line	8/13/19	10659794	PJ	McCOY'S BUILDING SUPPLY CENTER - Flat washers, hex nuts	18.31		
52101	Repairs & Maint-42" line	8/30/19	34187	PJ	CITIBANK CORPORATE CARD - Rapid set concrete mix & screws	45.16		
52101	Repairs & Maint-42" line				Current Period Change	63.47		63.47
		8/31/19			Ending Balance			53,246.40
Account	Account Description	Date	Reference	Jrnl	Trans Description	Debit Amt	Credit Amt	Balance
52101	Repairs & Maint-42" line	9/1/19			Beginning Balance			
52101	Repairs & Maint-42" line	9/3/19	183238	PJ	CORRPRO COMPANIES, INC. - Test station	710.00		
52101	Repairs & Maint-42" line	9/3/19	183238	PJ	CORRPRO COMPANIES, INC. - Added 5 more	160.00		
52101	Repairs & Maint-42" line	9/5/19	S100222186-001	PJ	CORPUS CHRISTI ELECT. CO - 100 sure splice kits	215.00		
52101	Repairs & Maint-42" line	9/6/19	4610558	PJ	CITIBANK CORPORATE CARD - water proof wire connectors	18.84		
52101	Repairs & Maint-42" line				Current Period Change	1,103.84		1,103.84
		9/30/19			Ending Balance			54,350.24
Account	Account Description	Date	Reference	Jrnl	Trans Description	Debit Amt	Credit Amt	Balance
52101	Repairs & Maint-42" line	10/1/19			Beginning Balance			
52101	Repairs & Maint-42" line	10/23/19	10662350	PJ	McCOY'S BUILDING SUPPLY CENTER - Treated Pine- CP Posts for test stations	37.31		
52101	Repairs & Maint-42" line	10/23/19	S100227212.001	PJ	CORPUS CHRISTI ELECT. CO - Split Bolts (20) Brass Wire connector for test stations	30.16		
52101	Repairs & Maint-42" line	10/30/19	9340303925	PJ	W. W. Grainger, Inc. - Erosion Control Blanket- 42" line	722.78		
52101	Repairs & Maint-42" line				Current Period Change	790.25		790.25
		10/31/19			Ending Balance			55,140.49

Account	Account Description	Date	Reference	Jrnl	Trans Description	Debit Amt	Credit Amt	Balance
52101	Repairs & Maint-42" line	11/1/19			Beginning Balance			
52101	Repairs & Maint-42" line	11/11/19	597440	PJ	TRACTOR SUPPLY CREDIT PLAN - Brazing Rod- CP	16.99		
52101	Repairs & Maint-42" line	11/12/19	201613	PJ	TRACTOR SUPPLY CREDIT PLAN - Brazing rods-CP	15.99		
52101	Repairs & Maint-42" line	11/15/19	10663167	PJ	McCOY'S BUILDING SUPPLY CENTER - Safety Yellow Paint	34.12		
52101	Repairs & Maint-42" line	11/25/19	11252019	PJ	CITIBANK CORPORATE CARD - Rapid set cement-CP	51.20		
52101	Repairs & Maint-42" line				Current Period Change	118.30		118.30
		11/30/19			Ending Balance			55,258.79

Account	Account Description	Date	Reference	Jrnl	Trans Description	Debit Amt	Credit Amt	Balance
52101	Repairs & Maint-42" line	12/1/19			Beginning Balance			
52101	Repairs & Maint-42" line	12/10/19	064860	PJ	CITIBANK CORPORATE CARD - home depot Concrete mix-	28.25		
52101	Repairs & Maint-42" line	12/18/19	9389895815	PJ	W. W. Grainger, Inc. - Test Stations- Color reflector	42.80		
52101	Repairs & Maint-42" line	12/23/19	01675	PJ	LOWE'S BUSINESS ACCOUNT - Treated lumberCP Stations	32.15		
52101	Repairs & Maint-42" line				Current Period Change	103.20		103.20
		12/31/19			Ending Balance			55,361.99

Account	Account Description	Date	Reference	Jrnl	Trans Description	Debit Amt	Credit Amt	Balance
52101	Repairs & Maint-42" line	1/1/20			Beginning Balance			
52101	Repairs & Maint-42" line	1/6/20	2347171	PJ	LOWE'S BUSINESS ACCOUNT - Wire twist, conn yellow	2.93		
52101	Repairs & Maint-42" line	1/6/20	01062020	PJ	CITIBANK CORPORATE CARD - RAPID SET CONCRETE MIX	38.40		
52101	Repairs & Maint-42" line	1/13/20	97721	PJ	CITIBANK CORPORATE CARD - RAPID SET CONCRETE MIX	38.40		
52101	Repairs & Maint-42" line	1/16/20	CD99003691	PJ	THOMPSON PIPE GROUP-PRESSURE - Bonding clips 200	800.00		
52101	Repairs & Maint-42" line	1/20/20	614274	PJ	TRACTOR SUPPLY CREDIT PLAN - Brazin Rods for Anodes	31.98		
52101	Repairs & Maint-42" line	1/21/20	24034	PJ	CITIBANK CORPORATE CARD - Home Depot-Rapid set cement	128.00		
52101	Repairs & Maint-42" line	1/22/20	02334	PJ	LOWE'S BUSINESS ACCOUNT - self drill screws	12.31		
52101	Repairs & Maint-42" line				Current Period Change	1,052.02		1,052.02
		1/31/20			Ending Balance			56,414.01

Account	Account Description	Date	Reference	Jrnl	Trans Description	Debit Amt	Credit Amt	Balance
52101	Repairs & Maint-42" line	2/1/20			Beginning Balance			
52101	Repairs & Maint-42" line	2/7/20	02072020	PJ	CITIBANK CORPORATE CARD - Rapid Cement, seft tapping screws	142.76		
52101	Repairs & Maint-42" line	2/11/20	S100233165	PJ	CORPUS CHRISTI ELECT. CO - clip connector and straps for test stations	349.94		
52101	Repairs & Maint-42" line				Current Period Change	492.70		492.70
		2/29/20			Ending Balance			56,906.71

INV DATE	VENDOR	INV #	DESCRIPTION	STATUS	AMOUNT
2/28/2020	Willatt & Flickinger		February legal	pending	\$2,381.60
3/2/2020	Kleberg County Appraisal District		Quarterly payment	pending	\$5,340.59
3/6/2020	City of Corpus Christi		February water	paid	\$79,895.47
3/16/2020	Kevin Kieschnick-Nueces Tax Assess.	141	February per parcel fees	pending	<u>\$4,258.81</u>
					\$91,876.47

WILLATT & FLICKINGER, PLLC
ATTORNEYS AT LAW

12912 HILL COUNTRY BLVD., SUITE F-232 • AUSTIN, TEXAS 78738 • (512) 476-6604 • FAX (512) 469-9148

February 28, 2020

Ms. Carola Serrato
Executive Director
South Texas Water Authority
P.O. Box 1701
Kingsville, Texas 78364-170

POSTED

FOR PROFESSIONAL SERVICES RENDERED since the date of last billing:

GENERAL

BILL FLICKINGER

- 02/01/20 Continue drafting revised clauses for CorrPro proposal and email same to Carola Serrato for her review. (2.1 Hours).
- 02/03/20 Continue review of current draft of proposed License Agreement with the City of Bishop to determine how it could be modified to a permanent easement. (0.5 Hours). Email to Carola Serrato on same. (0.4 Hours). Telephone conference with Carola Serrato on proposed changes to CorrPro proposal. (0.2 Hours). Receive and review email from Carola Serrato to Chris Dauzat on same. (0.2 Hours).
- 02/05/20 Receive and review emails from Chris Dauzat and Carola Serrato on changes to CorrPro proposal. (0.2 Hours).
- 02/07/20 Review email from Carola Serrato to Chris Dauzat on CorrPro proposal revisions. (0.2 Hours).
- 02/10/20 Review final version of CorrPro proposal emailed by Chris Dauzat. (0.2 Hours). Emails with Carola Serrato on same. (0.2 Hours).
- 02/11/20 Review email from Carola Serrato to Roland Ramos on status of Driscoll contracts. (0.2 Hours).
- 02/14/20 Receive and review email from Carola Serrato to Anavi at Nueces County WCID No. 5 (Banquete) on status of wholesale water supply contract. (0.2 Hours).
- 02/21/20 Telephone conference with Carola Serrato on status of wholesale water contract and operation and maintenance contract with the City of Driscoll. (0.2 Hours).

February 28, 2020

Page 2

Review email from Carola Serrato to Roland Ramos on same. (0.2 Hours).
Review email from Carola Serrato on status of license agreement negotiations with the City of Bishop. (0.2 Hours).

02/24/20 Telephone conference with Carola Serrato on recent meeting at City of Corpus Christi and possible relocation of wholesale water meter. (0.2 Hours).

02/25/20 Telephone conference with Carola Serrato on recent meeting with City of Bishop committee. (0.3 Hours). Review emails on Driscoll contract. (0.4 Hours). Telephone conference with Carola Serrato to discuss same. (0.2 Hours). Additional emails with Carola Serrato on same. (0.2 Hours).

02/26/20 Receive and review email from Carola Serrato on various items related to last night's Board meeting. (0.3 Hours). Telephone conference with Carola Serrato to discuss same. (0.3 Hours).

02/27/20 Review draft of email to City of Bishop on Wholesale Water Agreement and upcoming Special Board meeting and telephone conference with Carola Serrato on same. (0.2 Hours).

Attorney BF: 7.3 Hours

MATTHEW MCPHAIL

02/12/20 Draft memorandum regarding HB 3834 on cybersecurity. (0.4 Hours).

02/28/20 Email correspondence with Carola Serrato regarding HB 3834. (0.2 Hours).

Attorney MM: 0.6 Hours

Attorney BF: 7.3 Hours @ \$300.00 per hour \$2,190.00

Attorney MM: 0.6 Hours @ \$300.00 per hour \$180.00

Legal Assistant AN: 0 Hours @ \$95.00 per hour

CLIENT EXPENSES

18 Photocopies @ \$0.20 each \$3.60

16 Color Photocopies @ \$0.50 each \$8.00

WILLATT & FLICKINGER, PLLC

February 28, 2020

Page 3

Total Client Expenses \$11.60

TOTAL AMOUNT DUE \$2,381.60

RECEIVED

KLEBERG COUNTY APPRAISAL DISTRICT

MAR 04 2020

P.O. BOX 1027 - 502 E. KLEBERG - KINGSVILLE, TEXAS 78364

PH. # (361) 595-5775 - FAX # (361) 595-7984

SOUTH TEXAS WATER AUTHORITY

TO: South Texas Water Authority
FROM: Kleberg County Appraisal District
DATE: March 2, 2020
SUBJECT: 2020 Appraisal District Payment Information

The 2nd payment from your taxing unit toward the 2020 Appraisal District Operating Budget is due to be paid by March 31, 2020. Thank you for your attention to this matter.

Amount due if paid by 3/31/2020: \$ 5,340.59

Amount due if paid after 3/31/2020: \$ 5,652.12

POSTED

\$	5,340.59	
+ \$	267.03	(5% Penalty)
+ \$	44.50	(10% Interest /Mo)
\$	<u>5,652.12</u>	



**CITY OF
CORPUS
CHRISTI**

Monthly Statement of Utility Service
City of Corpus Christi
P.O. Box 9257 • Corpus Christi, TX 78469-9257
(361) 826-CITY • www.cctexas.com

Account Name: SOUTH TX WATER AUTH
Account Number: 20004093
Statement Date: 3/6/2020
Due Date: 3/27/2020
Page: Page 1 of 2

SERVICE INFORMATION

Account Name: SOUTH TX WATER AUTH
Account Number: 20004093
Service Address: 0 END DR WTR5 RAW
Account Type: PA
Invoice Number: 3324153

QUESTIONS ABOUT YOUR BILL?

Customer Call Center
Monday - Friday:
7:00am - 6:00pm
(361) 826-CITY(2489)
WWW.CCTEXAS.COM

IMPORTANT MESSAGES

On a budget?

Use the City's two new easy-to-use tools to estimate your Water and Wastewater charges.

Visit:

- water-calculator.cctexas.com for Water calculations
- wastewater-calculator.cctexas.com for Wastewater calculations

Still have questions about your bill?

Call the City at (361) 826-CITY (2489).

Winter Quarter Averaging

- Wastewater Winter Quarter Averaging is returning!
- Residential averages will be calculated based on three consecutive billing cycles starting in December.
- Your new wastewater charge begins by June 2020.
- This charge will remain the same amount each month until a new Winter Quarter Average is calculated next year.

ACCOUNT SUMMARY

PREVIOUS BALANCE	\$49,301.38
TOTAL PAID SINCE LAST BILL	-\$98,602.76
PAYMENT REVERSALS	\$49,301.38
NEW CHARGES	
WATER	\$47,181.07
RWCA \$1.032/TGAL	\$32,714.40
TOTAL WATER	\$79,895.47
NEW CHARGES DUE BY 3/27/2020:	\$79,895.47
AMOUNT DUE	\$79,895.47

PLEASE ALLOW 5 BUSINESS DAYS BEFORE DUE DATE TO ENSURE PROPER CREDIT.

KEEP TOP PORTION FOR YOUR RECORDS AND RETURN BOTTOM STUB WITH YOUR PAYMENT.



**CITY OF
CORPUS
CHRISTI**

P.O. Box 9257 • Corpus Christi, TX 78469-9257
(361) 826-CITY • www.cctexas.com



Service Address: 0 END DR WTR5 RAW
Cycle-Route #: 01-60

Account Number	Due Date	Amount Due
20004093	3/27/2020	\$79,895.47

If payment is received after the due date, a five percent penalty will be assessed.

AMOUNT ENCLOSED \$

MAKE CHECKS PAYABLE TO: CITY OF CORPUS CHRISTI

When making payment in person, please bring this stub.

Working to Serve YOU Better.

RECEIVED

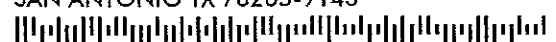
MAR 13 2020



SOUTH TX WATER AUTH
P O BOX 1701
KINGSVILLE TX 78364-1701

SOUTH TEXAS WATER AUTHORITY

CITY OF CORPUS CHRISTI
PO BOX 659880
SAN ANTONIO TX 78265-9143



200040930079895476



Monthly Statement of Utility Services
 City of Corpus Christi
 P.O. Box 9257 • Corpus Christi, TX 78408-9257
 (361) 826-CITY • www.cctexas.com

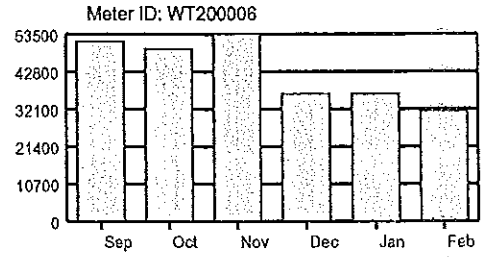
Account Name: SOUTH TX WATER AUTH
 Account Number: 20004093
 Statement Date: 3/6/2020
 Due Date: 3/27/2020
 Page: Page 2 of 2

METER INFORMATION

SERVICE PERIOD: 1/31/2020 - 2/29/2020 30 days

Meter ID	Service Type	Current Read	Previous Read	Consumption 2/29/2020
WT200006	WA	5179600	5147900	31700

CONSUMPTION HISTORY



Moving or Discontinuing your Services?
 To stop or change utility services, please call Customer Call Center
 (361) 826-CITY (2489)

PLEASE HELP US TO SERVE YOU BETTER

- DO NOT SEND CASH
- Sign your check or money order
- Write account number on your check
- Enclose your stub with your check
- No Staples, No Paper Clips
- Thank you for your assistance

OPTIONS AVAILABLE TO PAY YOUR BILL

- Mail payment along with stub in return envelope provided.
- Bank Draft available via Dynamic Portal at www.cctexas.com.
- Online Payment - Register via Dynamic Portal at www.cctexas.com available 24/7.
- By phone 24/7 with a credit or debit card at 361-885-0751.

AUTHORIZED PAY STATIONS

All local HEB locations
 Please allow 2 business days before due date to ensure proper credit.



Kevin Kieschnick

Nueces County Tax Assessor-Collector
901 Leopard St. Suite 301
Corpus Christi, TX 78401

Invoice

Date	Invoice #
3/16/2020	141

Bill To
South Texas Water District C/O Jo Ella Wagner P.O. Box 1701 Kingsville, TX 78363

Terms
Due on receipt

Item	Description	Quantity	Rate	Amount
Collection Fee	Ad Valorem Tax Collection Fee February 2020	3,745	1.1372	4,258.81
POSTED				

Please Make Checks Payable To:
NUECES COUNTY TAX ASSESSOR-COLLECTOR

Total	\$4,258.81
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**SOUTH TEXAS WATER AUTHORITY
2012 BOND ELECTION**

Cost of Bond Issuance:	\$107,386.40	
Proposition #1: REGIONAL WATERLINE	\$1,900,000.00	36.54%
Proposition #2: KINGSVILLE PUMP STATION	\$2,925,000.00	56.25%
Proposition #3: BISHOP FACILITY	<u>\$375,000.00</u>	<u>7.21%</u>
TOTAL BOND PROCEEDS:	\$5,307,386.40	100.00%

Cost of Bond Issuance		
Financial Advisory Fee (First Southwest)	\$30,385.00	
Computer Structure Fee (for bidding securities)	\$6,000.00	
Bond Counsel - Leroy Grawunder (MP&H)	\$39,000.00	
Attorney General - State Fees and Review	\$5,110.00	
Standard & Poor's - Rating Agency	\$11,000.00	
Paying Agent - Bank processing bonds/paid semi annually	\$200.00	
Document Preparation/Printing	\$5,000.00	
Miscellaneous	\$1,973.90	
Accrued Interest - use to make first Debt Payment	<u>\$8,717.50</u>	
TOTAL Cost of Bond Issuance	\$107,386.40	

Proposition #1: REGIONAL WATERLINE

36.54%

	Engineer Estimate	Contract Amount	Amount Expended	Amount Remaining
TOTAL PROPOSITION #1:	\$1,900,000.00			\$1,900,000.00
Engineering: HDR		\$209,300.00	\$209,300.00	\$1,690,700.00
Construction: Lewis Construction		\$1,035,100.00	\$1,035,100.00	
Change Order #1		\$4,320.85	\$0.00	
Change Order #2		\$30,815.17	\$30,815.17	
Change Order #3		-\$5,100.00	-\$5,100.00	
Change Order #4		\$13,954.16	\$13,954.16	
		<u>\$1,079,090.18</u>	<u>\$1,074,769.33</u>	
ROW Acquisition:		<u>\$57,436.31</u>	<u>\$57,436.31</u>	
		\$1,136,526.49	\$1,132,205.64	
Verizon Wireless - Prepay			\$4,688.46	
Verizon Wireless - Additional amount due			\$911.04	
J. V. Oilfield			<u>\$3,528.80</u>	
			\$1,141,333.94	\$549,366.06
HDR Pipeline Condition Assessment		\$105,900.00	\$100,605.00	\$448,761.06
HDR LAS Booster -Driscoll		\$71,100.00	\$31,998.00	\$416,763.06
LAS Booster - Construction		\$369,000.00	\$369,000.00	
Change Order #1		\$45,586.84	\$45,586.84	
Change Order #2		\$1,705.00	\$1,705.00	
Change Order #3		<u>\$10,650.00</u>	<u>\$10,650.00</u>	
		\$426,941.84	\$426,941.84	-\$10,178.78
Rock Engineering			\$1,051.00	
Rock Engineering			\$201.00	
Rock Engineering			<u>\$2,026.00</u>	
			\$3,278.00	-\$13,456.78
Non-Construction Related Costs:		<u>\$22,650.42</u>	<u>\$20,031.42</u>	
TOTAL Proposition #1	\$1,900,000.00	\$1,763,118.75	\$1,933,488.20	-\$33,488.20

Proposition #2: KINGSVILLE PUMP STATION

56.25%

	Engineer Estimate	Contract Amount	Amount Expended	Amount Remaining
TOTAL PROPOSITION #2	\$2,925,000.00			
Construction Related Costs:	\$2,242,000.00			\$2,242,000.00
PreLoad - 1 million gallon ground storage tank		\$1,319,700.00		
Change Order #1		-\$4,802.06		
Change Order - Liquidated Damages		<u>-\$66,295.39</u>		
Ground Storage Tank - PreLoad		\$1,248,602.55 *	\$1,206,897.95	
Final - Payment #8 - Liquidated damages			<u>\$41,704.60</u>	
			\$1,248,602.55	
Mission Automated - additional work on mixing system (not a subcontractor of PreLoad)			\$1,750.00	
Rock Engineering - Soil samples			<u>\$1,521.50</u>	
			\$1,251,874.05	
Liquidated Damages				
Liquidated Damages - HDR Eng.		\$48,000.00		
Mission Automated		\$11,854.14		
Reimburse STWA-water/employee overtime		<u>\$6,441.25</u>		
Total Liquidated Damages		\$66,295.39		
Total Construction cost of Ground Storage Tank			\$1,318,169.44	\$923,830.56
ACP - New Kingsville Pumps		\$295,000.00	\$295,000.00	
Change Order #1		\$12,310.75	\$12,310.75	
Odessa Pumps		<u>\$20,162.00</u>	<u>\$20,162.00</u>	
		\$327,472.75	\$327,472.75	\$596,357.81
D & H United Fueling Solutions - Generator		\$123,586.38	\$123,586.39	
				\$472,771.42
Engineering Costs:	\$560,500.00			\$560,500.00
HDR Engineering - GST*		\$234,800.00	\$234,800.00	
HDR Engineering - Kingsville Pumps		\$91,600.00	\$91,600.00	
LNV - Generator		\$30,000.00	<u>\$30,000.00</u>	
			\$356,400.00	\$204,100.00
Non-Construction Related Costs:	\$122,500.00	\$0.00	\$30,836.54	\$91,663.46
TOTAL Proposition #2	\$2,925,000.00		\$2,086,898.23	\$768,534.88

Proposition #3: BISHOP FACILITY

7.21%

	Engineer Estimate	Contract Amount	Amount Expended	Amount Remaining
Construction Related Costs:	\$277,100.00			\$277,100.00
Mercer - Bishop West Pumps		\$109,900.00	\$109,900.00	
Change Order: Change Order #1 - Paint Building		\$3,996.50	\$3,996.50	
Change to WYE		<u>\$3,700.00</u>	<u>\$3,700.00</u>	
		\$117,596.50	\$117,596.50	\$159,503.50
Engineering Costs:	\$69,300.00			
LNV Engineering		\$52,200.00	\$52,200.00	\$17,100.00
Non-Construction Related Costs:	\$28,600.00		\$3,952.55	\$24,647.45
				\$201,250.95

TOTAL	\$936,297.63
INTEREST EARNINGS	\$71,917.10
BALANCE	\$1,008,214.73
CATHODIC PROTECTION	\$201,386.18
REMAINING BOND FUNDS	\$806,828.55

ANTICIPATED (BUDGETED) vs. ACTUAL WATER RATE CHARGED

	ANTICIPATED (BUDGETED) CHARGES			ACTUAL CHARGES			Difference: Actual vs. Budgeted
	Handling Charge	CC Cost	Total	Handling Charge	CC Cost	Total	
Oct-19	\$0.426386	\$2.5121	\$2.9384	\$0.426386	\$2.555317	\$2.981703	\$0.0433
Nov-19	\$0.426386	\$2.5138	\$2.9402	\$0.426386	\$2.554158	\$2.980544	\$0.0404
Dec-19	\$0.426386	\$2.5138	\$2.9402	\$0.426386	\$2.556238	\$2.982624	\$0.0425
Jan-20	\$0.426386	\$2.5129	\$2.9393	\$0.426386	\$2.517187	\$2.943573	\$0.0043
Feb-20	\$0.426386	\$2.5150	\$2.9414	\$0.426386	\$2.520362	\$2.946748	\$0.0054
Mar-20	\$0.426386	\$2.5136	\$2.9400	\$0.426386		\$0.426386	-\$2.5136
Apr-20	\$0.426386	\$2.5125	\$2.9389	\$0.426386		\$0.426386	-\$2.5125
May-20	\$0.426386	\$2.5112	\$2.9376	\$0.426386		\$0.426386	-\$2.5112
Jun-20	\$0.426386	\$2.5114	\$2.9378	\$0.426386		\$0.426386	-\$2.5114
Jul-20	\$0.426386	\$2.5093	\$2.9357	\$0.426386		\$0.426386	-\$2.5093
Aug-20	\$0.426386	\$2.5090	\$2.9354	\$0.426386		\$0.426386	-\$2.5090
Sep-20	\$0.426386	\$2.5119	\$2.9383	\$0.426386		\$0.426386	-\$2.5119
Avg Cost	\$0.426386	\$2.5122	\$2.9386	\$0.426386	\$2.545725	\$2.972111	\$0.0335

ANTICIPATED (BUDGETED) vs. ACTUAL WATER USAGE

All Customers				NWSC			
	Budgeted	Actual	Difference		Budgeted	Actual	Difference
Oct-19	44,241,872	54,839,100	10,597,228	Oct-19	13,220,800	17,207,800	3,987,000
Nov-19	40,165,086	43,777,290	3,612,204	Nov-19	11,455,292	15,253,930	3,798,638
Dec-19	40,212,944	44,494,550	4,281,606	Dec-19	11,299,836	14,642,440	3,342,604
Jan-20	42,192,793	35,720,968	-6,471,825	Jan-20	12,402,376	15,532,210	3,129,834
Feb-20	37,798,943	35,107,392	-2,691,551	Feb-20	10,849,410	13,797,560	2,948,150
Mar-20	40,508,306	0		Mar-20	11,286,497	0	
Apr-20	43,190,410	0		Apr-20	12,003,275	0	
May-20	46,585,418	0		May-20	13,296,415	0	
Jun-20	45,968,404	0		Jun-20	13,519,859	0	
Jul-20	52,906,104	0		Jul-20	15,632,031	0	
Aug-20	53,749,789	0		Aug-20	15,461,993	0	
Sep-20	44,697,161	0		Sep-20	13,174,630	0	
TOTAL	532,217,229	213,939,300	9,327,662	TOTAL	153,602,414	76,433,940	17,206,226

Kingsville				RWSC			
	Budgeted	Actual	Difference		Budgeted	Actual	Difference
Oct-19	10,776,817	13,835,000	3,058,183	Oct-19	8,551,800	11,362,000	2,810,200
Nov-19	10,776,817	7,495,000	-3,281,817	Nov-19	7,482,800	8,725,000	1,242,200
Dec-19	10,776,817	6,224,000	-4,552,817	Dec-19	7,281,800	10,899,000	3,617,200
Jan-20	10,776,817	4,672,000	-6,104,817	Jan-20	7,296,200	7,504,000	207,800
Feb-20	10,776,817	7,374,000	-3,402,817	Feb-20	6,255,400	7,668,000	1,412,600
Mar-20	10,776,817	0		Mar-20	7,209,400	0	
Apr-20	10,776,817	0		Apr-20	8,252,600	0	
May-20	10,776,817	0		May-20	9,251,800	0	
Jun-20	10,776,817	0		Jun-20	8,843,400	0	
Jul-20	10,776,817	0		Jul-20	10,368,600	0	
Aug-20	10,776,817	0		Aug-20	10,938,400	0	
Sep-20	10,776,817	0		Sep-20	8,315,400	0	
TOTAL	129,321,803	39,600,000	-14,284,085	TOTAL	100,047,600	46,158,000	9,290,000

Bishop	Budgeted	Actual	Difference
Oct-19	4,416,600	0	-4,416,600
Nov-19	3,662,800	9,000	-3,653,800
Dec-19	4,149,200	0	-4,149,200
Jan-20	4,625,600	5,000	-4,620,600
Feb-20	3,455,800	3,000	-3,452,800
Mar-20	4,296,467	0	
Apr-20	4,551,022	0	
May-20	5,093,200	0	
Jun-20	4,722,400	0	
Jul-20	6,904,600	0	
Aug-20	7,831,400	0	
Sep-20	4,834,000	0	
TOTAL	58,543,089	17,000	-20,293,000

Banquete	Budgeted	Actual	Difference
Oct-19	2,121,510	2,031,690	-89,820
Nov-19	1,995,956	1,869,870	-126,086
Dec-19	1,989,710	1,717,560	-272,150
Jan-20	2,048,162	1,607,490	-440,672
Feb-20	1,926,684	1,490,560	-436,124
Mar-20	1,962,482	0	
Apr-20	2,069,200	0	
May-20	2,212,568	0	
Jun-20	2,124,968	0	
Jul-20	2,479,966	0	
Aug-20	2,450,114	0	
Sep-20	2,079,898	0	
TOTAL	25,461,218	8,717,170	-1,364,852

Driscoll	Budgeted	Actual	Difference
Oct-19	2,919,411	8,094,200	5,174,789
Nov-19	2,869,385	8,378,700	5,509,315
Dec-19	2,769,269	9,094,300	6,325,031
Jan-20	3,074,800	4,578,018	1,503,218
Feb-20	2,760,460	2,998,882	238,422
Mar-20	3,023,180	0	
Apr-20	3,200,040	0	
May-20	3,487,060	0	
Jun-20	3,405,680	0	
Jul-20	4,054,280	0	
Aug-20	3,746,993	0	
Sep-20	3,327,520	0	
TOTAL	38,638,079	33,144,100	18,750,775

Agua Dulce	Budgeted	Actual	Difference
Oct-19	2,234,934	2,308,410	73,476
Nov-19	1,922,036	2,045,790	123,754
Dec-19	1,946,312	1,917,250	-29,062
Jan-20	1,968,838	1,822,250	-146,588
Feb-20	1,774,372	1,775,390	1,018
Mar-20	1,953,463	0	
Apr-20	2,337,456	0	
May-20	2,467,558	0	
Jun-20	2,575,280	0	
Jul-20	2,689,810	0	
Aug-20	2,544,072	0	
Sep-20	2,188,896	0	
TOTAL	26,603,027	9,869,090	22,598

Kingsville Bell Chart Values

	Target	Actual	Difference
	Volume	Volume	
Oct-19	12,523,440	13,835,000	1,311,560
Nov-19	7,389,359	7,495,000	105,641
Dec-19	5,905,073	6,224,000	318,927
Jan-20	4,650,000	4,672,000	22,000
Feb-20	6,784,078	7,374,000	589,922
Mar-20	8,352,855	0	
Apr-20	10,965,223	0	
May-20	12,570,213	0	
Jun-20	14,329,855	0	
Jul-20	15,813,135	0	
Aug-20	16,015,817	0	
Sep-20	13,952,654	0	
TOTAL	129,251,702	39,600,000	2,348,051

Net Revenue per Thousand (1,000) Gallons

Kingsville				NWSC			
	Actual	Net Rev	Per 1000g		Actual	Net Rev	Per 1000g
Oct-19	13,835,000	\$4,601.27	\$0.3326	Oct-19	17,207,800	\$5,489.66	\$0.3190
Nov-19	7,495,000	\$1,837.51	\$0.2452	Nov-19	15,253,930	\$5,493.63	\$0.3601
Dec-19	6,224,000	\$1,486.29	\$0.2388	Dec-19	14,642,440	\$4,511.27	\$0.3081
Jan-20	4,672,000	\$892.83	\$0.1911	Jan-20	15,532,210	\$4,715.66	\$0.3036
Feb-20	0	\$0.00	#DIV/0!	Feb-20	0	\$0.00	#DIV/0!
Mar-20	0	\$0.00	#DIV/0!	Mar-20	0	\$0.00	#DIV/0!
Apr-20	0	\$0.00	#DIV/0!	Apr-20	0	\$0.00	#DIV/0!
May-20	0	\$0.00	#DIV/0!	May-20	0	\$0.00	#DIV/0!
Jun-20	0	\$0.00	#DIV/0!	Jun-20	0	\$0.00	#DIV/0!
Jul-20	0	\$0.00	#DIV/0!	Jul-20	0	\$0.00	#DIV/0!
Aug-20	0	\$0.00	#DIV/0!	Aug-20	0	\$0.00	#DIV/0!
Sep-20	0	\$0.00	#DIV/0!	Sep-20	0	\$0.00	#DIV/0!
TOTAL	32,226,000	\$8,817.90	\$0.2736	TOTAL	62,636,380	\$20,210.22	\$0.3227

Bishop				RWSC			
	Actual	Net Rev	Per 1000g		Actual	Net Rev	Per 1000g
Oct-19	0	-\$982.02	#DIV/0!	Oct-19	11,362,000	\$3,147.60	\$0.2770
Nov-19	9,000	-\$943.15	-\$104.7944	Nov-19	8,725,000	\$1,998.17	\$0.2290
Dec-19	0	-\$1,073.97	#DIV/0!	Dec-19	10,899,000	\$2,909.89	\$0.2670
Jan-20	5,000	-\$1,016.28	-\$203.2560	Jan-20	7,504,000	\$1,575.32	\$0.2099
Feb-20	0	\$0.00	#DIV/0!	Feb-20	0	\$0.00	#DIV/0!
Mar-20	0	\$0.00	#DIV/0!	Mar-20	0	\$0.00	#DIV/0!
Apr-20	0	\$0.00	#DIV/0!	Apr-20	0	\$0.00	#DIV/0!
May-20	0	\$0.00	#DIV/0!	May-20	0	\$0.00	#DIV/0!
Jun-20	0	\$0.00	#DIV/0!	Jun-20	0	\$0.00	#DIV/0!
Jul-20	0	\$0.00	#DIV/0!	Jul-20	0	\$0.00	#DIV/0!
Aug-20	0	\$0.00	#DIV/0!	Aug-20	0	\$0.00	#DIV/0!
Sep-20	0	\$0.00	#DIV/0!	Sep-20	0	\$0.00	#DIV/0!
TOTAL	14,000	-\$4,015.42	-\$286.8157	TOTAL	38,490,000	\$9,630.98	\$0.2502

Driscoll				Banquete			
	Actual	Net Rev	Per 1000g		Actual	Net Rev	Per 1000g
Oct-19	8,094,200	\$2,570.91	\$0.3176	Oct-19	2,031,690	\$503.43	\$0.2478
Nov-19	8,378,700	\$2,616.82	\$0.3123	Nov-19	1,869,870	\$537.63	\$0.2875
Dec-19	9,094,300	\$2,842.74	\$0.3126	Dec-19	1,717,560	\$375.54	\$0.2186
Jan-20	4,578,018	\$1,298.24	\$0.2836	Jan-20	1,607,490	\$355.93	\$0.2214
Feb-20	0	\$0.00	#DIV/0!	Feb-20	0	\$0.00	#DIV/0!
Mar-20	0	\$0.00	#DIV/0!	Mar-20	0	\$0.00	#DIV/0!
Apr-20	0	\$0.00	#DIV/0!	Apr-20	0	\$0.00	#DIV/0!
May-20	0	\$0.00	#DIV/0!	May-20	0	\$0.00	#DIV/0!
Jun-20	0	\$0.00	#DIV/0!	Jun-20	0	\$0.00	#DIV/0!
Jul-20	0	\$0.00	#DIV/0!	Jul-20	0	\$0.00	#DIV/0!
Aug-20	0	\$0.00	#DIV/0!	Aug-20	0	\$0.00	#DIV/0!
Sep-20	0	\$0.00	#DIV/0!	Sep-20	0	\$0.00	#DIV/0!
TOTAL	30,145,218	\$9,328.71	\$0.3095	TOTAL	7,226,610	\$1,772.53	\$0.2453

Agua Dulce				All Customers			
	Actual	Net Rev	Per 1000g		Actual	Net Rev	Per 1000g
Oct-19	2,308,410	\$572.10	\$0.2478	Oct-19	54,839,100	\$15,902.95	\$0.2900
Nov-19	2,045,790	\$576.49	\$0.2818	Nov-19	43,777,290	\$12,117.10	\$0.2768
Dec-19	1,917,250	\$400.79	\$0.2090	Dec-19	44,494,550	\$11,452.55	\$0.2574
Jan-20	1,822,250	\$413.58	\$0.2270	Jan-20	35,720,968	\$8,235.28	\$0.2305
Feb-20	0	\$0.00	#DIV/0!	Feb-20	0	\$0.00	#DIV/0!
Mar-20	0	\$0.00	#DIV/0!	Mar-20	0	\$0.00	#DIV/0!
Apr-20	0	\$0.00	#DIV/0!	Apr-20	0	\$0.00	#DIV/0!
May-20	0	\$0.00	#DIV/0!	May-20	0	\$0.00	#DIV/0!
Jun-20	0	\$0.00	#DIV/0!	Jun-20	0	\$0.00	#DIV/0!
Jul-20	0	\$0.00	#DIV/0!	Jul-20	0	\$0.00	#DIV/0!
Aug-20	0	\$0.00	#DIV/0!	Aug-20	0	\$0.00	#DIV/0!
Sep-20	0	\$0.00	#DIV/0!	Sep-20	0	\$0.00	#DIV/0!
TOTAL	8,093,700	\$1,962.96	\$0.2425	TOTAL	178,831,908	\$47,707.88	\$0.2668

INTER-OFFICE MEMO

TO: Carola G. Serrato, Executive Director
FROM: Armando Yruegas, O&M Supervisor
DATE: March 18, 2020
RE: Maintenance & Technical Report

During the week of February 17, 2020, the following work was completed.

- Exercised generators, downloaded GPS reports and performed line locates.
- Collected/Monitored NAP samples.
- Took daily residuals for the Driscoll Booster Station. (Booster Station, CR 16 & KI MR)
- Held a Safety Meeting.
- Performed Line locates.
- Checked chlorinators at pump stations.
- Unit #3 and #5 oil change.
- Checked for possible leak on 42" by Toyota Dealership at Five Points-turned out to be dealership's use of automated sprinkler system.
- Unit #5 Inspection.
- Replaced photocells at pump stations.
- Unit #7 repaired front struts.

During the week of February 24, 2020, the following work was completed.

- Exercised generators, downloaded GPS reports and performed line locates.
- Collected/Monitored NAP samples.
- Took daily residuals for the Driscoll Booster Station. (Booster Station, CR 16 & KI MR)
- Held a Safety Meeting.
- Unit # 2 oil change.
- Mowed grass at Kingsville office and pump stations.
- Performed Line locates.
- Third Coast collected nitrate/nitrite samples at Stevens Plant.
- Submitted Tier 2 reports.
- Flushed Bishop West meter run per TCEQ requirements.
- Replaced chlorine cylinders at Ricardo and Driscoll.

During the week of March 2, 2020, the following work was completed.

- Exercised generators, downloaded GPS reports and performed line locates.
- Collected/Monitored NAP samples.
- Took daily residuals for the Driscoll Booster Station. (Booster Station, CR 16 & KI MR)
- Held a Safety Meeting.
- Armando Yruegas attended CSI class in Corpus Christi, Texas.
- Performed Line locates.
- Unit # 1 oil change.
- Trimmed trees at pump stations.

During the week of March 9, 2020, the following work was completed.

- Exercised generators, downloaded GPS reports and performed line locates.
- Collected/Monitored NAP samples.
- Took daily residuals for the Driscoll Booster Station. (Booster Station, CR 16 & KI MR)
- Held a Safety Meeting.
- Performed Line locates.
- Repaired check valve at Central Pump Station.
- Replaced light fixtures at Driscoll and Central Pump Stations.

To: Carola G. Serrato, Executive Director

From: Oscar Ortegon, CP Technician

Date: March 18, 2020

Re: CP Update

As of March 18, 2020, 195 anodes on 160 joints on the 42" water line have been installed as compared to February's report with 128 anodes on 109 joints. We have replaced 13 old test stations with new ones as compared to 11 replacements last month. Last month's footage was 6,148 LF. We have completed 9,709 feet out of 51,511 feet in Contract 2.

We have been checking both rectifiers, which are connected to the 42" on 1st Street in Bishop and CR 4. Both are working properly. These 2 rectifiers cover 21,122 feet of cathodic protection on Contract 1, which extends from FM 70 to the Nueces/ Kleberg County line.

We have been installing reflective plates on test stations posts that we bought from Mueller Metals. This provides better visibility of test stations.

A C.I.S test was conducted by Corrpro services on February 19, 2020 and completed on February 20, 2020. The report has been received; however additional analysis is being conducted which will provide better information to understand the results. There is an agenda item on this subject.

ATTACHMENT 3

Permanent Easement at New Banquete PS

Memorandum

To: South Texas Water Authority Board of Directors
From: Carola G. Serrato, Executive Director
Date: March 19, 2020
Re: Permanent Easement – South Texas Water Authority granted to Nueces County for new Banquete Pump Station

Background:

Enclosed please find email correspondence between the Nueces County Grant Administration office and the Texas Water Development Board as well as my responses to Maria Bedia, Nueces County Grant Administrator. The emails pertain to a Site Certification for the Banquete Pump Station construction project.

Analysis:

It is not clear why this matter was not raised sooner by the TWDB since the use of STWA property has been the plan from the initial discussions with the TWDB several years ago. Nonetheless, since STWA is not the recipient of the grant funds, the legal recourse is to grant a permanent easement to Nueces County with the County assigning the easement to the Nueces Water Supply Corporation once the pump station is complete and title to the facilities are transferred.

Staff Recommendation:

Approve the enclosed permanent easement granted by STWA to Nueces County as required by the TWDB in order for the construction of the new pump station to begin.

Board Action:

Determine whether to approve the enclosed permanent easement.

Summarization:

As mentioned above, this document is necessary before the TWDB will approved the final package and authorize construction to begin. It warrants mention, however, that the end result will be nearly identical to the situation with the Bishop East Pump Station. In that case, the City is granting the easement to STWA. Whereas in this case, STWA is granting the easement to NWSC while retaining ownership of the property.

From: Maria M. Bedia <maria.bedia@nuecesco.com>
Sent: Monday, March 16, 2020 9:23 AM
To: Behni Bolhassani
Cc: Juan Santana; Mireya Loewe; Francia C. Harutunian; Natalie Eckstrom; Carola G. Serrato (mcserrato@stwa.org)
Subject: RE: Nueces County DWSRF TWDB ID:62622 Close Out Documents
Attachments: TWDB ED-101 Site Certificate SIGNED.pdf

Good morning, Behni! After discussions with Carola and her legal team, it was advised that Nueces County be granted the permanent easement by South Texas Water Authority and that Nueces County execute the site certificate. Please see attached PDF.

Thank you,
Maria

-----Original Message-----

From: Behni Bolhassani <Behni.Bolhassani@twdb.texas.gov>
Sent: Tuesday, March 10, 2020 2:55 PM
To: Maria M. Bedia <maria.bedia@nuecesco.com>
Cc: Juan Santana <Juan.Santana@twdb.texas.gov>; Mireya Loewe <Mireya.Loewe@twdb.texas.gov>; Francia C. Harutunian <Francia.Harutunian@twdb.texas.gov>; Natalie Eckstrom <natalie.eckstrom1@co.nueces.tx.us>
Subject: RE: Nueces County DWSRF TWDB ID:62622 Close Out Documents

Good afternoon Maria,

You will need to provide the ED-101 form filled by the entity that is going to take over the property with the warranty deed attached to it. According to the warranty deed you submitted, "South Texas Water Authority" will have the easement to use the property needed for this project. Thank you!

Cheers,
Behni

-----Original Message-----

From: Maria M. Bedia <maria.bedia@nuecesco.com>
Sent: Saturday, March 7, 2020 1:26 PM
To: Behni Bolhassani <Behni.Bolhassani@twdb.texas.gov>
Cc: Juan Santana <Juan.Santana@twdb.texas.gov>; Mireya Loewe <Mireya.Loewe@twdb.texas.gov>; Francia C. Harutunian <Francia.Harutunian@twdb.texas.gov>; Natalie Eckstrom <natalie.eckstrom1@co.nueces.tx.us>
Subject: RE: Nueces County DWSRF TWDB ID:62622 Close Out Documents

External: Beware of links/attachments.

Good afternoon. South Texas Water Authority provided us with the attached warranty deed for the property in which the last phase (CID 02) will occur. Is this sufficient or do we still need them to provide the ED-101 Site Certificate?

Thank you,
Maria

-----Original Message-----

From: Behni Bolhassani <Behni.Bolhassani@twdb.texas.gov>

Sent: Wednesday, February 19, 2020 5:03 PM

To: Maria M. Bedia <maria.bedia@nuecesco.com>

Cc: Juan Santana <Juan.Santana@twdb.texas.gov>; Mireya Loewe <Mireya.Loewe@twdb.texas.gov>; Francia C. Harutunian <Francia.Harutunian@twdb.texas.gov>; Natalie Eckstrom <natalie.eckstrom1@co.nueces.tx.us>; Robert Viera (rviera@Invinc.com) <rviera@Invinc.com>

Subject: Fw: Nueces County DWSRF TWDB ID:62622 Close Out Documents

Good afternoon,

I reviewed the bid documents you submitted and have a few comments.

* In the email below you mentioned that the bid open date was 11/12/2019 but according to addendum Nos. 3 & 4, the bid open date was extended until 11/14/2019. Please confirm which date is the correct bid opening date.

* In addendum No. 1 was stated that Sheets C6 and C7 of the plans were modified. Can you please send those modified sheets?

* On the site certificate form, option B on second page seems to better match your answer considering the County is still in the process of acquiring the necessary easement. Please submit a new form if you decide to change your answer.

* The DBE documents were sent to DBE coordinator for review. I will let you know if there are any questions.

Cheers,
Behni

From: Maria M. Bedia <maria.bedia@nuecesco.com>

Sent: Thursday, February 13, 2020 10:26 AM

To: Behni Bolhassani <Behni.Bolhassani@twdb.texas.gov>

Cc: Juan Santana <Juan.Santana@twdb.texas.gov>; Mireya Loewe <Mireya.Loewe@twdb.texas.gov>; Natalie Eckstrom <natalie.eckstrom1@co.nueces.tx.us>; Robert Viera (rviera@Invinc.com) <rviera@Invinc.com>

Subject: RE: Nueces County DWSRF TWDB ID:62622 Close Out Documents

External: Beware of links/attachments.

Good morning. Below please find the Dropbox link to all bid documents, including the missing Addendum 4 and all other forms I originally did not send.

<https://gcc02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.dropbox.com%2Fsh%2Fsdwk0g1usgkzmdp%2FAABxznoDwD2o5-Q5SIVUJ6Oka%3FdI%3D0&data=02%7C01%7C%7C5e0e5a2dd79b45501a5908d7c52ce0fb%7Cf587591e3b6b45d3960b5daa419ab71b%7C0%7C0%7C637194668854145075&data=THIJEErDJtpGIQ6G8CUqjl4ByO2FUWJDWam9wef%2FSI%3D&reserved=0>

Pertinent dates for this bid are as follows:

- * Advertisement dates: 10/25/2019 & 11/01/2019
- * Bid open date: 11/12/2019
- * Anticipated construction start date for contract: 03/09/2020
- * Anticipated construction end date for contract: 11/04/2020

Please let me know if you should need anything further. Thank you.

[~~COLOR COPY GOLD SEAL copy (2)]

Maria M. Bedia
Grants Administrator
Nueces County
(361) 888-0224 Phone
(361) 960-3599 Cell
maria.bedia@nuecesco.com<mailto:maria.bedia@nuecesco.com>

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From: Behni Bolhassani <Behni.Bolhassani@twdb.texas.gov<mailto:Behni.Bolhassani@twdb.texas.gov>>
Sent: Monday, February 10, 2020 8:46 AM
To: Maria M. Bedia <maria.bedia@nuecesco.com<mailto:maria.bedia@nuecesco.com>>
Cc: Juan Santana <Juan.Santana@twdb.texas.gov<mailto:Juan.Santana@twdb.texas.gov>>; Mireya Loewe <Mireya.Loewe@twdb.texas.gov<mailto:Mireya.Loewe@twdb.texas.gov>>; Natalie Eckstrom <natalie.eckstrom1@co.nueces.tx.us<mailto:natalie.eckstrom1@co.nueces.tx.us>>; Robert Viera (rviera@Invinc.com<mailto:rviera@Invinc.com>) <rviera@Invinc.com<mailto:rviera@Invinc.com>>
Subject: RE: Nueces County DWSRF TWDB ID:62622 Close Out Documents

Good morning,

I reviewed the bid documents through Dropbox link you provided; however, you did not provided all the required documents.

The tabulation of bids shows that 4 addenda were issued but you only submitted 3 addenda. Attached is the list of all required bid documents that need to be submitted. Please respond with the requested information by Friday, February 14.

Please let me know if you have any questions. Thank you.

Sincerely,
Behni Bolhassani, MBA
Project Manager, South Region
Texas Water Development Board
Behni.Bolhassani@twdb.texas.gov<mailto:Behni.Bolhassani@twdb.texas.gov>
(512) 475-1526
[cid:image005.png@01D5E719.39F76190]

From: Maria M. Bedia <maria.bedia@nuecesco.com<mailto:maria.bedia@nuecesco.com>>
Sent: Thursday, January 30, 2020 4:31 PM
To: Juan Santana <Juan.Santana@twdb.texas.gov<mailto:Juan.Santana@twdb.texas.gov>>; Mireya Loewe <Mireya.Loewe@twdb.texas.gov<mailto:Mireya.Loewe@twdb.texas.gov>>
Cc: Robert Viera (rviera@Invinc.com<mailto:rviera@Invinc.com>) <rviera@Invinc.com<mailto:rviera@Invinc.com>>; Natalie Eckstrom <natalie.eckstrom1@co.nueces.tx.us<mailto:natalie.eckstrom1@co.nueces.tx.us>>
Subject: RE: Nueces County DWSRF TWDB ID:62622 Close Out Documents

External: Beware of links/attachments.

Good afternoon. The bid documents are quite large so I placed all documents in a Dropbox folder; here is the link:
<https://gcc02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.dropbox.com%2Fsh%2Fsdwk0g1usgkzmdp%2FAABxznoDwD2o5-Q5SIVUJ6Oka%3Fdl%3D0&data=02%7C01%7C%7C5e0e5a2dd79b45501a5908d7c52ce0fb%7Cf587591e3b6b45d3960b5daa419ab71b%7C0%7C0%7C637194668854145075&sdata=THIJEErDJjtpGlQ6G8CUqjI4ByO2FUWJDWam9wef%2FSI%3D&reserved=0>
<https://gcc02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.dropbox.com%2Fsh%2Fsdwk0g1usgkzmdp%2FAABxznoDwD2o5-Q5SIVUJ6Oka%3Fdl%3D0&data=02%7C01%7C%7C5e0e5a2dd79b45501a5908d7c52ce0fb%7Cf587591e3b6b45d3960b5daa419ab71b%7C0%7C0%7C637194668854145075&sdata=THIJEErDJjtpGlQ6G8CUqjI4ByO2FUWJDWam9wef%2FSI%3D&reserved=0>

The bid documents and the plans & specifications used therein are the same as what was used in IFB No. 3088-18, which were approved by TWDB in a letter dated 02/28/2019.

Please let me know if you should need anything further. Thank you.

[~~COLOR COPY GOLD SEAL copy (2)]

Maria M. Bedia
Grants Administrator
Nueces County
(361) 888-0224 Phone
(361) 960-3599 Cell
maria.bedia@nuecesco.com<<mailto:maria.bedia@nuecesco.com>>

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From: Juan Santana <Juan.Santana@twdb.texas.gov><<mailto:Juan.Santana@twdb.texas.gov>>>
Sent: Thursday, January 30, 2020 2:57 PM
To: Maria M. Bedia <maria.bedia@nuecesco.com><<mailto:maria.bedia@nuecesco.com>>>
Cc: Robert Viera (<rviera@Invinc.com><<mailto:rviera@Invinc.com>>>) <rviera@Invinc.com><<mailto:rviera@Invinc.com>>>
Subject: RE: Nueces County DWSRF TWDB ID:62622 Close Out Documents

Maria/Robert

I understand that CID#2 second phase of this TWDB 62622 DWSRF project has been rebid and awarded. Please send plans & specifications along with all bid documents for review to Ms. Mireya Loewe at Austin. Mireya.loewe@twdb.texas.gov<<mailto:Mireya.loewe@twdb.texas.gov>>

Thanks
Juan Santana

From: Maria M. Bedia <maria.bedia@nuecesco.com><<mailto:maria.bedia@nuecesco.com>>>
Sent: Wednesday, January 29, 2020 4:26 PM
To: Juan Santana <Juan.Santana@twdb.texas.gov><<mailto:Juan.Santana@twdb.texas.gov>>>; Robert Viera (<rviera@Invinc.com><<mailto:rviera@Invinc.com>>>) <rviera@Invinc.com><<mailto:rviera@Invinc.com>>>; Natalie Eckstrom <natalie.eckstrom1@co.nueces.tx.us><<mailto:natalie.eckstrom1@co.nueces.tx.us>>>
Subject: RE: Nueces County DWSRF TWDB ID:62622 Close Out Documents

External: Beware of links/attachments.

Good afternoon. Per our phone conversation, we have set an internal deadline to submit all closeout documentation to you by next Wednesday, February 5th.

Thank you for your patience.

[~~COLOR COPY GOLD SEAL copy (2)]

Maria M. Bedia
Grants Administrator
Nueces County
(361) 888-0224 Phone
(361) 960-3599 Cell
maria.bedia@nuecesco.com<mailto:maria.bedia@nuecesco.com>

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From: Juan Santana <Juan.Santana@twdb.texas.gov<mailto:Juan.Santana@twdb.texas.gov>>
Sent: Wednesday, January 29, 2020 4:03 PM
To: Robert Viera (rviera@lvinc.com<mailto:rviera@lvinc.com>) <rviera@lvinc.com<mailto:rviera@lvinc.com>>;
laura.jiminez@nuecesco.com<mailto:laura.jiminez@nuecesco.com>; Maria M. Bedia
<maria.bedia@nuecesco.com<mailto:maria.bedia@nuecesco.com>>; Natalie Eckstrom
<natalie.eckstrom1@co.nueces.tx.us<mailto:natalie.eckstrom1@co.nueces.tx.us>>
Subject: Nueces County DWSRF TWDB ID:62622 Close Out Documents

All,

My name is Juan Santana and have been tasked by management to collect close-out documents from Nueces County and consultant, for Cyndi Park Water Improvements DWSRF ID: 62622 CID #1.
My understanding is that this contract has been completed by Mercer Construction Co.
A final inspection must be accomplished.
Please contact me to schedule this inspection.

Attached is the email Nicki Hise sent on 1/24/2020 requesting the close-out documents, along with the list of required close-out documents.

Please respond

Juan Santana
Project Manager
Texas Water Development Board
1828 West Jefferson St.
Harlingen, Texas
Office 956-421-3599
Cell 956-345-8284
Juan.santana@twdb.texas.gov<mailto:Juan.santana@twdb.texas.gov>

STATE OF TEXAS §
 §
COUNTY OF Nueces §

**SITE
CERTIFICATE**

Before me, the undersigned notary, on this day personally appeared Barbara Canales, a person whose identity is known to me or who has presented to me a satisfactory proof of identity. After I administered an oath, this person swore to the following:

- (1) My name is Barbara Canales. I am over 18 years of age and I am of sound mind, and capable of swearing to the facts contained in this Site Certificate. The facts stated in this certificate are within my personal knowledge and are true and correct.

- (2) I am an authorized representative of Nueces County, an entity that has filed an application for financial assistance with the Texas Water Development Board for a (water) (wastewater) project.

Please complete only those sections that apply to your project:

LEGAL CERTIFICATION – LEASE/CONTRACT

I certify that: _____
(Legal Name of Applicant, i.e., City, District, etc.)

has executed a written lease or other contractual agreement to use the property needed for this (water)(wastewater) project that extends through _____ (date), the life of the Texas Water Development Board loan or grant that will be used to finance this project, either in whole or in part. A copy of this lease or agreement is attached hereto.

LEGAL CERTIFICATION – PROPERTY EASEMENT

I certify that: _____
(Legal Name of Applicant, i.e., City, District, etc.)

has executed an express easement to use the property needed for this (water) (wastewater) project that extends through the life of the Texas Water Development Board loan or grant that will be used to finance this project, either in whole or in part. The express easement to use the property needed for this (water) (wastewater) project extends through _____ (date). A copy of the express easement agreement is attached hereto.



LEGAL CERTIFICATION – OWNERSHIP INTEREST

I certify that Nueces County
(Legal Name of Applicant, e.g. City, District, etc.)

Option A: has acquired the necessary real property interest, as evidenced by fee simple purchase, deed, fully executed earnest money contracts, or completion of eminent domain proceedings; that such acquisition will guarantee access and egress; and such interest will contain the necessary easements, rights of way, or unrestricted use as is required for the project being financed by the Texas Water Development Board. The legal description is referenced below.

Option B: is in the process of acquiring the necessary real property interest, as evidenced by earnest money contracts, contracts for sale, firm option agreements to purchase the subject property, or the initiation of eminent domain procedures; that such acquisition will guarantee access and egress; and such interest will contain the necessary easements, rights of way, or unrestricted use as is required for the project being financed by the Texas Water Development Board. The legal description is referenced below. The anticipated date of acquisition is: March 24, 2020.

The property has been/will be acquired with the use of eminent domain: True False

Location and Description of Property Interests acquired for Project:

A 0.782 acre tract described by metes & bounds in the attached deed owned by So. Tx Water Auth. located in Banquete, Tx, being a portion of the Risinger 2.410 acre tract as filed in the plat of Existing Banquete Properties, Volume 21, Pages 84 & 85.

Any deeds or other instruments required to be recorded to protect the title(s) held by _____ (Legal Name of Applicant) have been recorded or filed for the record in the County deed records or other required location. The following documents are attached hereto:

Description of documents that were used or will be used to acquire the property:

Permanent easement granted by South Texas Water Authority to Nueces County

EXECUTED this 13th day of March, 2020.

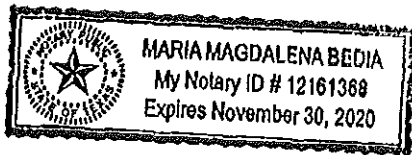
Barbara Canales (Signature)

Barbara Canales (Print Name)

Nueces County Judge (Title)

Sworn to and subscribed before me by Barbara Canales on this 13th day of March, 2020.

Maria Magdalena Bedia (Notary Public in and for the State of Texas)



[SEAL]



Society of Charters

STEWART TITLE

Corpus Christi Division
"OUR NINETIETH YEAR"

MAY 8, 1986

The South Texas Water Authority
P.O. Box 1701
Kingsville, TX 78363

NEEL FULGHUM, JR.
President
4101 South Padre Island Drive
Post Office Box 6308
Corpus Christi, Texas 78411
(512) 855-8211

Re: Your loan No. _____

ATTN: MR. TOM BROWN

Our G. F. No. 86010282 LK
Otis W. Burroughs

~~XXXXXXXX~~

In connection with captioned transaction, we enclose herewith the following:

- _____ 1. Our Check # _____ in the amount of \$ _____
- _____ 2. Our Check # _____ in the amount of \$ _____
- _____ 3. Our Check # _____ in the amount of \$ _____
- _____ 4. Recorder's Receipt for Deed
- _____ 5. Recorder's Receipt for Deed of Trust
- _____ 6. Recorder's Receipt for Assignment
- _____ 7. Mortgagee's Information Letter in Duplicate
- _____ 8. Mortgagee's Title Policy #
- _____ 9. Original Note and _____ Certified Copies of Note
- _____ 10. Certified Copies of Deed of Trust
- _____ 11. ~~XXXXXXXX~~ ~~Copy of~~ Warranty Deed (RECORDED ORIGINAL)
- _____ 12. Original Assignment
- _____ 13. Certified Copies of Assignment
- _____ 14. Original Mechanic's Lien Note
- _____ 15. Original Mechanic's and Materialman's Lien Contract
- _____ 16. Insurance Policy #
- _____ 17. Paid Receipt for First Year Premium
- _____ 18. Copy of Insurance Premium Note & Hold Harmless Agreement
- _____ 19. Copies of Survey
- _____ 20. Purchaser's Closing Statement
- _____ 21. Seller's Closing Statement
- _____ 22. Fees and Charges
- _____ 23. Loan Settlement Statement
- _____ 24. FHA Commitment in Duplicate
- _____ 25. FHA Transmittal Letter
- _____ 26. VA Loan Disbursement Forms
- _____ 27. Servicing Information Sheet
- _____ 28. Tax Information Sheet
- _____ 29. Builder's Warranty Forms
- _____ 30. Affidavit
- _____ 31. Restrictions
- _____ 32. Termite Certification
- _____ 33. Real Estate Sales Contract
- _____ 34. Financing Statements
- _____ 35. Original Deed of Trust and _____ Assignment have been filed for record and will follow
- _____ 36. Disclosure Statement
- _____ 37.
- _____ 38.

Yours very truly,

STEWART TITLE COMPANY

By *Linda Keyworth*
(Mrs) LINDA KEYWORTH
Escrow Officer

LK/elg
Enc.

GENERAL WARRANTY DEED

THE STATE OF TEXAS §
 § KNOW ALL MEN BY THESE PRESENTS:
 COUNTY OF NUECES §

THAT OTIS W. BURROUGHS and wife, SYLVIA A. BURROUGHS (hereinafter called "Grantors") of Nueces County, Texas for and in consideration of the sum of TEN AND NO/100 DOLLARS (\$10.00) and other good and valuable consideration to us cash in hand paid by THE SOUTH TEXAS WATER AUTHORITY (hereinafter called "Grantee"), a conservation and reclamation district and body politic existing by virtue of the Constitution and the laws of the State of Texas, whose address is P. O. Box 1701, Kingsville, Kleberg County, Texas 78363, the receipt and sufficiency of which is hereby acknowledged and confessed,

HAVE GRANTED, SOLD AND CONVEYED, and by these presents do GRANT, SELL AND CONVEY unto the said Grantee all that certain tract or parcel of land situated in Nueces County, Texas, described as follows, to-wit:

All of that certain tract of land containing 0.782 acres, more or less, and being more particularly described on Exhibit "A", attached hereto and made a part hereof, for all pertinent purposes.

This conveyance is made and accepted subject to all restrictions, reservations, covenants, conditions, rights-of-way and easements now outstanding and of record, if any, in Nueces County, Texas, affecting the above described property.

TO HAVE AND TO HOLD the above described premises, together with all and singular the rights and appurtenances thereto in anywise belonging unto the said Grantee herein, its successors and assigns, and we do hereby bind ourselves, our heirs, executors, administrators, successors and assigns to WARRANT AND FOREVER DEFEND all and singular the said premises unto the said Grantee, its successors and assigns, against every person whomsoever lawfully claiming or to claim the same or any part thereof.

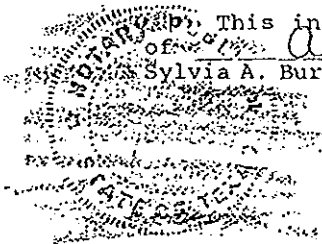
Taxes for the year 1986 having been prorated, the payment thereof is hereby assumed by Grantee.

EXECUTED this 16 day of April, 1986.

Otis W. Burroughs
 OTIS W. BURROUGHS

Sylvia A. Burroughs
 SYLVIA A. BURROUGHS also known as Sylvia Ann Burroughs

THE STATE OF TEXAS §
 COUNTY OF NUECES §



This instrument was acknowledged before me on the 16 day of April, 1986, by Otis W. Burroughs and wife, Sylvia A. Burroughs, also known as Sylvia Ann Burroughs.

Linda B. Henske
 Notary Public in and for the
 State of Texas
 Linda B. Henske
 My Commission Expires:

Description of a tract of land situated in Banquete, Nueces County, Texas, containing 0.782 acres of land, more or less, being a portion of the Risinger 2.410 acre tract, as filed in the plat of Existing Banquete Properties, Volume 21, pages 84 and 85, Map Records, Nueces County, Texas, being more closely described as follows:

Beginning at a 3/8" iron rod, the southeast corner of the A. D. Berry 6.42 acre tract as shown in Volume 21, pages 84 and 85, Nueces County Map Records, and a point on a west line of the George Bennett 1.83 acre tract, for the northeast corner of this tract;

THENCE: S 02°24'00" W at 101.32 feet, a 3/4" iron rod on line, from which a 3/4" iron rod, the most northeasterly corner of a 40 foot wide access easement, bears N 88°21'00" W 238.50 feet, in all a distance of 141.32 feet to a 1/2" iron rod, the southeast corner of this tract;

THENCE: N 88°21'00" W at 66.10 feet, a 1/2" iron rod on line, the northeast corner of the B. Elliot tract, in all a distance of 237.97 feet to a point, the southwest corner of this tract;

THENCE: N 01°39'00"E at 40 feet, a 3/4" iron rod on line, said rod being the northeast corner of a 40 foot wide roadway access easement, in all a distance of 143.74 feet to a 3/4" iron rod, the northwest corner of this tract;

THENCE: S 87°46'11" E at 79.50 feet, a 3/4" iron rod on line, in all a distance of 239.83 feet to a 3/8" iron rod for the northeast corner of this tract and the place of beginning, containing 0.782 acres of land, more or less.

STATE OF TEXAS }
COUNTY OF NUECES }

I hereby certify that this instrument was FILED on the date and at the time stamped hereon by me; and was duly RECORDED, in the Volume and Page of the named RECORDS of Nueces County, Texas, as stamped hereon by me, on

APR 29 1986



Marion Velhiser
COUNTY CLERK
NUECES COUNTY, TEXAS

CHANGE TO CORRECT TITLE

K.P. 1

FILED FOR RECORD
APR 29 11 13 AM '86
Marion Velhiser

VER-6

GF#186-01-0282 IK
WARRANTY DEED
①
488163
COMPARED

EASEMENT AND RIGHT-OF-WAY

STATE OF TEXAS §
§
COUNTY OF NUECES §

DATE: March 24, 2020

GRANTOR: **SOUTH TEXAS WATER AUTHORITY**

GRANTOR'S MAILING ADDRESS: South Texas Water Authority
P.O. Box 1701
Kingsville, Kleberg County, Texas 78364

GRANTEE: **NUECES COUNTY, TEXAS**

GRANTEE'S MAILING ADDRESS: Nueces County
901 Leopard Street
Corpus Christi, Nueces County, Texas 78401

CONSIDERATION: Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged.

EASEMENT PROPERTY: All of that certain tract of land containing 0.782 acres, more or less, and being more particularly described in Exhibit "A" attached hereto, which is the same property described in that certain General Warranty Deed dated April 16, 1986, recorded in Volume 2010, Page 5, Deed Records of Nueces County, Texas.

PROJECT: DWSRF TWDB ID 62622 New Banquete Pump Station.

GRANTOR, for the CONSIDERATION paid to GRANTOR, hereby grants, sells, and conveys to GRANTEE a perpetual non-exclusive easement and right-of-way in, upon, under, over and across the EASEMENT PROPERTY, together with all and singular the rights and appurtenances thereto in any wise belonging, to have and hold to GRANTEE and GRANTEE's successors and assigns forever. The easement, right-of-way, rights, and privileges herein granted shall be used for the purposes of excavating for, laying, constructing, placing, operating, maintaining, reconstructing, replacing, rebuilding, upgrading, renewing, removing, inspecting, patrolling, changing, modifying, or repairing the PROJECT, or any part of the PROJECT, and making connections therewith.

GRANTEE shall have the right of ingress and egress at all times upon and across the EASEMENT PROPERTY for the above stated purposes.

The easement, rights, and privileges granted by this conveyance are non-exclusive, and GRANTOR covenants not to convey any other easements or conflicting rights to the area covered by this grant.

GRANTEE agrees that upon completion of construction of the PROJECT, all surplus excavation, debris, trash, or litter resulting from construction shall be cleaned up and disposed of off GRANTOR's property. GRANTEE at all times after completing any work in connection with the construction will restore the surface of the EASEMENT PROPERTY, as nearly as possible, to the condition in which the EASEMENT PROPERTY was found immediately before such work was undertaken; however, GRANTOR understands and agrees that vegetation cleared from the EASEMENT PROPERTY will not be replaced.

It is understood and agreed that the CONSIDERATION herein paid includes payment for all damages for the initial construction and ordinary operation and maintenance of the PROJECT but does not include damages, if any, to GRANTOR's remainder property which may occur in the future after the original construction of the PROJECT, directly resulting from the reconstruction or repair of the PROJECT. GRANTEE shall not be liable for damages caused by keeping the EASEMENT PROPERTY clear of trees, undergrowth, brush, structures, or other obstructions. All parts of the PROJECT installed on the EASEMENT PROPERTY shall remain the exclusive property of GRANTEE.

GRANTOR expressly reserves all oil, gas, and other minerals owned by GRANTOR, in, on, and under the EASEMENT PROPERTY, provided that GRANTOR shall only be permitted to drill or excavate for minerals on the surface of the EASEMENT PROPERTY, by means which do not interfere with or disturb GRANTEE's use of the EASEMENT PROPERTY.

The rights granted to GRANTEE in this EASEMENT shall be and are assignable in whole or in part only with prior written consent by GRANTOR. However, GRANTEE may assign this EASEMENT to Nueces Water Supply Corporation without prior consent of GRANTOR. This instrument, and the terms and conditions contained herein, shall inure to the benefit of and be binding upon GRANTEE and GRANTOR, and their heirs, successors, and assigns.

GRANTOR warrants and shall forever defend the easement to GRANTEE against anyone lawfully claiming or to claim the easement or any part thereof.

When the context requires, singular nouns and pronouns include the plural. When appropriate, the term "GRANTEE" includes the employees, agents, subsidiaries, officers, servants, contractors, successors and assigns of GRANTEE.

This instrument may be executed in duplicate originals, and each counterpart shall be deemed an original and all such counterparts together shall constitute one and the same instrument.

GRANTOR:

SOUTH TEXAS WATER AUTHORITY

By: _____
Name: _____
President, Board of Directors

ATTEST:

Name: _____
Secretary, Board of Directors

[AUTHORITY'S SEAL]

ACKNOWLEDGMENT

STATE OF TEXAS §
 §
COUNTY OF NUECES §

This instrument was acknowledged before me on March 24, 2020, by _____, President of the Board of Directors, South Texas Water Authority, on behalf of said authority.

[NOTARY SEAL]

Notary Public, State of Texas
My Commission Expires: _____

AFTER RECORDING RETURN TO:

Carola G. Serrato
Executive Director
South Texas Water Authority
P.O. Box 1701
Kingsville, Texas 78364

ATTACHMENT 4

Permanent Easement – Bishop Pump Station Facilities

Memorandum

To: South Texas Water Authority Board of Directors
From: Carola G. Serrato, Executive Director
Date: March 19, 2020
Re: City of Bishop/STWA Permanent Easement – Bishop East Pump Station

Background:

As the Board is aware, during the February 24th joint committee meeting, the Bishop committee members once again requested that STWA execute the Wholesale Water Supply Contract prior to finalizing a license agreement for the Bishop East Pump Station property. A discussion regarding the need for a license agreement ensued which prompted STWA representatives to once again emphasize the need for a guarantee that STWA and the Nueces Water Supply Corporation (NWSC) will not be forced to cease utilizing the property and build another pump station and storage facilities.

As part of that discussion, the committees reviewed how to address the waterline teeing off STWA's 42" waterline on the west side of Business 77, transecting the City's park and terminating at the pump station's ground storage tank. The language provided by the City's attorney, Gerald Benadum, is similar to the agreement's remainder and the language offered by STWA's legal counsel suggests a permanent easement. The committees agreed that a permanent easement for all the facilities could be negotiated pending the execution of the Wholesale Water Supply Contract. In addition, the parties agreed that the easement should be executed within 90 days.

Analysis:

With the execution of the Wholesale Water Supply Contract by the City and STWA, staff contacted Bill Flickinger, Willatt and Flickinger, to begin work on a permanent easement. Enclosed is the draft document. The easement will require STWA to pay a one-time payment for the easement as compared to the payments over multiple years for the license agreement. The easement is permanent and does not require a renewal whereas the license agreement would require such. Finally, an easement eliminates STWA wanting to purchase the property and addresses the City's concern that they could lose ownership of the property.

Staff Recommendation:

Provide the enclosed permanent easement to the Bishop Committee members via email. Continue to communicate with City representatives in order to negotiate an Agreement.

Board Action:

Determine whether to provide the permanent easement to the Bishop Committee members. Provide feedback to staff and legal counsel.

Summarization:

Staff has contacted the City's committee members (see enclosed emails) regarding a joint meeting on Monday, March 23rd, the day before STWA's meeting. However, in light of the COVID 19 situation, staff is unsure whether another means of negotiating the easement will be necessary.

mcserrato@stwa.org

From: mcserrato@stwa.org
Sent: Friday, March 13, 2020 9:49 AM
To: 'Cynthia'
Cc: 'Rudy Galvan Paint & Body Collision Center'; Kathleen Lowman; Brandon Barrera (brandon.barrera2015@yahoo.com); Jose Graveley (pipe-man@juno.com)
Subject: RE: Joint Committee Meeting - March 23, 2020

Thanks, I appreciate it.

Have a Good Weekend,
Carola

From: Cynthia <Cynthia.contreras@cityofbishoptx.com>
Sent: Friday, March 13, 2020 9:45 AM
To: mcserrato@stwa.org
Subject: RE: Joint Committee Meeting - March 23, 2020

Good Morning Carola,

No I haven't heard anything from our members. I will send them a reminder.

Respectfully,

Cynthia L. Contreras
City Secretary

City of Bishop

PO Box 356
Bishop, Texas 78343
Phone: (361) 584-2567 ext. 106
Fax: (361) 584-3253
cynthia.contreras@cityofbishoptx.com

From: mcserrato@stwa.org <mcserrato@stwa.org>
Sent: Friday, March 13, 2020 8:48 AM
To: Cynthia Contreras <cynthia.contreras@cityofbishoptx.com>
Cc: 'Rudy Galvan Paint & Body Collision Center' <rudybodyman@yahoo.com>; Kathleen Lowman <klowman126@aol.com>; Brandon Barrera <brandon.barrera2015@yahoo.com>; Jose Graveley <pipe-man@juno.com>; Jo Ella Wagner <jwagner@stwa.org>; Frances Rosales <fvrosales@stwa.org>
Subject: Joint Committee Meeting - March 23, 2020

Good Morning Cynthia,

I am wondering if you heard from Mayor Miller, Mr. Guajardo or Mr. Boswell regarding a joint committee meeting on Monday, March 23rd.

The STWA members have indicated that the day and time will work for them. It might be helpful to meet in our office in order to review any engineering plans.

Carola

Carola G. Serrato
Executive Director

South Texas Water Authority

PO Box 1701

Kingsville, Texas 78364

361-592-9323 x112

From: mcserrato@stwa.org
Sent: Tuesday, March 10, 2020 9:33 AM
To: Tem Miller (tem.miller@cityofbishoptx.com); Albert Guajardo (albert.guajardo@cityofbishoptx.com); Bill Boswell (bill.boswell@cityofbishoptx.com); Cynthia Contreras (cynthia.contreras@cityofbishoptx.com)
Cc: Kathleen Lowman; 'Rudy Galvan'; Brandon Barrera (brandon.barrera2015@yahoo.com); Jose Graveley (pipe-man@juno.com)
Subject: Joint Committee Meeting - Permanent Easement

Good Morning Committee Members,

I am hoping we can schedule a joint committee meeting to discuss the permanent easement for the Bishop East PS facilities. The South Texas Water Authority Board is meeting on Tuesday, March 24th. Next Monday (Mar 16), staff will meet and begin the development of the agenda packet for that meeting.

Would Monday, March 23, at 4 p.m. be feasible? This would be consistent with the previously scheduled meetings.

Please let me know if this date/time works for your schedule.

Thanks and Have a Good Day,

Carola

Carola G. Serrato
Executive Director
South Texas Water Authority
PO Box 1701
Kingsville, Texas 78364
361-592-9323 x112

ATTACHMENT 5

Anode Purchase

Memorandum

To: South Texas Water Authority Board of Directors
From: Carola G. Serrato, Executive Director
Date: March 19, 2020
Re: Authorization to purchase zinc anodes, including freight charges/CP Project Update

Background:

Almost exactly one year ago, staff presented the Board with four (4) quotes for the purchase of anodes. At that time, staff requested that the supplier provide a price for 250 anodes and 500 anodes. The quotes for 250 anodes ranged from a low of \$21,860 to \$40,500, or \$87.44 to \$162.00 per anode. The quotes for 500 anodes ranged in price from \$42,625 to \$79,475, or \$85.25 to \$158.95 per anode.

The companies providing the quotes were Aegion/Corrpro, Farwest Corrosion Control Company, Galvotec and Stuart Steel Protection. At this time, there are approximately 150 anodes in inventory. The CP crew has been averaging five (5) excavations a day depending on the depth of the pipe. In most cases, one anode is used per excavation; however, some joints will have two anodes installed.

Analysis:

The same companies contacted a year ago were contacted again. As of today, Aegion/Corrpro, Farwest CCC and Stuart Steel have responded to the request. Aegion/Corrpro quoted a price of \$92.15/anode on an order of 500 anodes for a total of \$46,075 and \$102.60/anode on an order of 250 anodes for a total of \$25,650. Farwest CCC quoted \$158.95/anode on an order of 500 anodes for a total of \$79,475 and on an order of 250 anodes the cost per anode is \$162 for a total of \$40,500. Stuart Steel quoted a price of \$68.70/anode on an order of 500 anodes for a total of \$34,350.00 and \$64.97/anode on an order of 250 anodes for a total of \$16,242.50. As the Board is aware, the cost of the anodes is being funded from remaining bond funds. According to the Water Code, STWA meets the requirements to procure the materials by *seeking* at least three (3) bids.

Staff Recommendation:

Staff recommends the purchase of 500 anodes from Stuart Steel at a cost of \$34,350 which is a decrease from last year's purchase of 500 anodes at a cost of \$42,625. However, please note that Stuart Steel requires the order to be placed and locked in on the day of purchase. It is possible that the price will exceed the next lowest quoted price from Aegion/Corrpro. As such, staff is recommending that you authorize the purchase of the lowest price on March 25th with the adoption of Resolution 20-11.

Board Action:

Determine whether to authorize the purchase of 500 anodes from the lowest bidder on March 25, 2020 with the adoption of Resolution 20-11.

Summarization:

Staff believes the CP crew continues to make progress in protecting the integrity of the 42" waterline. As the Board is aware, this is an ongoing maintenance task and anodes are essential to the work.



Stronger. Safer. Infrastructure.™



Corrpro Companies, Inc.
www.corrpro.com
PH: 1.866.CORRPRO

QUOTE

Quote #	21545 SQ
Page Number	1 of 1
Date	3/17/2020
Customer #	2425011
Business Unit	3403014

Sold To : SOUTH TEXAS WATER AUTHORITY
P.O. BOX 1701
KINGSVILLE TX 78364
UNITED STATES

Ship To : SOUTH TEXAS WATER AUTHORITY
2302 E. SAGE RD
KINGSVILLE TX 78363
UNITED STATES

Request Date 4/10/2020	Customer Reference QUOTE	Shipping Terms Freight Prepaid	Ship : FREIGHT ALLOWED (INCLUDED) Inst :
Line	Req Dt	Description	Item Number UOM Quantity Price Extended Price

Corrpro is pleased to provide the following quote for Cathodic Protection Materials. We also offer engineering design, installation and system testing services and would welcome the opportunity to provide you with turn-key pricing. If you have any questions regarding this quote, please feel free to contact the individual whose name appears below.

Armando 361-592-9323
ayruegas@stwa.org
REQUEST DELIVERY ON A FLAT-BED
Delivery in 3 weeks ARO
Validity: 60 days

1.000	4/10/2020	ANODE ZN 30# 2X2X30 PKGD W/20' #12 TW SOLID BLACK	54073139	EA	500.00	92.15	46,075.00
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APPROVED BY:

Subtotal:
Tax:
Total: 46,075.00
Currency: USD

Terms : Net 30 Days

QUOTE



Corpro Companies, Inc.
www.corpro.com
PH: 1.866.CORRPRO

Quote #	21567 SQ
Page Number	1 of 1
Date	3/19/2020
Customer #	2425011
Business Unit	3403014

Stronger. Safer. Infrastructure.™

Sold To : SOUTH TEXAS WATER AUTHORITY
P.O. BOX 1701
KINGSVILLE TX 78364
UNITED STATES

Ship To : SOUTH TEXAS WATER AUTHORITY
2302 E. SAGE RD
KINGSVILLE TX 78363
UNITED STATES

Request Date	Customer Reference	Shipping Terms	Ship : FREIGHT ALLOWED (INCLUDED)				
4/10/2020	QUOTE	Freight Prepaid	Inst :				
Line	Req Dt	Description	Item Number	UOM	Quantity	Price	Extended Price

Corpro is pleased to provide the following quote for Cathodic Protection Materials. We also offer engineering design, installation and system testing services and would welcome the opportunity to provide you with turn-key pricing. If you have any questions regarding this quote, please feel free to contact the individual whose name appears below.

Armando 361-592-9323
ayruegas@stwa.org
REQUEST DELIVERY ON A FLAT-BED
Delivery in 2 weeks ARO
Validity: 60 days

1.000	4/10/2020	ANODE ZN 30# 2X2X30 PKGD W/20' #12 TW SOLID BLACK	54073139	EA	250.00	102.60	25,650.00
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APPROVED BY:

Subtotal:
Tax:
Total: 25,650.00
Currency: USD

Terms : Net 30 Days

CORRPRO COMPANIES, INC. SALES INVOICE TERMS AND CONDITIONS

The following terms and conditions ("T&Cs") apply to the sale of goods ("Goods") by Corpro Companies, Inc. ("Corpro"), all as further described on the Sales Invoice ("Invoice"), to the buyer named on the Invoice ("Buyer").

1. Scope of Agreement; Acceptance. Unless expressly provided otherwise in a writing signed by Buyer and Corpro (including a written master agreement between Corpro and Buyer signed prior to the date of the Invoice (a "Master Agreement"), only the Invoice, these T&Cs, and any other documents expressly identified on the Invoice as a contract document shall be considered contract documents (collectively, the "Agreement"). Any terms that add to or contradict the terms of this Agreement are not valid. A definite expression of acceptance of this Invoice by Buyer that contains terms that are additional to or different from the terms of the Agreement will form a contract solely on the Agreement, and the additional or different terms shall not become a part of the Agreement, whether or not they would materially alter the Agreement. Neither course of prior dealings nor usage of trade shall be relevant to supplement or explain any provision of the Agreement. This Agreement becomes a valid and binding obligation of Corpro and Buyer on the earlier of: (a) Buyer's receipt and acceptance of the Goods, (b) Buyer's payment of the Invoice for the Goods, or (c) any written indication by Buyer of its acceptance of the Invoice.

2. Delivery; Risk of Loss. Unless stated otherwise on the Invoice, delivery of Goods shall be EXW (Incoterms 2010) at Corpro's facility stated on the Invoice. At Buyer's option and sole cost, Corpro will ship Goods to Buyer at the shipping address stated on the Invoice by any commercially reasonable means. Buyer shall bear all risk of loss or damage to the Goods during transit. Buyer shall bear all freight, insurance, tariffs, freight forwarding, customs, cartage and other transportation or incidental charges.

3. Payment Terms. Terms of sale are net 30 days from date of Invoice, unless otherwise stated on the Invoice. Time is of the essence with respect to all payments. Any amount not received by Corpro when due shall bear interest at the rate of 1½% per month (18% annually), or the maximum rate of interest that applicable law allows, whichever is less, until fully paid, including any interest due. Buyer agrees to pay all costs of collection resulting from any default by Buyer of this Agreement. Amounts due to Corpro under this Agreement are not subject to offset, deduction or back charges by Buyer. Unless stated otherwise on the Invoice, the prices stated on the Invoice and all payments due to Corpro from Buyer shall be in the lawful currency of the U.S. If, at any time prior to shipment (either complete or partial), Buyer does not meet Corpro's credit approval or Corpro, in its sole discretion, deems Buyer's financial condition to be unsatisfactory, Corpro may either (a) delay or postpone delivery of Goods, (b) cancel the Agreement, or (c) request payment in full or other security satisfactory to Corpro from Buyer prior to shipment of the Goods.

4. Inspection and Acceptance. Immediately on Buyer's receipt of Goods, Buyer shall inspect the same and shall notify Corpro in writing of any claims for shortages or non-conformance (including defective and damaged Goods). Buyer shall hold any non-conforming Goods for Corpro's written instructions concerning disposition. Failure to give written notice of any non-conforming Goods within 10 days after receipt of Goods, express oral or written acceptance of the Goods, or payment for the Goods, shall conclusively establish Buyer's acceptance of the Goods and waive Buyer's right to seek damages or other remedies for any non-conforming Goods. Buyer shall bear the expenses of inspection under all circumstances.

5. Specifications. Buyer warrants that any documents, drawings, designs or specifications furnished to Corpro by Buyer or any party acting on behalf of, or under direction from, Buyer (collectively, "Specifications") are complete, accurate and may be relied on by Corpro. Corpro shall have no liability for errors, omissions or inconsistencies in any Specifications. In the event the Agreement contains submittal requirements pertaining to the Goods, Corpro agrees to submit in a timely fashion to Buyer for review and approval any shop drawings, samples, product data, manufacturers' literature or similar submittals as Buyer may reasonably request. Buyer shall be responsible for review and approval of submittals with reasonable promptness to avoid causing delay.

6. Warranties. Corpro warrants that, for the duration of the Warranty Period (subject to the other limitations in this Agreement), Goods will be free from defect in materials and workmanship. Corpro's obligation to honor its warranty on defective Goods is in all cases limited to, at Corpro's sole option, repair or replacement of the defective Good or component thereof, or providing a cash refund or credit equivalent to the decreased value of the defective Good. Notwithstanding anything in this Agreement to the contrary, Corpro's warranty liability shall in no event exceed the amount paid for the original defective Good. "Warranty Period" means the 90 day period beginning with the date of shipment from Corpro. Any claim not received by Corpro within the Warranty Period shall be conclusively deemed waived by claimant. Corpro has the option to verify, with its own representatives, the nature and extent of the alleged defect. The providing of warranty service does not extend or restart a new Warranty Period. The Goods warranty applies only to Goods manufactured solely by Corpro. Corpro does not warrant products manufactured or supplied by other parties, and Buyer shall be entitled to rely on the warranties, if any, only to the extent extended to Buyer by such other parties. Corpro's obligation to honor its warranty on defective Corpro Products is in all cases limited to, at Corpro's sole option, either repair or replacement of the defective Corpro Product (or component thereof), or providing a cash refund or credit equivalent to the decreased value of the Corpro Products. Replaced Corpro Products shall become the property of Corpro. If Corpro so elects, Corpro shall not be liable for any expense incurred by Buyer in order to remedy any warranted defect. Corpro shall have no obligation to provide warranty service and shall have no liability with respect to defective Goods if the Goods, materials, systems of which they are a part, or structures they are intended to protect from corrosion have: (a) been modified, altered, relocated (in the case of cathodic protection systems), used for other than intended purposes, or otherwise changed without Corpro's written consent; (b) been damaged or abused; (c) not been operated or maintained in accordance with design specifications, instructions, operations and maintenance documents, or reasonable business practices; or (d) not been paid for in full. THESE WARRANTIES ARE IN LIEU OF AND CORPRO DISCLAIMS ANY AND ALL OTHER WARRANTIES, CONDITIONS, AND LIABILITIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE. BUYER EXPRESSLY AGREES THAT THIS WARRANTY SHALL SERVE AS BUYER'S SOLE AND EXCLUSIVE REMEDY WITH RESPECT TO THE GOODS. IN NO EVENT WILL CORPRO BE LIABLE TO BUYER, ITS AFFILIATES, SUCCESSORS, ASSIGNS OR TRANSFEREES OR TO ANY THIRD PARTY (BY VIRTUE OF CONTRACT, TORT (INCLUDING NEGLIGENCE), WARRANTY, STRICT LIABILITY OR OTHERWISE) FOR ANY LOSS USE, REVENUES OR PROFITS, INCIDENTAL, CONSEQUENTIAL, EXEMPLARY, PUNITIVE OR SPECIAL DAMAGES ARISING OUT OF OR IN ANY WAY RELATED TO THE GOODS OR SERVICES, ACTS OR OMISSIONS IN CONNECTION WITH ANY AGREEMENT RELATED TO THESE WARRANTIES, OR GOODS, OR MATERIALS PROVIDED BY CORPRO UNLESS EXPRESSLY AND EXPLICITLY PROVIDED FOR IN WRITING SIGNED BY AN AUTHORIZED REPRESENTATIVE OF CORPRO OR AS OTHERWISE REQUIRED BY LAW. THESE WARRANTIES SHALL EXTEND ONLY TO THE FIRST PURCHASER OF GOODS FROM CORPRO AND SHALL NOT BE ASSIGNED OR TRANSFERRED. Corpro does not warrant that the use or sale of the Goods will not infringe the claims of any U.S. or other patents covering the product itself or the use thereof in combination with other products or in the operation of any process.

7. Technical Assistance. At Buyer's request, Corpro may, in its discretion, furnish technical assistance and information with respect to the Goods. CORPRO MAKES NO WARRANTIES OF ANY KIND OR NATURE, EXPRESS OR IMPLIED, WITH RESPECT TO TECHNICAL ASSISTANCE OR INFORMATION PROVIDED BY CORPRO OR ITS PERSONNEL. ANY SUGGESTIONS BY CORPRO REGARDING USE, SELECTION, APPLICATION OR SUITABILITY OF PRODUCTS SHALL NOT BE CONSTRUED AS AN EXPRESS WARRANTY UNLESS SPECIFICALLY DESIGNATED AS SUCH IN A WRITING SIGNED BY AN AUTHORIZED REPRESENTATIVE OF CORPRO.

8. Default; Cancellation. If Buyer fails to perform any of its obligations under this Agreement, including failure to make payments as provided in this Agreement, or if Buyer fails to give prompt assurances of future performance when requested by Corpro, then Corpro may, on 5 days' written notice to Buyer, declare Buyer to be in default and Corpro may suspend or terminate performance of its obligations under this Agreement without liability and retain all rights and remedies Corpro may possess at law, in equity or as provided in these T&Cs. In addition to the remedies above, to the extent that (a) Corpro declares a default under this Section 8, or (b) if the order is cancelled for any reason other than default by Corpro, Buyer agrees to pay for (i) Services performed and Goods installed or delivered to date of termination, and (ii) Goods ordered which cannot be cancelled.

9. Indemnification. TO THE FULLEST EXTENT PERMITTED BY LAW, BUYER AGREES TO DEFEND, INDEMNIFY, AND HOLD HARMLESS CORPRO AND ITS DIRECTORS, OFFICERS, EMPLOYEES AND AGENTS FROM AND AGAINST ANY AND ALL LIABILITY, LOSSES, COSTS (INCLUDING COSTS OF LITIGATION OR OTHER DISPUTE RESOLUTION AND ATTORNEYS' FEES), CLAIMS AND CAUSES OF ACTION IN FAVOR OF ANY AND ALL PERSONS ARISING OUT OF, RESULTING FROM, OR IN ANY WAY ATTRIBUTABLE TO THE NEGLIGENT ACT OR ACTION, OMISSION OR FAILURE TO ACT ON THE PART OF BUYER OR ITS DIRECTORS, OFFICERS, EMPLOYEES, SUBCONTRACTORS, AGENTS OR ANY OTHER PARTY FOR WHOSE ACTS OR OMISSIONS ANY OF THEM MAY BE LIABLE. TO THE FULLEST EXTENT PERMITTED BY LAW, BUYER FURTHER AGREES THAT WHERE OTHER CONSULTANTS OR CONTRACTORS ARE EMPLOYED IN THE WORK, BUYER WILL NOT HOLD CORPRO RESPONSIBLE FOR ANY LOSS, DAMAGE OR INJURY CAUSED BY ANY FAULT OR NEGLIGENCE OF SUCH OTHER CONSULTANTS OR CONTRACTORS FOR RECOVERY FROM THEM, OR ANY OF THEM, FOR ANY SUCH DAMAGE OR INJURY.

10. Limitation of Liability. NOTWITHSTANDING ANYTHING IN THIS AGREEMENT TO THE CONTRARY, CONTRACTOR AGREES THAT ANY RECOURSE AGAINST SUBCONTRACTOR UNDER THIS AGREEMENT OR RELATED TO SUBCONTRACTOR'S WORK HEREUNDER, INCLUDING BUT NOT LIMITED ANY INDEMNITY OR WARRANTY OBLIGATIONS, SHALL BE STRICTLY LIMITED TO THE AMOUNT PAID TO SUBCONTRACTOR UNDER THIS AGREEMENT. IN NO EVENT SHALL CORPRO OR ITS AFFILIATES BE LIABLE TO BUYER, ITS AFFILIATES, SUCCESSORS, ASSIGNS, VENDEES OR TRANSFEREES, OR TO ANY THIRD PARTY, FOR ANY ECONOMIC LOSS, LOST PROFITS OR BUSINESS OPPORTUNITIES, PHYSICAL HARM, INCIDENTAL, CONSEQUENTIAL, SPECIAL OR PUNITIVE DAMAGES, EVEN IF CORPRO HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES, ARISING OUT OF, RESULTING FROM OR RELATING IN ANY WAY TO THIS AGREEMENT OR ACTS OR OMISSIONS OF CORPRO IN CONNECTION HERewith.

11. Governing Law; Venue; Prevailing Party. This Agreement shall be governed and construed in accordance with, and all claims relating to or arising out of this Agreement, or the breach thereof, whether sounding in contract, tort or otherwise, shall likewise be governed by the laws of the State of Texas, excluding that State's choice of law principles. The UNCITRAL Convention on Contracts for the International Sale of Goods shall not apply to the validity, construction or performance of this Agreement. The federal or state courts located in Houston, Texas shall have sole jurisdiction to hear any dispute under this Agreement. Each party agrees to personal jurisdiction in these courts. In any litigation proceeding pursuant to this Agreement, the prevailing party shall recover from the other party all reasonable attorneys' fees and other expenses in connection with such proceeding.

12. Export Compliance. Corpro's products, programs, and services are subject to U.S. export laws, rules, treaties, regulations, and international agreements (collectively, "Export Laws"). Buyer assumes the responsibility of abiding by the Export Laws along with applicable foreign laws when transferring, selling, importing, re-exporting, deemed exporting, diverting, or otherwise disposing of Goods. By purchasing the Goods, Buyer represents it is not in a sanctioned country nor is Buyer an individual or an entity whose purchase of the Goods is restricted by Export Laws.

13. Confidentiality. All information, including quotations, specifications, drawings, prints, schematics, and any other engineering, technical or pricing data or information submitted by Corpro to Buyer related to any order for Goods are the confidential and proprietary information of Corpro. Buyer and its employees, agents or other parties for whom Buyer is responsible may not disclose Corpro's confidential and proprietary information to any third parties, or use Corpro's confidential and proprietary information for its own account or that of any third party, except in the performance of this Agreement.

14. Taxes and Fees; Permits; Laws. Unless stated otherwise on the Invoice, the purchase price for the Goods furnished by Corpro excludes all governmental or brokerage taxes, duties, customs, fees, charges or assessments (collectively, "Taxes"). Corpro may elect to add any Taxes to the invoice amount payable to Corpro by Buyer. In the event Corpro is required to pay any Tax, Buyer shall reimburse Corpro. Buyer must provide Corpro with documentation acceptable to Corpro of any exemptions claimed from Taxes in advance. Unless stated otherwise on the Invoice, Buyer shall secure and pay for all permits and fees necessary for delivery of the Goods. It is Buyer's duty to ascertain that the Goods are and Buyer's subsequent use is in accordance with applicable laws, ordinances and building codes. Corpro shall not be responsible for compliance of the Goods to such laws, ordinances and building codes.

15. Order of Precedence; Notice. If there is a conflict between the contract documents included in this Agreement, unless specified otherwise, the terms of the documents will control in the following order: (a) Master Agreement (if applicable); (b) terms stated on the face of the Invoice; (c) these T&Cs; and (d) any other contract documents. All notices and communications required by this Agreement shall be delivered, in writing, to the Corpro address stated on the Invoice.

16. Interpretation. Corpro and Buyer acknowledge this Agreement represents the entire agreement and understanding between the parties, incorporating all prior negotiations and understandings relating to the subject matter of this Agreement, whether written or oral. The failure of Corpro to insist on strict performance of this Agreement shall not constitute a waiver of, or estoppel against, asserting the right to require such performance in the future, nor shall a waiver or estoppel in any one instance constitute a waiver or estoppel with respect to a later breach of a similar nature or otherwise. All rights and remedies under this Agreement are cumulative and are in addition to any other rights and remedies Corpro may have at law or in equity. Unless the context of this Agreement clearly requires otherwise, "including" is not limiting and "or" has the inclusive meaning represented by the phrase "and/or." If any provision of this Agreement shall be held to be invalid, illegal or unenforceable, the validity, legality and enforceability of the remaining provisions shall not be affected or impaired thereby. The section headings are for convenience only; they form no part of the terms and conditions and shall not affect their interpretation. This Agreement shall be binding on and inure to the benefit of the parties and their respective successors and assigns; however, Buyer may not assign this Agreement without the prior written consent of Corpro.



FARWEST CORROSION CONTROL COMPANY

Complete Cathodic Protection &
Corrosion Control Solutions

Gulf Coast Region
1714 Rotary Drive, Humble, TX 77338
Tel: (281) 446-9558 Fax: (281) 446-9241
Toll Free: (888) 532-7937
www.farwestcorrosion.com

Farwest is a Certified Woman Business Enterprise (WBE)

PROPOSAL

Customer:	South Texas Water Authority	Date:	3/19/2020
Attention:	Armando	Quote No.:	20-294-JJ
Address:		Inquiry No.:	
Phone:	361-592-9323	Terms:	CC
Fax:		Pages:	1 of 1
Email:	ayruegas@stwa.org	Validity:	30 Days
Proj. Name:		Freight Cost:	ADDITIONAL

F.O.B.:	Houston, TX	Est. Time to Ship:	4-6 weeks to ship ARO
<i>Shipping charges not included in pricing</i>		<i>Transit time not included</i>	

Quantity	Product Description	Unit Price	UOM	Total Price
250	ZUR30, 2"x2"x30", 1/4 core single grounding anode, Packaged, with 20ft of #12 STR THHN Black cable **Custom Order** Order can not be refunded or cancelled after receipt of PO*** **Quantity based pricing, please advise should quantities change**	\$ 162.00	EA	\$ 40,500.00
500	ZUR30, 2"x2"x30", 1/4 core single grounding anode, Packaged, with 20ft of #12 STR THHN Black cable	\$ 158.95	EA	\$ 79,475.00
<i>Sales tax not included in pricing</i>				

Quoted By: *Jasmine Jimenez* Jasmine Jimenez **Email Address:** jjimenez@farwestcorrosion.com

Important Notes: 1. If purchase quantities change from quoted quantities, prices may need to be adjusted. 2. Applicable sales tax will apply unless a resale or exemption certificate is provided. 3. The shipping date provided is an estimate and may be subject to change. 4. Freight charges are NOT included unless otherwise noted. 5. Net 30 day terms are provided with an existing account in good standing or upon our approval of required credit information from client.

Return Policy: All returned material requires written approval. Material can be returned within 90 days of purchase. Custom, made-to-order, special or unique items are not returnable. We will not accept returns for liquid epoxy coatings. Freight to return material is to be paid by the customer. Only items returned in original packaging and in resalable condition will be refunded. A minimum 25% Restocking Fee will be applied on all returned materials. Original outbound shipping charges will be deducted from the refund. Errors made by Farwest Corrosion will be completely refunded.



Stuart Steel Protection Corp.

Your single source...
FOR CORROSION CONTROL

PO Box 476, South Bound Brook NJ 08880
Phone: 732-469-5544 Fax: 732-469-9270

Quote

Quote No: 006176
Quote Date: 03/19/2020
Expire Date: 03/21/2020
Customer ID: 10940

BILL TO: South Texas Water Authority PO Box 1701 Kingsville TX 78364 United States of America	QUOTE TO: Armando Yruegas PO Box 1701 Kingsville TX 78364 United States of America Email: ayuegas@stwa.org
--	--

SALES REP Bob Moore	CREDIT TERMS Need Credit References	SHIPPING TERMS DEL			
NO	ITEM	QTY	UOM	UNIT PRICE	EXT PRICE

1	AZN30-1/12TW20RCP	250.00	EACH	64.97	16,242.50
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2x2x30 30# Zinc 20' #12 TW Red C&P

NOTE: Due to the instability of the current zinc metal market & fluctuating prices, this quote is based on today's price listed on the London Metal Exchange (LME). Pricing of zinc anodes is subject to increase or decrease based on the LME price at time of order

PLEASE NOTE THIS QUOTE IS FOR QUANTITIES REQUESTED. SHOULD THE QUANTITIES CHANGE THE QUOTE THEN BECOMES VOID & A NEW QUOTE WILL BE REQUIRED

2	AZN30-1/12TW20RCP	500.00	EACH	68.70	34,350.00
---	-------------------	--------	------	-------	-----------

2x2x30 30# Zinc 20' #12 TW Red C&P

NOTE: Due to the instability of the current zinc metal market & fluctuating prices, this quote is based on today's price listed on the London Metal Exchange (LME). Pricing of zinc anodes is subject to increase or decrease based on the LME price at time of order

PLEASE NOTE THIS QUOTE IS FOR QUANTITIES REQUESTED. SHOULD THE QUANTITIES CHANGE THE QUOTE THEN BECOMES VOID & A NEW QUOTE WILL BE REQUIRED

FOB DELIVERED
FREIGHT INCLUDED TO Kingsville, TX 78363
SUBJECT TO FUEL SURCHARGE AT TIME OF SHIPMENT
SUBJECT TO PRIOR SALE

Sub Total:	50,592.50
Tax:	0.00
Total (USD):	50,592.50

PRICING IS SUBJECT TO CHANGE DUE TO THE FLUCTUATION WITH COPPER

ayruegas@stwa.org

From: Jennifer Bryan-Ashwell <jennifer.bryan-ashwell@stuartsteel.com>
Sent: Thursday, March 19, 2020 3:12 PM
To: ayruegas@stwa.org
Cc: Bob Moore; Gordon Stuart; Pattie Leatherman
Subject: RE: Anodes quote

Hi Armando,

Angela said you called the office regarding the pricing between the two lines. When re-validating the estimate I have to re-validate the freight. 500 anodes would need to ship on a flatbed due to the weight, so the freight is what is causing this line to be more expensive. If you wanted pricing with freight prepaid and added to the invoice, I can revise the estimate accordingly.

Please do not hesitate to ask if you have any other questions.

Sincerely,

Jennifer Bryan-Ashwell

 **Stuart Steel Protection**
Your Single Source . . .
For Corrosion Control
P.O. Box 476 S. Bound Brook, NJ 08880
Phone 732-469-5544 Fax 732-469-9270
Website www.Stuartsteel.com

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From: Jennifer Bryan-Ashwell
Sent: Thursday, March 19, 2020 12:50 PM
To: 'ayruegas@stwa.org' <ayruegas@stwa.org>
Cc: Bob Moore <rjm@stuartsteel.com>; Gordon Stuart <gts@stuartsteel.com>; Pattie Leatherman <pattie@stuartsteel.com>
Subject: RE: Anodes quote

Hi Armando,

Please see attached estimate 006176 per your request. Thank you again for the opportunity to quote and please let myself or your sales rep know if you have any questions.

Sincerely,

Jennifer Bryan-Ashwell

ATTACHMENT 6

Resolution 20-11

SOUTH TEXAS WATER AUTHORITY

RESOLUTION 20-11

RESOLUTION AWARDING THE BID FOR THE PURCHASE OF _____ 2" x 2" x 30"
PACKAGED ZINC ANODES, INCLUDING FREIGHT CHARGES.

WHEREAS, the South Texas Water Authority has solicited bids to acquire 250 or 500
2" x 2" x 30" packaged zinc anodes, including freight charges, for the Authority's use, and

WHEREAS, the Board of Directors of the South Texas Water Authority has reviewed
the bids and finds that _____ has submitted the lowest responsible
bid.

NOW, THEREFORE, BE IT RESOLVED that the South Texas Water Authority Board
of Directors awards the bid for _____ 2" x 2" x 30" packaged zinc anodes, including freight
charges, to _____ in the amount of _____.

Duly adopted this 24th day of March, 2020.

KATHLEEN LOWMAN, PRESIDENT

ATTEST:

RUDY GALVAN, JR., SECRETARY/TREASURER

ATTACHMENT 7

Relocation of meter at O.N. Stevens

Memorandum

To: South Texas Water Authority Board of Directors
From: Carola G. Serrato, Executive Director
Date: March 19, 2020
Re: City of Corpus Christi Request – Relocation of Master Meter

Background:

The City of Corpus Christi has submitted a request for the relocation of the master meter which measures the water volumes purchased by STWA. The meter is currently located at the ON Stevens Water Treatment Plant (ON Stevens WTP) located in Calallen just northeast of the intersection of US 77 and FM 624. The City is proposing to relocate the meter to the intersection of US 77 and CR 52. Staff is estimating that this would translate into STWA passing title to the City of approximately 7000 LF of 42" waterline.

Analysis:

The City has determined that the area south of Calallen will likely require water service as a result of housing developments in response to new industries locating in the Coastal Bend Region. In order to avoid extending the City's own lines under the railroad, the City has requested the relocation of STWA's meter thereby acquiring ownership of a portion of the 42" waterline. Enclosed are the recent emails related to the City's request as well as staff's confirmation from bond counsel that this transaction does not impact STWA's tax exempt bond issue. Bill Flickinger, Willatt and Flickinger, has advised that the Board would need to declare the portion of the line between the ON Stevens WTP and CR 52 as surplus infrastructure. Finally, the City has indicated that all cost involved in the relocation would be at the City's expense and there would not be any interruption to service as a result of hot tapping the line and setting the meter on a bypass parallel portion of waterline.

Staff Recommendation:

Staff recommends the Board authorize Mr. Flickinger and me to negotiate the terms of a transfer of a portion of the 42" water line. Prior to the approval of a conveyance document, the Board would declare that section of line as surplus and approve the relocation of the City's master meter. At this time, Mr. Flickinger is advising that the conveyance would be contingent on all costs associated with the relocation be paid by the City of Corpus Christi and service will not be interrupted during the relocation project.

Board Action:

Determine whether to authorize Mr. Flickinger and me to negotiate the terms of a transfer of the 42" water line resulting in declaring a portion of the line being declared as surplus infrastructure and approving the relocation of the City's master meter contingent on all costs associated with the relocation are covered by the City of Corpus Christi and South Texas Water Authority service not being interrupted during the relocation project.

Summarization:

As the Board is aware due to the tax-exempt status of the outstanding bonds, STWA is unable to provide retail service to developments, companies or industry. Therefore, this geographic area between Calallen and Corpus Christi which is well within the City's extraterritorial jurisdiction (ETJ) and the service areas of the City and Nueces County Water Control and Improvement District #3 will not now or in the future result in any wholesale prospects for STWA.

mcserrato@stwa.org

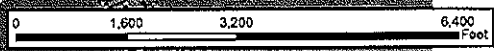
From: Gabriel Hinojosa <GabrielH@cctexas.com>
Sent: Friday, February 28, 2020 4:42 PM
To: Carola Serrato (mcserrato@stwa.org); rviera@lrvinc.com; jtrejo@lrvinc.com; ayruegas@stwa.org
Cc: Kevin Norton; Esteban Ramos; Dan Grimsbo; Wesley Nebgen
Subject: STX Meter Move
Attachments: STX Water.pdf

Ms Serrato

Attached is an exhibit you can use to speak with your board members in reference to the meter move the City is proposing. You can see the amount of development that is possible in this area and the City Manager has made this area a priority. You mentioned your next board meeting was in March and we are hoping to get an approval from them to go ahead with design and get all the details ironed out. If there is anything we can provide you for that meeting please let me know. I look forward to working with you on this project.

Thanks,
GABRIEL HINOJOSA, P.E.
UTILITIES ENGINEERING DESIGN MANAGER
CITY OF CORPUS CHRISTI
361-826-1877

Northwest Area Developments



Label	Zone	FLU	Development Name	Owner Name	Acres	No. of Units	Res. Type	Devel. Status	Misc.
1	CG-2	COM	Puerto Los Caballeros	Dan Murphy	39.95	n/a	Unknown	Platted	
2	RM-1	MDR			14.1	210	Multi-Family Res.		
3	CG-2	MDR	AL Mostaghasi	Al Mostaghasi	9.24	n/a	Commercial	Pre-lim. Plat	Single/Multi-Family Res. 14 acres of Multi-Family Zoning
4	RS-6	MDR			52.42	210	Single-Family Res.		
5	RS-4.5	MDR			25.53	127	Single-Family Res.		
6	CG-2	MU	n/a	HEB	10.54	n/a	Commercial	Platted	
7	CG-2	MU	Palacio Del Sol Apartments	Calallen Retail Partners	18.39	228	Multi-Family Res.	Platted	
8	CN-1	MU	n/a		7.94	n/a	Commercial		
9	CN-2	COM	n/a	Mostaghasi Investment Tru	8.85	n/a	Commercial	Pre-lim. Plat	Recent Re-Zoning
10	RS-6	MDR	George Mostaghasi	Mostaghasi Investment Tru	38.67	131	Single-Family Res.	Pre-lim. Plat	
11	RS-TF	MDR	n/a	John C. Tamez	3.78	25	Multi-Family Res.	Platted	
12	RS-6	MDR	Calallen South	Hurt, Jon	117.56	408	Single-Family Res.	Pre-lim. Plat	131 lots by year 2021
13	RS-4.5	MDR	Luxury Spec Homes INC	Victor Nazari	24.46	126	Single-Family Res.	Pre-lim. Plat	
Totals					371.43	1465			

Legend

- Proposed/Planned Development
- City Limits
- Wastewater Treatment Plant
- Existing Lift Stations
- Force Main
- Storm Water Channel
- Oso Creek Basins
- Nueces River Basins

Transportation Network

- Interstate
- US Highway
- State Highway
- County Road
- Local Road

mcserrato@stwa.org

From: Noel Valdez <nvaldez@mphlegal.com>
Sent: Thursday, March 12, 2020 9:43 AM
To: mcserrato@stwa.org
Cc: 'Bill Flickinger'
Subject: RE: City of Corpus Christi - Relocation of STWA Meter

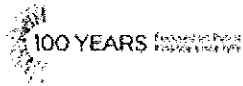
Ms. Serrato,

Stefano and I have reviewed and discussed the information and map you provided. We have concluded, from a bond perspective, that the grant or sale of the cited pipeline to the City of Corpus does not negatively affect the Authority's outstanding Series 2013 bonds. This is principally from the fact that there are no outstanding bonds that were used to finance the portion of the pipeline in question.

Thank you very much from bringing up these matters. As always, please call us with any questions.

Best regards,

MCCALL
PARKHURST & HORTON



Noel Valdez
T 210.225.2800

From: mcserrato@stwa.org [mailto:mcserrato@stwa.org]
Sent: Wednesday, March 11, 2020 1:52 PM
To: Noel Valdez <nvaldez@mphlegal.com>
Cc: 'Bill Flickinger' <bflickinger@wfaustin.com>
Subject: RE: City of Corpus Christi - Relocation of STWA Meter

Thank-you Noel. I truly appreciate your help on these type of items.

Carola

Carola G. Serrato
Executive Director
South Texas Water Authority
PO Box 1701
Kingsville, Texas 78364
361-592-9323 x112

From: Noel Valdez <nvaldez@mphlegal.com>
Sent: Wednesday, March 11, 2020 1:01 PM
To: mcserrato@stwa.org
Cc: Bill Flickinger <bflickinger@wfaustin.com>
Subject: Re: City of Corpus Christi - Relocation of STWA Meter

Hi Ms. Serrato,

I'll get back to you with an answer no later than noon tomorrow. I've been traveling out of town and I am getting back this afternoon. Thanks for the email.

Noel

Sent from my iPhone

On Mar 10, 2020, at 4:26 PM, "mogserrato@stwa.org" <mogserrato@stwa.org> wrote:

Noel,

On Monday, March 16, we will begin developing the agenda and packet for the STWA Board meeting on March 24th. I was wondering if you have heard from Stephano about the transfer of title to the City of Corpus Christi of a portion of the STWA line.

Please let me know if you need any additional information. The City has inquired on the status since our last discussion.

Carola

Carola G. Serrato
Executive Director
South Texas Water Authority
PO Box 1701
Kingsville, Texas 78364
361-592-9323 x112

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ATTACHMENT 8

STWA Server

Memorandum

To: South Texas Water Authority Board of Directors
From: Carola G. Serrato, Executive Director
Date: March 19, 2020
Re: Purchase of Replacement Server – South Texas Water Authority

Background:

Enclosed please find information pertaining to the purchase of a replacement server including an updated quote in the amount of \$11,114.18. Several months ago, staff requested a quote on a server from High Touch, the company providing IT services by contract, anticipating that the cost would be in the \$6,000 to \$7,000 range. As you can see, it was twice that amount. High Touch was informed that the subject would need to wait until mid-year when budget amendments are reviewed. However, as reported in recent updates, issues with the server have continued with the last incident preventing staff from accessing water supply corporation billing information as well as loss of files.

Analysis:

Staff has examined the capital acquisition items in order to ascertain whether funds are available from other line items. The following is a chart showing the status of capital acquisition for FY 2020:

Capital Outlay	Budgeted	Actual	Comment
New Truck	\$32,500	\$31,044	Remainder used for tool box, headache rack, ball hitch & safety lights
RWSC Booster	\$15,000	\$0	Board approved \$32,000 for Mercer Contract
Tech Upgrades	\$5,000	\$2,684	\$2,316 remaining
Large Air Compressor	\$25,000	\$20,400	\$4,600 remaining
Truck Utility Bed	\$11,000	\$0	\$11,000 remaining
New Scales	\$16,850	\$17,134	Six sets of scales purchased
Banquete PS/EST Demo	\$155,000	\$0	This figure does not include additional bond funds approved by Board as a result of bids exceeding available funds.

Staff Recommendation:

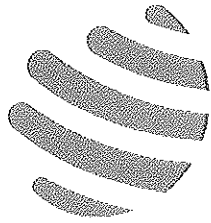
Authorize the purchase of a replacement server in the amount of \$11,114.18.

Board Action:

Determine whether to authorize the purchase of a replacement server in the amount of \$11,114.18.

Summarization:

High Touch has indicated that the cost of the server includes transferring the applications and information from the current server to the new one. In addition, the new server will be configured in a manner that will allow for easy extraction of NWSC and/or RWSC information should STWA cease to provide management services for either of those two entities.



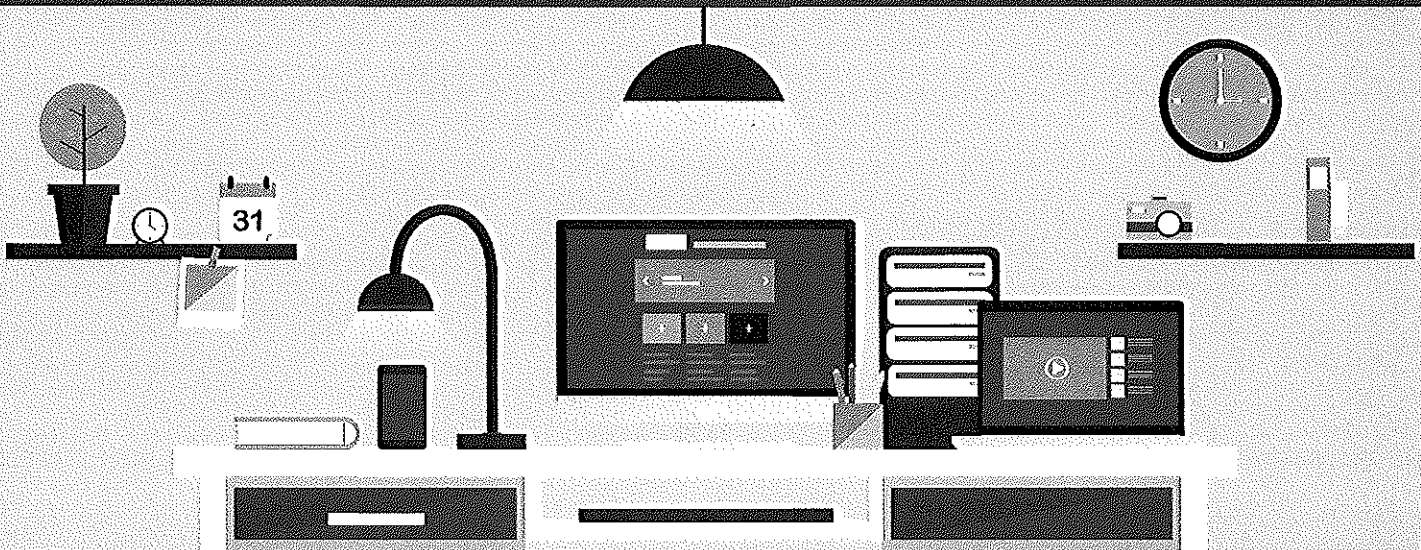
HIGHTOUCH TECHNOLOGIES

Quote Prepared For:

South Texas Water Authority

Server

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CORPUS CHRISTI | DALLAS | DENVER | KANSAS CITY | SAN ANTONIO | WICHITA

Corpus Christi
711 N. Carancahua
Suite 1500
Corpus Christi, TX 78401

WE WORK FOR YOU.
www.hightouchtechnologies.com
361-993-1790
info@hightouchinc.com

Corpus Christi

711 N. Carancahua
 Suite 1500
 Corpus Christi, TX 78401
 P: 361-993-1790
 www.hightouchtechnologies.com



Products

Description	Price	Qty	Ext. Price
PowerEdge T340 PowerEdge T340 Server PowerEdge T340 Motherboard 3.5" Chassis up to 8 Hot Plug Hard Drives Intel Xeon E-2186G 3.8GHz, 12M cache, 6C/12T, turbo (95W) 2666MT/s UDIMMs RAID 10 PERC H730P RAID Controller, 2GB NV Cache, Adapter, FullHeight Windows Server 2019 Standard,16CORE,FI,No Med, No CAL,Multi Language Windows Server 2019 Standard,16CORE,Media Kit, MultiLanguage iDRAC9,Enterprise DVD ROM, SATA, Internal Dual, Hot-plug, Redundant Power Supply 1+1, 495W 16GB 2666MT/s DDR4 ECC UDIMM 2TB 7.2K RPM NLSAS 12Gbps 512n 3.5in Hot-Plug Hard Drive 5-pack of Windows Server 2019/2016 User CALs (Standard orDatacenter) Microsoft SQL Server 2017 Standard, 5 USER CALs Only OEM,No Media, NFI ProSupport: Next Business Day Onsite Service After ProblemDiagnosis, 3 Years ProSupport: 7x24 HW/SW Tech Support and Assistance, 3Years	\$11,114.18	1	\$11,114.18

Subtotal: **\$11,114.18**

Corpus Christi

711 N. Carancahua
 Suite 1500
 Corpus Christi, TX 78401
 P: 361-993-1790
 www.hightouchtechnologies.com

**Server**

Prepared by:
Corpus Christi
 Jessica Neblett
 (361) 402-5621
 jessican@hightouchinc.com

Prepared for:
South Texas Water Authority
 2302 E Sage
 Kingsville, TX 78363
 Carola Serrato
 (361) 592-9323
 mcgserrato@stwa.org

Quote Information:
Quote #: CC015290
 Version: 1
 Delivery Date: 03/19/2020
 Expiration Date: 04/17/2020
 Notes:

Quote Summary

Description	Amount
Products	\$11,114.18
Total:	\$11,114.18

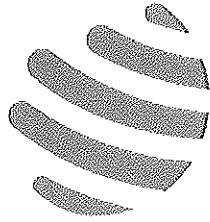
This Proposal is offered subject to customer's acceptance of High Touch Technologies' Standard Terms and Conditions (as posted in 2015) located at <http://hightouchtechnologies.com/terms/std/2015/> which are incorporated into this Proposal and the two constitute the full agreement of the parties. Customer's signature or its use of services or receipt of equipment shall conclusively establish Customer's acceptance of this Proposal and the Standard Terms and Conditions. To the extent any express terms of this Proposal conflict with the Standard Terms and Conditions posted on High Touch's website, the terms of this Proposal shall control.

Quote is subject to applicable tax and freight.

Corpus Christi**South Texas Water Authority**

Signature: _____
 Name: Jessica Neblett
 Title: Account Executive
 Date: 03/19/2020

Signature: _____
 Name: Carola Serrato
 Date: _____



HIGHTOUCH TECHNOLOGIES

Quote Prepared For:

South Texas Water Authority

Server

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Corpus Christi, TX 78401
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www.hightouchtechnologies.com



** November **

Products

Description	Price	Qty	Ext. Price
PowerEdge T340 Fully Configurable	\$14,020.28	1	\$14,020.28

Subtotal: **\$14,020.28**

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 711 N. Carancahua
 Suite 1500
 Corpus Christi, TX 78401
 P: 361-993-1790
 www.hightouchtechnologies.com



Server



Prepared by:
Corpus Christi
 Jessica Neblett
 (361) 402-5621
 jessican@hightouchinc.com

Prepared for:
South Texas Water Authority
 2302 E Sage
 Kingsville, TX 78363
 Carola Serrato
 (361) 592-9323
 mcgserrato@stwa.org

Quote Information:
Quote #: CC015290
 Version: 1
 Delivery Date: 11/06/2019
 Expiration Date: 12/06/2019
 Notes:

Quote Summary

Description	Amount
Products	\$14,020.28
Total:	\$14,020.28

This Proposal is offered subject to customer's acceptance of High Touch Technologies' Standard Terms and Conditions (as posted in 2015) located at <http://hightouchtechnologies.com/terms/std/2015/> which are incorporated into this Proposal and the two constitute the full agreement of the parties. Customer's signature or its use of services or receipt of equipment shall conclusively establish Customer's acceptance of this Proposal and the Standard Terms and Conditions. To the extent any express terms of this Proposal conflict with the Standard Terms and Conditions posted on High Touch's website, the terms of this Proposal shall control.

Quote is subject to applicable tax and freight.

Corpus Christi

South Texas Water Authority

Signature: _____
 Name: Jessica Neblett
 Title: Account Executive
 Date: 11/06/2019

Signature: _____
 Name: Carola Serrato
 Date: _____

mcserrato@stwa.org

From: Jessica Neblett <jessican@hightouchinc.com>
Sent: Thursday, March 19, 2020 10:22 AM
To: mcserrato@stwa.org
Cc: 'Jo Ella Wagner'; 'Frances Rosales'; Aaron Dominguez; Michael Sargent
Subject: RE: Upgrades / Updates
Attachments: STWA.pdf

Please see attached and let me know if you have any questions.

Thank you,

Jessica Neblett | Account Executive
Phone: 361-402-5621 | jessican@hightouchinc.com

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From: mcserrato@stwa.org <mcserrato@stwa.org>
Sent: Tuesday, March 17, 2020 11:27 AM
To: Jessica Neblett <jessican@hightouchinc.com>
Cc: 'Jo Ella Wagner' <jwagner@stwa.org>; 'Frances Rosales' <fvrosales@stwa.org>; Aaron Dominguez <Aarond@hightouchinc.com>; Michael Sargent <michaels@hightouchinc.com>
Subject: RE: Upgrades / Updates

The item will be on the agenda. I anticipate the meeting will be held one way or the other including possible attendance by telephone as granted by Governor Abbott's action late yesterday.

Carola G. Serrato
Executive Director
South Texas Water Authority
PO Box 1701
Kingsville, Texas 78364
361-592-9323 x112

From: Jessica Neblett <jessican@hightouchinc.com>
Sent: Tuesday, March 17, 2020 11:14 AM
To: mcserrato@stwa.org
Cc: Jo Ella Wagner <jwagner@stwa.org>; Frances Rosales <fvrosales@stwa.org>; Aaron Dominguez <Aarond@hightouchinc.com>; Michael Sargent <michaels@hightouchinc.com>
Subject: RE: Upgrades / Updates

Hi Carola,

In light of the recent events, is your timeline still the same?

Additionally, I wanted to let you know that if you decide to purchase the server(s) from someone else, you'll incur labor costs for us to set it up. However, if purchased from High Touch, labor will be included.

Jessica Neblett | Account Executive
Phone: 361-402-5621 | jessican@hightouchinc.com

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From: mogserrato@stwa.org <mogserrato@stwa.org>

Sent: Friday, March 13, 2020 4:30 PM

To: Jessica Neblett <jessican@hightouchinc.com>

Cc: Jo Ella Wagner <jwagner@stwa.org>; Frances Rosales <fvrosales@stwa.org>; Aaron Dominguez <Aarond@hightouchinc.com>; Michael Sargent <michaels@hightouchinc.com>

Subject: FW: Upgrades / Updates

Good Afternoon Jessica,

As mentioned in my voicemail, this a follow-up to my question about High Touch's interest in re-submitting a bid for a replacement server. The information will be presented to the STWA Board at the meeting on March 24th. However, the agenda packet should go out next Friday, March 20.

If High Touch is interested in resubmitting a quote, my recollection is that there may have been a question that we still needed to discuss. It is copied from the last email and highlighted below:

But, Frances and I were discussing the use of the server and whether two (2) servers may be needed in the event the Corporations cease to be managed by STWA. Is there someone that can review options with us?

Carola G. Serrato
Executive Director

South Texas Water Authority

PO Box 1701

Kingsville, Texas 78364

361-592-9323 x112

From: Jessica Neblett <jessican@hightouchinc.com>

Sent: Wednesday, November 6, 2019 11:29 AM

To: mogserrato@stwa.org

Cc: 'Armando Yruegas' <ayruegas@stwa.org>; 'Dony Cantu' <dcantu@stwa.org>; 'Frances Rosales' <fvrosales@stwa.org>; 'Jo Ella Wagner' <jwagner@stwa.org>; Michael Sargent <michaels@hightouchinc.com>

Subject: RE: Upgrades / Updates

We just heard back from the vendor that everything is good. Please see the attached quote and let me know if you have any questions.

Thank you,

Jessica Neblett | Account Executive
Phone: 361-402-5621 | jessican@hightouchinc.com

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From: Jessica Neblett

Sent: Wednesday, November 6, 2019 11:12 AM

To: mogserrato@stwa.org

Cc: 'Armando Yruegas' <ayruegas@stwa.org>; 'Dony Cantu' <dcantu@stwa.org>; 'Frances Rosales' <fvrosales@stwa.org>; 'Jo Ella Wagner' <jwagner@stwa.org>; Michael Sargent <michaels@hightouchinc.com>

Subject: RE: Upgrades / Updates

Hi Carola,

We are waiting to hear back from your software vendor to confirm they support Server 2019 and SQL 2017. I have the quote ready and once I get confirmation that the configuration we proposed will work, then I will forward the quote to you.

Jessica Neblett | Account Executive
Phone: 361-402-5621 | jessican@hightouchinc.com

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From: mogserrato@stwa.org <mogserrato@stwa.org>

Sent: Tuesday, November 5, 2019 5:18 PM

To: Jessica Neblett <jessican@hightouchinc.com>

Cc: 'Armando Yruegas' <ayruegas@stwa.org>; 'Dony Cantu' <dcantu@stwa.org>; 'Frances Rosales' <fvrosales@stwa.org>; 'Jo Ella Wagner' <jwagner@stwa.org>

Subject: RE: Upgrades / Updates

Jessica,

Attached is a signed quote to upgrade the SCADA computer to Win 10 Professional. Please let us know when this will be scheduled.

Also, we appreciate you looking into the requested quote on a new server.

Thanks,
Carola

Carola G. Serrato
Executive Director

South Texas Water Authority

PO Box 1701

Kingsville, Texas 78364
361-592-9323 x112

From: Jessica Neblett <jessican@hightouchinc.com>
Sent: Tuesday, November 5, 2019 10:52 AM
To: mogserrato@stwa.org
Cc: Armando Yruegas <ayruegas@stwa.org>; 'Dony Cantu' <dcantu@stwa.org>; 'Frances Rosales' <fvrosales@stwa.org>; 'Jo Ella Wagner' <jwagner@stwa.org>
Subject: RE: Upgrades / Updates

Hi Carola,

Attached is your revised quote to upgrade the SCADA computer.

I haven't heard anything about you needing a quote for a server. I'm going to figure out what's going on and I'll get back with you.

Jessica Neblett | Account Executive
Phone: 361-402-5621 | jessican@hightouchinc.com

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From: mogserrato@stwa.org <mogserrato@stwa.org>
Sent: Tuesday, November 5, 2019 10:47 AM
To: Jessica Neblett <jessican@hightouchinc.com>
Cc: Armando Yruegas <ayruegas@stwa.org>; 'Dony Cantu' <dcantu@stwa.org>; 'Frances Rosales' <fvrosales@stwa.org>; 'Jo Ella Wagner' <jwagner@stwa.org>
Subject: RE: Upgrades / Updates

Good Morning Jessica,

As it turns out, four out of the five computers are scheduled for replacement this year. The SCADA computer is only about two years old and we believe the upgrade should be done on that computer. Can you provide a revised quote for that service?

Also, Frances has requested and followed up with inquiries about a quote for a new server. Are you familiar with that matter?

Thanks,
Carola

Carola G. Serrato
Executive Director
South Texas Water Authority
PO Box 1701
Kingsville, Texas 78364
361-592-9323 x112

From: Jessica Neblett <jessican@hightouchinc.com>
Sent: Monday, November 4, 2019 4:54 PM
To: Carola G. Serrato <mcgserrato@stwa.org>
Subject: Upgrades / Updates

Hi Carola,

I'm unsure if you're aware, but Windows 7 and Windows 8 is going End of Life on January 14, 2020. This means that Microsoft will no longer update or support the operating system after this time, which in turn leaves your system vulnerable.

An engineer has gone through the computers on your network to evaluate what needs to be done with each on the attached spreadsheet. Please let me know how you would like to proceed on the one we're recommending for replacement and I'll get you a quote. I've already included a quote for the ones we're recommending to upgrade.

Please let me know what questions you have.

Thank you,

Jessica Neblett | Account Executive
Phone: 361-402-5621 | jessican@hightouchinc.com

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ATTACHMENT 9
Annexation Petition

Memorandum

To: South Texas Water Authority Board of Directors
From: Carola G. Serrato, Executive Director
Date: March 18, 2020
Re: Annexation Petitions – Set Time and Date for Public Hearing:
Santos Ramirez Jr. – Cyndie Park Unit 1, Lots 11 and 12

Background:

As the Board is aware, the Nueces County Grant Administration office acquired funds to address water quality problems in the area of Cyndie Park and The Ranch subdivisions. A 4" waterline was extended from the Nueces Water Supply Corporation (NWSC) 6" line and placed into service on April 8th. Since the Cyndie Park and The Ranch subdivisions are not within South Texas Water Authority's district boundaries, the property owner requests retail water service from the NWSC and annexation into STWA's district. This results in the new NWSC member paying the same costs (NWSC retail water bill and STWA property taxes) as all other NWSC customers.

Analysis:

Enclosed is an annexation petition from Mr. Santos Ramirez, Jr. which begins the annexation process for his property, Cyndie Park 1, Lots 11 and 12. The corresponding resolution will set the time and date for a public hearing on the annexation. The public hearing will be scheduled for immediately preceding the April 28th Board meeting.

Staff Recommendation:

Adopt Resolution 20-12.

Board Action:

Determine whether to adopt Resolution 20-12.

Summarization:

This property was in foreclosure when the majority of the other annexations were being done. The seller was able to take repossession and has now sold the property to a different buyer. There remains one (1) property that still needs to be annexed. It is the same property noted previously with a spouse passing away without a last will and testament.

PETITION FOR ADDITION OF CERTAIN LANDS TO
THE SOUTH TEXAS WATER AUTHORITY

STATE OF TEXAS :
COUNTY OF NUECES :

TO THE BOARD OF DIRECTORS OF THE SOUTH TEXAS WATER AUTHORITY:

The undersigned (herein called "Petitioner"), holder of title to the territory described by metes and bounds in Exhibit "A" which is attached hereto and incorporated herein for all purposes, being all of the residents and landowners of such territory, as shown by the tax rolls of Nueces County, Texas, and acting pursuant to the provisions of Section 11006.052, Special District Local Laws Code, respectfully petitions the Board of Directors of South Texas Water Authority that the territory described by metes and bounds in Exhibit "A" be added to and become a part of the established South Texas Water Authority, and in support of this petition would show as follows:

I.

Fee simple title and full ownership of the aforesaid territory, which lies wholly within Nueces County, Texas, is vested in Petitioner.

II.

The addition of said territory to South Texas Water Authority is feasible and practical, would be to the best interest both to the territory and to the Authority and would benefit said territory.

III.

The Authority will be able to supply water, or have water supplied, to the added territory.

IV.

This petition shall constitute an election on the part of the Petitioner, its successors and assigns, for the aforesaid land and any improvements which may be constructed thereon to become liable for all present and future debts of the Authority in the same manner and to the same extent as other lands and improvements in the Authority are liable for the Authority's debts.

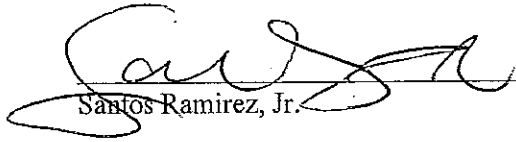
V.

Petitioner hereby authorizes the Board of Directors of the Authority to levy taxes and set rates sufficient to pay their share of the aforementioned outstanding indebtedness.

WHEREFORE, Petitioner prays that this petition be properly filed, as provided by law; that the Board of Directors of South Texas Water Authority hear and consider the petition in keeping with the provisions of Section 11006.052, Special District Local Laws Code and that this petition in all things be granted and that the territory described in Exhibit "A" be added to and become a part of the established South Texas Water Authority; that after this petition is granted the Board's order thereon be filed of record and be recorded in the Deed Records of Nueces County, Texas; and that the area described in Exhibit "A" be thereafter a component part of South Texas Water Authority.

[Signatures and Acknowledgement on following page.]

EXECUTED this 18 day of March, 2020.

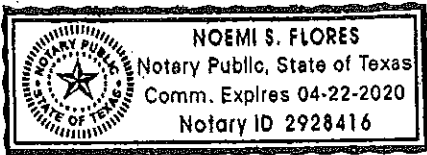

Santos Ramirez, Jr.

ACKNOWLEDGEMENT

STATE OF TEXAS

COUNTY of Kleberg

Subscribed and sworn to before me Santos Ramirez, Jr. on this the
18th day of March, 2020.




Notary Public

My Commission Expires: 4/22/2020

NOTARY SEAL

Exhibit "A"

To

PETITION FOR ADDITION OF CERTAIN LANDS TO
THE SOUTH TEXAS WATER AUTHORITY

Property Description:

Cyndie Park Unit 1, Lot 11 and Lot 12, AKA 4590 Cyndie Ln., Robstown in Nueces County, Texas, and as described in the Warranty Deed with Vendor's Lien recorded under Document No. 2017020757 of the Official Records of Nueces County, Texas.

ATTACHMENT 10

Resolution 20-12

SOUTH TEXAS WATER AUTHORITY

Resolution 20-12

RESOLUTION OF DETERMINATION OF VALIDITY OF ANNEXATION PETITION,
SETTING PUBLIC HEARING AND AUTHORIZING PUBLICATION OF NOTICE.

WHEREAS, Santos Ramirez, Jr. (Petitioner), has filed the attached petition (the Petition) with the South Texas Water Authority requesting annexation of his property into the South Texas Water Authority in order to allow water service to his property to be provided by Nueces Water Supply Corporation, and

WHEREAS, the South Texas Water Authority Board of Directors has reviewed the Petition and finds that it meets all of the requirements for annexation into the South Texas Water Authority's District, and

WHEREAS, the Board of Directors hereby sets a public hearing to hear evidence for or against the proposed annexation of this property to be held on April 28, 2020 at 5:30 p.m. at the South Texas Water Authority, 2302 East Sage Road, Kingsville, Texas.

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of the South Texas Water Authority hereby authorizes the publication of the attached Notice of Public Hearing on Annexation for a public hearing to be held on April 28, 2020 at 5:30 p.m. at South Texas Water Authority, 2302 East Sage Road, Kingsville, Texas. At such hearing all interested persons may appear and offer evidence for or against the proposed annexation of the property described in Exhibit A of the Petition.

Duly adopted this 24th day of March, 2020.

KATHLEEN LOWMAN, PRESIDENT

ATTEST:

RUDY GALVAN, JR., SECRETARY/TREASURER

NOTICE OF PUBLIC HEARING ON ANNEXATION

THE STATE OF TEXAS
SOUTH TEXAS WATER AUTHORITY

Pursuant to a Resolution adopted by the Board of Directors of South Texas Water Authority, a hearing shall be held at the South Texas Water Authority, 2302 East Sage Road, Kingsville, Texas, on April 28, 2020 at 5:30 p.m. with respect to the Petition filed by Santos Ramirez, Jr. for annexation of the territory described below, on the question of whether the territory sought to be annexed will be benefited by the improvements, works, and facilities then owned or operated or contemplated to be owned or operated by the Authority or by the other functions of the Authority. All interested persons may appear at such hearing and offer evidence for or against the proposed annexation.

Signed this the 24th day of March, 2020.

Kathleen Lowman, President
Board of Directors
South Texas Water Authority

That certain lot or tract of land situated in Nueces County, Texas, and more particularly described as follows:

Cyndie Park Unit 1, Lot 11 and Lot 12, AKA 4590 Cyndie Ln., Robstown in Nueces County, Teas, and as described in the Warranty Deed with Vendor's Lien recorded under Document No. 2017020757 of the Official Records of Nueces County, Texas.

ATTACHMENT 11

COVID -19

Memorandum

To: South Texas Water Authority Board of Directors
From: Carola G. Serrato, Executive Director
Date: March 20, 2020
Re: COVID-19 Pandemic and STWA Operations

Background:

As the Board is aware, since Monday, March 16th, numerous changes have occurred instituted by Nueces County, Kleberg County, the City of Kingsville, and the State of Texas. Staff has been monitoring the situation and staying engaged through emails, news stories, Nixle subscriptions and attending meetings. At this time, it has been decided that our office will be closed to foot traffic. The front gate will be closed and customers associated with the Ricardo Water Supply Corporation (RWSC) and Nueces Water Supply Corporation (NWSC) will be making payments through the drop box at the drive-through. Cash payments will no longer be accepted.

I will be consulting with the NWSC Board President and RWSC Board President regarding the suspension of disconnections for non-payment as well as adding new customers. In addition, it appears that the annual membership meetings scheduled for April 14th will need to occur since NWSC and RWSC are non-profit organizations that are not eligible for any type of postponement and neither corporation has experienced any membership attendance in several years.

Staff has reviewed numerous aspects in terms of attempting to perform "business as usual." The tasks, however, fall into certain categories:

- TCEQ – field operations will need to collect the required Bac-T samples, perform NAP monitoring/sampling, and record daily chemical use and water volumes for STWA, NWSC and RWSC,
- TCEQ – field operations will need to flush dead-end water lines NWSC and RWSC,
- TCEQ – Basic Services – field operations will need to respond to low pressure or no water whether as a result of a pump station problem or leak,
- Office Services – most, but not all, are associated with water supply corporation management such as retail customer calls about balances, late dates, and disconnection dates, processing retail customer payments which will now be limited to drop box and mailed payments, and applications for new services – new retail service, re-services for individual account or developers wanting service for subdivisions.
- Projects – it is not certain whether there will be postponements to the TxDOT – RWSC highway bore project, processing of reimbursement for the TxDOT – NWSC Driscoll By-pass project, TWDB – Nueces County Banquete PS, the City of Corpus Christi – STWA Meter Relocation project as well as any negotiations on contracts.

Analysis:

Prior to the meeting, I discussed various options with legal counsel in terms of office services and public meetings. Enclosed is information on a service from ZOOM which is used by Willatt and Flickinger to comply with the slightly relaxed requirements of the Texas Open Meetings Act. This service comes with a cost that staff is asking the Board to approve.

At this point, what is known is that limiting office staff to exposure is key. Staff has been kept informed as social distancing restrictions have changed throughout the week and management emphasizes the need to stay home if ill as well as practicing proper hygiene protocol.

The AWWA held a webinar this morning on the COVID-19; unfortunately, although I registered for the webinar, I received a notice this morning that the overwhelming response would not allow for everyone's participation. The video will be archived sometime on Monday, March 23rd.

Staff has been and will continue to update plans to ensure that all essential functions are not disrupted. In doing so, stored fuel has been topped off; although not purchased very recently, the MRE's are still available and more can be ordered; suppliers of chemicals have been contacted and additional supplies purchased; cleaning/disinfection supplies have been ordered; and, employees have been advised that should conditions deteriorate arrangements can be made to shelter in our office. STWA, RWSC and NWSC are also members of the TXWARN which is intended to offer assistance to utilities in times of need.

Staff Recommendation:

Approve the use of ZOOM services for an estimated amount between \$1,200 and \$2,400 per year. Keep the Board updated as conditions change and operations respond.

Board Action:

Determine whether to approve the use of ZOOM services for an estimated amount between \$1,200 and \$2,400 per year. Provide feedback.

Summarization:

Studies and articles written on the impact of a pandemic on a water utility suggest that there are four (4) areas for potential disruption: Water Source, Water Treatment, Water Distribution and Finance and Administration:

- Most, but not all, of the **Water Source/Treatment** tasks are the responsibility of the City of Corpus Christi. I have been in communication with Gabriel Ramirez, Assistant Director of Water Quality and Treatment, and he assures me that operations at the ON Stevens Treatment Plant will be covered if necessary, by employees sheltering in place and alternating shifts.
- As described above, there are **Water Distribution** tasks that will need to be addressed even if it requires calling on the TXWARN system for assistance.
- As also described above, every effort will be made to continue making progress on **Administration** and projects.
- **Financial** aspects have been considered and will likely require additional review depending on the economic severity of the pandemic. From the perspective of this fiscal year, the timing was fortunate since a major percentage of property taxes have already been collected. But, the new tax year and budget process is just around the corner. And, finally, there is a domino effect of retail customers paying our wholesale customers for their water service which is used in turn to pay STWA – recalling that about 85% of wholesale customers' bills is paid to the City of Corpus Christi.

From: Bill Flickinger <bflickinger@wfaustin.com>
Sent: Wednesday, March 18, 2020 9:30 AM
To: Carola Serrato (mcserrato@stwa.org)
Cc: Allison Nix
Subject: STWA - ZOOM for remote Open Meetings
Attachments: 20200318092415.pdf

Carola:

Pursuant to our telephone conversation of this morning, I am attaching the invoice from our firm's purchase of the Zoom services to comply with the Governor's recent order on open meetings held remotely.

We can discuss details when you are in the office.

Also, separately I will send some recommended agenda language for remote meetings.

Thank you.

Very truly yours,

Bill Flickinger

Willatt & Flickinger, PLLC
Attorneys at Law
12912 Hill Country Blvd., Suite F-232
Austin, Texas 78738

Phone: (512) 476-6604
Facsimile: (512) 469-9148

Email: bflickinger@wfaustin.com

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INVOICE

Zoom Video Communications Inc.
55 Almaden Blvd, 6th Floor
San Jose, CA 95113
billing@zoom.us

Invoice Date: 03/17/2020
Invoice #: ██████████
Payment Terms: Due Upon Receipt
Due Date: 03/17/2020
Account Number: ██████████
Currency: USD
Account Information: Willatt & Flickinger PLLC
12912 HILL COUNTRY BLVD STE F-232,
AUSTIN, Texas 78738
United States
bflickinger@wfaustin.com

Purchase Order #:

TaxExemptCertificateID:

Zoom W-9

CHARGE DETAILS

Charge Description	Service Period	Subtotal	Tax	TOTAL
Charge Name: 500 Participants meeting Monthly Quantity: 2 Unit Price: \$50.00	03/17/2020-04/16/2020	\$100.00	\$6.60	\$106.60
Charge Name: Audio Conferencing Monthly Quantity: 1 Unit Price: \$100.00	03/17/2020-04/16/2020	\$100.00	\$8.25	\$108.25
Charge Name: Cloud Recording 100 GB Quantity: 1 Unit Price: \$40.00	03/17/2020-04/16/2020	\$40.00	\$2.64	\$42.64
Charge Name: Dedicated Dial-in Number Quantity: 2 Unit Price: \$10.00	03/17/2020-04/16/2020	\$20.00	\$1.65	\$21.65
Charge Name: Standard Pro Annual Quantity: 2 Unit Price: \$149.90	03/17/2020-03/16/2021	\$299.80	\$19.79	\$319.59

INVOICE TOTALS

Subtotal: \$559.80



INVOICE

Total (Including Tax): \$598.73

Invoice Balance: \$0.00

TAX DETAILS				
Charge Name	Tax Name	Jurisdiction	Charge Amount	Tax Amount
500 Participants meeting Monthly	Sales Tax	State	\$100.00	\$5.00
500 Participants meeting Monthly	Sales Tax	City	\$100.00	\$1.60
Audio Conferencing Monthly	Sales Tax	State	\$100.00	\$8.25
Audio Conferencing Monthly	Sales Tax	City	\$100.00	\$2.00
Cloud Recording 100 GB	Sales Tax	State	\$40.00	\$2.00
Cloud Recording 100 GB	Sales Tax	City	\$40.00	\$0.64
Dedicated Dial-in Number	Sales Tax	State	\$20.00	\$1.25
Dedicated Dial-in Number	Sales Tax	City	\$20.00	\$0.40
Standard Pro Annual	Sales Tax	State	\$299.80	\$14.99
Standard Pro Annual	Sales Tax	City	\$299.80	\$4.80
			Total Tax	\$38.93

TRANSACTIONS

Invoice Total				\$598.73
Transaction Date	Transaction Number	Transaction Type	Description	Applied Amount
03/17/2020	XXXXXXXX	Payment		(\$598.73)
Invoice Balance				\$0.00

Zoom Phone services provided by Zoom Voice Communications, Inc. Rates, terms and conditions for Zoom Phone services are set by Zoom Voice Communications, Inc.

From: Bill Flickinger <bflickinger@wfaustin.com>
Sent: Wednesday, March 18, 2020 9:41 AM
To: Carola Serrato (mcserrato@stwa.org)
Cc: Allison Nix
Subject: RE: STWA - ZOOM for remote Open Meetings
Attachments: Agenda Heading Template-Remote Meetings.docx

Carola:

Attached is a sample of what we are adding to our agendas for remote meetings using the Zoom service we have.

Very truly yours,

Bill Flickinger

Willatt & Flickinger, PLLC
Attorneys at Law
12912 Hill Country Blvd., Suite F-232
Austin, Texas 78738

Phone: (512) 476-6604
Facsimile: (512) 469-9148

Email: bflickinger@wfaustin.com

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Sent: Wednesday, March 18, 2020 9:30 AM
To: Carola Serrato (mcserrato@stwa.org) <mcserrato@stwa.org>
Cc: Allison Nix <anix@wfaustin.com>
Subject: STWA - ZOOM for remote Open Meetings

Carola:

Pursuant to our telephone conversation of this morning, I am attaching the invoice from our firm's purchase of the Zoom services to comply with the Governor's recent order on open meetings held remotely.

We can discuss details when you are in the office.

Also, separately I will send some recommended agenda language for remote meetings.

Thank you.

Very truly yours,

Bill Flickinger

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Attorneys at Law
12912 Hill Country Blvd., Suite F-232
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Phone: (512) 476-6604
Facsimile: (512) 469-9148

Email: bflickinger@wfaustin.com

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PUBLIC NOTICE OF MEETING

TAKE NOTICE THAT A MEETING OF
the Board of Directors of _____
Will be held at _____ (SEE NOTES BELOW)
commencing at _____ a.m./p.m. on _____, 2020, to consider and act upon the following:

PLEASE NOTE: THIS MEETING WILL BE HELD BY REMOTE ACCESS ONLY IN ACCORDANCE WITH THE MARCH 16, 2020 ORDER BY GOVERNOR ABBOTT TEMPORARILY SUSPENDING CERTAIN REQUIREMENTS OF THE TEXAS OPEN MEETINGS ACT TO ADVANCE THE GOAL OF LIMITING FACE-TO-FACE MEETINGS TO SLOW THE SPREAD OF COVID-19. NO PERSONS WILL BE AT THE MEETING LOCATION AND NO EQUIPMENT WILL BE AT THE MEETING FOR ACCESS TO THE MEETING. HOWEVER, MEMBERS OF THE PUBLIC MAY ACCESS THIS MEETING BY TELEPHONE AND PARTICIPATE IN THE MEETING BY CALLING ONE OF THE FOLLOWING TOLL-FREE NUMBERS: (877) 853-5247 OR (888) 788-0099 AND ENTERING THE FOLLOWING INFORMATION: MEETING ID: _____ AND PASSWORD: _____.

PLEASE SEE THE DISTRICT'S WEBSITE AT _____ FOR THE MEETING PACKET.

AGENDA

1. ...

ATTACHMENT 12

Banquete PS Project

Memorandum

To: South Texas Water Authority Board of Directors
From: Carola G. Serrato, Executive Director
Date: March 19, 2020
Re: Update on Banquete Pump Station (PS) to Serve the Nueces Water Supply Corporation (NWSC)

Background:

Last month, staff reported that the pre-construction conference had not been scheduled. However, per the information included in the agenda item pertaining to the granting of a permanent easement to Nueces County in order to comply with Texas Water Development Board requirements, the pre-construction conference has yet to occur. Documents including the Site Certificate have been submitted to the TWDB by Grant Administrator Maria Bedia which I believe only lack the agency's final review.

As reported last month, a portable building was ordered on behalf of the Nueces Water Supply Corporation as a replacement storage facility. The building has now been delivered and field personnel will be bringing NWSC's inventory from Banquete to the Kingsville site.

Analysis:

This is an update only. Staff will provide information as it becomes available.

Staff Recommendation:

Keep the Board updated on this project.

Board Action:

Provide feedback to staff.

Summarization:

As the Board can see from the Banquete Wholesale Contract memo, the construction of this pump station is an integral part of STWA's, NWSC's and Banquete Water District's long-term plans.

ATTACHMENT 13

Purchase of Banquete Pumps from NWSC

Memorandum

To: South Texas Water Authority Board of Directors
From: Carola G. Serrato, Executive Director
Date: March 19, 2020
Re: Purchase of Banquete PS pumps from Nueces Water Supply Corporation

Background:

Staff has been working with the Nueces County Grant Department on behalf of STWA and NWSC on the construction of a new separate pump station in Banquete. The new station will be located north of the existing station on property owned by STWA. When complete, the NWSC will take title to pumps, a ground storage tank, a hydro-pneumatic tank, controls, emergency generator and piping. The existing station's facilities, which serves the NWSC and NCWCID #5 (Banquete), are owned by three (3) entities – Banquete owns the ground storage tanks, NWSC owns the pumps, and STWA owns the elevated storage tank.

The ground storage tanks existed when STWA built the original pump station. The elevated storage tank was added when the NWSC was created and rural customers began receiving service, in fact it replaced a hydro-pneumatic tank. However, the existing pumps are as a result of the TCEQ determining that there was a capacity violation. TCEQ analyzed the capacity requirements by totaling the number of service connections for NWSC and NCWCID#5 to arrive at a gpm pump capacity. NCWCID#5 asserted that their number of customer connections had not grown – a factual assertion. NWSC's Banquete connections had grown. Therefore, NWSC used funds collected from developers to cover the cost of a project to address the TCEQ's capacity requirements.

Analysis:

Once the new pump station is constructed, the pumps in the original station will only serve the Banquete Water District's customers. As such, on March 3, 2020 the NWSC Board considered the future transfer of the pumps to South Texas Water Authority – which would then be transferred to NCWCID#5 as part of the Wholesale Water Supply Contract being negotiated.

The NWSC Board considered the cost of the pumps (\$20,982 – demo + new pumps) as well as the entire cost of the project (\$68,168 – including a change order for 3 flanged valves). The difference between the two figures is attributed to electrical/controls and piping. These improvements were installed approximately eleven (11) years ago. The depreciation schedule for these facilities is forty (40) years. Therefore, the estimated remaining value of the pumps is \$15,200 and the entire improvements is \$49,425.

Staff Recommendation:

The NWSC Board did not arrive at a figure or take formal action on this matter. They agreed by consensus to ask STWA to make an offer. Therefore, staff recommends discussing the NWSC Board's request.

Board Action:

Determine if an offer is appropriate.

Summarization:

As the Board is aware, STWA has committed more than \$400,000 to the new pump station, which will serve only NWSC rural customers.



Contractor's Progress Estimate

For: Nueces Water Supply Corporation-Pressure Maintenance Improvements-Agua Dulce, Driscoll and Banquete Pump Stations

Application Number: 0

Application Period: 0 Application Date:

A		B				C		D	E	F		G
Item		Units	Quantity	Unit Price	Scheduled Value	Work Completed		Materials Presently Stored (not in C or D)	Total Completed and Stored to Date (C+D+E)	% (F/B)	Balance to Finish (B-F)	
Item	Description					From Previous Application	This Period					

A		B				C		D	E	F		G
Item		Units	Quantity	Unit Price	Scheduled Value	Work Completed		Materials Presently Stored (not in C or D)	Total Completed and Stored to Date (C+D+E)	% (F/B)	Balance to Finish (B-F)	
Item	Description					From Previous Application	This Period					
DRISCOLL BREAKDOWN												
1	RELOCATE EXIST 10,00 GAL HYDRO TANK	LS	1	\$7,000.00	\$7,000.00		10.0%		\$700.00	10.00%	\$6,300.00	
2	INSTALL ONE NEW AIR COMPRESSOR	LS	1	\$13,850.00	\$13,850.00				\$0.00	0.00%	\$13,850.00	
3	NEW FLG DISCHARGE PIPE IN BLDG.	LS	1	\$6,550.00	\$6,550.00				\$0.00	0.00%	\$6,550.00	
4	DISCHAR PIPE OUTSIDE BLDG. TO TANK	LS	1	\$10,300.00	\$10,300.00				\$0.00	0.00%	\$10,300.00	
5	DISCHAR PIPE FROM TANK TO TIE IN	LS	1	\$11,300.00	\$11,300.00		35.0%		\$3,955.00	35.00%	\$7,345.00	
6	NEW 1" AIR PIPING	LS	1	\$2,040.00	\$2,040.00				\$0.00	0.00%	\$2,040.00	
7	RELOCATE EXIST 1" CHLORINE LINE	LS	1	\$1,100.00	\$1,100.00				\$0.00	0.00%	\$1,100.00	
8	CONCRETE HYDRO TANK FOUNDATION	CY	3	\$1,000.00	\$3,000.00		3.0		\$3,000.00	100.00%	\$0.00	
9	ELECTRICAL IMPROVEMENTS	LS	1	\$12,400.00	\$12,400.00				\$0.00	0.00%	\$12,400.00	
10	6" PRESSURE SUSTAINING VALVE	LS	1	\$8,200.00	\$8,200.00				\$0.00	0.00%	\$8,200.00	
11	HOUSEKEEPIN PAD AIR COMPRESSOR	EA	1	\$350.00	\$350.00				\$0.00	0.00%	\$350.00	
12	PIPE SUPPORT	EA	1	\$580.00	\$580.00				\$0.00	0.00%	\$580.00	
13	PAINT	LS	1	\$1,400.00	\$1,400.00				\$0.00	0.00%	\$1,400.00	
14	TESTING AND DISINFECTION	LS	1	\$1,350.00	\$1,350.00				\$0.00	0.00%	\$1,350.00	
Totals					\$79,420.00	\$0.00	\$3.45	\$0.00	\$7,655.00		\$71,765.00	

A		B				C		D	E	F		G
Item		Units	Quantity	Unit Price	Scheduled Value	Work Completed		Materials Presently Stored (not in C or D)	Total Completed and Stored to Date (C+D+E)	% (F/B)	Balance to Finish (B-F)	
Item	Description					From Previous Application	This Period					
BANQUETE BREAKDOWN												
1	DEMO EXIST PUMPS AND PIPING	LS	1	\$3,000.00	\$3,000.00				\$0.00	0.00%	\$3,000.00	
2	INSTALL 3 HIGH SERVICE PUMPS	LS	1	\$17,982.00	\$17,982.00				\$0.00	0.00%	\$17,982.00	
3	INSTALL SUCTION PIPE/FLG PLG ADAP	EA	3	\$2,200.00	\$6,600.00				\$0.00	0.00%	\$6,600.00	
4	INSTALL 3" SPOOL & 90 ON DISCHARGE	EA	3	\$1,300.00	\$3,900.00				\$0.00	0.00%	\$3,900.00	
5	PUT EXIST DISCHAR PIPE BACK	LS	1	\$3,000.00	\$3,000.00				\$0.00	0.00%	\$3,000.00	
6	INSTALL GALV PUMP SEAL DRAIN LINE	EA	3	\$350.00	\$1,050.00				\$0.00	0.00%	\$1,050.00	
7	CONCRETE HOUSEKEEP FOR PUMPS	EA	3	\$640.00	\$1,920.00				\$0.00	0.00%	\$1,920.00	
8	ELECTRICAL IMPROVEMENTS	LS	1	\$23,398.00	\$23,398.00				\$0.00	0.00%	\$23,398.00	
9	TIE DISCHARG HEADER TO EXIST PIPIN	LS	1	\$2,080.00	\$2,080.00				\$0.00	0.00%	\$2,080.00	
10	REMOVE/RELOCATE EXIST PIPE SUPP	EA	3	\$180.00	\$540.00				\$0.00	0.00%	\$540.00	
11	TESTING & DISINFECTION	LS	1	\$1,350.00	\$1,350.00				\$0.00	0.00%	\$1,350.00	
Totals					\$64,820.00	\$0.00	\$0.00	\$0.00	\$0.00		\$64,820.00	

ATTACHMENT 14

NCWC&ID #5 Water Supply Contract and Operations and Maintenance Contract

Memorandum

To: South Texas Water Authority Board of Directors
From: Carola G. Serrato, Executive Director
Date: March 19, 2020
Re: Nueces County Water Control and Improvement District #5 (NCWC&ID #5) Wholesale Water Supply Contract and Contract for Operation and Maintenance of Facilities

Background:

Staff had intended to provide a revised Wholesale Water Supply Contract between STWA and NCWC&ID#5 (Banquete Water District) based on the construction of a new pump station which will be dedicated and owned by the NWSC. Staff had also intended to provide a revised Contract for Operation and Maintenance of Facilities based on the same criteria. However, this information will be available by the Board meeting according to Bill Flickinger. See enclosed emails.

The Board will recall that the Banquete Water District was originally approached by offering a contract in which the pumps and all storage would be mutually shared and owned by NWSC and Banquete. Several attempts were made to enter into negotiations without success. Last month, the Banquete Water District Board agreed to enter into negotiations on a contract based on a new pump station being built.

Analysis:

Some Board members may recall several years ago, when contract negotiations began, staff stating that this pump station would be the most complex to finalize. As described in the memo pertaining to a permanent easement for the new station, all three entities – STWA, NWSC and Banquete – own major components required to provide service. In addition, the history of the relationships is complicated. Since STWA and Banquete are both water districts, STWA could not impose a tax rate on property within Banquete's district boundaries which were established by an election in February of 1956. In order to be fair to property owners in STWA's district and wholesale customers, Banquete was charged an out of district water rate. This changed between FY 2007 and 2008 when a fee in lieu of taxes was adopted. Meanwhile, with the creation of the NWSC in the early 1980's, the retail service area surrounding Banquete was established as NWSC's when the corporation filed its Certificate of Convenience and Necessity (CCN) with the State. These factors likely contributed to the District's reluctance to negotiate a contract.

Staff Recommendation:

Authorize staff to offer the revised Wholesale Water Supply Contract and Contract for Operation and Maintenance of Facilities to the Banquete Water District in order to begin negotiations.

Board Action:

Determine whether to offer the revised Wholesale Water Supply Contract and Contract for Operation and Maintenance of Facilities to the Banquete Water District in order to begin negotiations.

Summarization:

Staff believes that construction of the new pump station should address many of the Banquete Water District's concerns. In addition, future TCEQ capacity requirements should be clearly discernable. The TCEQ's under direct pressure rule should also be resolved. Finally, once the new station is complete, the NWSC's Wholesale Water Supply Contract can be revised and finalized.

From: Bill Flickinger <bflickinger@wfaustin.com>
Sent: Monday, March 16, 2020 4:38 PM
To: mcserrato@stwa.org
Cc: Jo Ella Wagner; Frances Rosales; Allison Nix
Subject: RE: Contracts/Agreements for STWA Board Meeting - March 24, 2020

Carola:

Our work hours have not yet been impacted and I believe we can have those documents to you in the next couple of days. Thank you.

Very truly yours,

Bill Flickinger

Willatt & Flickinger, PLLC
Attorneys at Law
12912 Hill Country Blvd., Suite F-232
Austin, Texas 78738

Phone: (512) 476-6604
Facsimile: (512) 469-9148

Email: bflickinger@wfaustin.com

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From: mcserrato@stwa.org <mcserrato@stwa.org>
Sent: Monday, March 16, 2020 4:14 PM
To: Bill Flickinger <bflickinger@wfaustin.com>
Cc: Jo Ella Wagner <jwagner@stwa.org>; Frances Rosales <fvrosales@stwa.org>; Allison Nix <anix@wfaustin.com>
Subject: Contracts/Agreements for STWA Board Meeting - March 24, 2020

Bill,

I don't know if the COVID 19 situation is impacting your office's work hours, etc. I thought it best to follow-up on contracts/agreements that you indicated would be available this week to include in the agenda packet which will be posted on Friday, March 20.

- STWA-Nueces County permanent easement for new Banquete PS in order to satisfy Site Certificate for TWDB.
- Revised Banquete (Nueces County Water Control and Improvement District #5) Wholesale Water Supply Contract based on the construction of a new pump station and separation of the facilities.
- Revised Banquete Maintenance and Operations Contract – As a stand-alone agreement
- City of Bishop – STWA permanent easement in place of a License Agreement for the Bishop East PS facilities and the waterline off the 42" line that feeds the PS.

Please let me know if any of these will not be available. As we discussed, the permanent easement on the Banquete PS (STWA-Nueces County) is needed in order for the construction of the station to begin – the reason it is listed first.

Thanks,
Carola

Carola G. Serrato
Executive Director
South Texas Water Authority
PO Box 1701
Kingsville, Texas 78364
361-592-9323 x112

From: Allison Nix <anix@wfaustin.com>
Sent: Thursday, March 19, 2020 2:05 PM
To: mcserrato@stwa.org
Cc: Bill Flickinger
Subject: RE: Contracts/Agreements for STWA Board Meeting - March 24, 2020

Carola,

Bill wanted me to let you know that at this point, we'll continue working on the remaining three bullet points below, but it is extremely unlikely that we'll have them ready by tomorrow for the agenda package.

Thank you,

Allison Nix

Legal Assistant

Willatt & Flickinger, PLLC

Attorneys at Law

12912 Hill Country Blvd., Ste. F-232

Austin, Texas 78738

Phone: (512) 476-6604

Fax: (512) 469-9148

anix@wfaustin.com

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From: mcserrato@stwa.org <mcserrato@stwa.org>
Sent: Monday, March 16, 2020 4:14 PM
To: Bill Flickinger <bflickinger@wfaustin.com>
Cc: Jo Ella Wagner <jjwagner@stwa.org>; Frances Rosales <fvrosales@stwa.org>; Allison Nix <anix@wfaustin.com>
Subject: Contracts/Agreements for STWA Board Meeting - March 24, 2020

Bill,

I don't know if the COVID 19 situation is impacting your office's work hours, etc. I thought it best to follow-up on contracts/agreements that you indicated would be available this week to include in the agenda packet which will be posted on Friday, March 20.

- STWA-Nueces County permanent easement for new Banquete PS in order to satisfy Site Certificate for TWDB.
- Revised Banquete (Nueces County Water Control and Improvement District #5) Wholesale Water Supply Contract based on the construction of a new pump station and separation of the facilities.
- Revised Banquete Maintenance and Operations Contract – As a stand-alone agreement
- City of Bishop – STWA permanent easement in place of a License Agreement for the Bishop East PS facilities and the waterline off the 42" line that feeds the PS.

Please let me know if any of these will not be available. As we discussed, the permanent easement on the Banquete PS (STWA-Nueces County) is needed in order for the construction of the station to begin – the reason it is listed first.

Thanks,

ATTACHMENT 15

Chloramine Booster Station – Kingsville/Ricardo

Memorandum

To: South Texas Water Authority Board of Directors
From: Carola G. Serrato, Executive Director
Date: March 19, 2020
Re: Kingsville – Ricardo Water Supply Corporation – Transfer of Chloramine injection points

Background:

During the last meeting, the Board approved the Mercer Controls (Mercer) quote in the amount of \$32,000 to construct the necessary changes to switch the addition of chloramines from the Kingsville Meter Run to the RWSC 12-inch line.

Analysis:

On March 18th, Mr. Sherrel Mercer, O&M Supervisor Armando Yruegas and I met to review the project. Mr. Mercer indicated that the route of the conduit can be shortened based on the depth of the 42" line – rather than a path going around the pig launcher line. In addition, there will be a cost savings since the current regulators are fairly new and can function as needed for the project. STWA staff will begin on the installation of the conduit shortly. Mercer will be ordering the necessary materials for the project.

Staff Recommendation:

This is an update only.

Board Action:

Provide feedback to staff.

Summarization:

As stated last month, this project is necessary to avoid TCEQ compliance problems on the 12-inch line. Total chloramine residuals arriving at Kingsville have been in the 1.0+ range since the new magmeter was installed. However, residuals prior to boosting in Ricardo vary from PS 1 to PS 2 and PS 3.

ATTACHMENT 16

Water Supply Contract – City of Driscoll

Memorandum

To: South Texas Water Authority Board of Directors
From: Carola G. Serrato, Executive Director
Date: March 19, 2020
Re: City of Driscoll – 20-Year Wholesale Water Supply Contract

Background:

On March 12, 2020, the Driscoll City Council met and approved the Wholesale Water Supply Contract. The contract was approved by the STWA Board and is based on the same type of provisions as STWA's other wholesale customers. With the execution of the contract, the City of Driscoll will no longer be assessed the Incremental Fee. The contract includes a Bill of Sale which results in the City accepting title to the facilities which provide service. The City will be making a determination whether to enter into a Maintenance Contract for STWA to operate those facilities. That matter is a separate agenda item.

Analysis:

Staff believes the execution of the contract finalizes this matter.

Staff Recommendation:

Provide feedback to staff.

Board Action:

Determine if any other action is necessary.

Summarization:

Staff believes this contract will provide the City with proper service and important security for its residents.

ATTACHMENT 17

Operations and Maintenance Contract – City of Driscoll

Memorandum

To: South Texas Water Authority Board of Directors
From: Carola G. Serrato, Executive Director
Date: March 19, 2020
Re: City of Driscoll – Contract for Operation and Maintenance of Facilities (O&M Contract)

Background:

On March 12, 2020, the Driscoll City Council met and considered the O&M Contract which was offered in response to City representatives expressing a concern about unexpected costs after accepting title to facilities as part of the wholesale contract. The Board authorized offering the contract based on a per thousand-gallon charge of \$0.2803 as a preliminary negotiation figure. Information was provided to the City on past maintenance, repair and replacement costs.

During the meeting, the Council again expressed an interest in entering into the O&M Contract; however, they also wanted to review the previously provided information in more detail. There was a discussion about the large, recent expense to install a liner in the ground storage tank. I offered to visit with Mayor Gonzalez and Interim Administrator Roland Ramos including meeting in our office to demonstrate the spreadsheet/model used to track the expenses which are allocated on a prorated basis.

Analysis:

A meeting has not yet been scheduled to review the M&O expenses in greater detail. I indicated to the Council that a decision needed to be made in the near future. I have examined the City's purchased volumes as shown below. But you may recall staff reporting that the City's usage had increased through the years. This may have been as the result of a leak which went undetected for quite some time. A considerable drop in their daily usage has been noted in the last month. Below is a range of the City's possible annual fees based on the last six years' demand, an average of those six years, and a calculated amount based on last month's usage. Although the February volume is probably low due to the time of year, the Driscoll Council will likely be increasing the per 1000 gallon rates which could result in retail customers conserving water.

Fiscal Year	Annual Volume	O&M Cost/1000g	Average Volume	O&M Cost/1000g
FY 2014	25,057,900	\$7,023.73	40,666,932	\$11,398.94
FY 2015	32,280,667	\$9,048.27		based on Avg
FY 2016	41,864,727	\$11,734.68	Feb 2020 Volume	O&M Cost/1000g
FY 2017	45,481,800	\$12,748.55	2,998,882	based on
FY 2018	48,505,300	\$13,596.04	times x 12 =	Feb volume
FY 2019	50,811,200	\$14,242.38	35,986,584	\$10,087.04

Staff Recommendation:

Continue to provide information to the City and keep the Board updated on any developments.

Board Action:

Determine whether any other action is needed pertaining to this contract.

Summarization:

The City will need to weigh the possible annual cost based on demand versus the cost of paying for the O&M expenses directly.

ATTACHMENT 18

STWA Personnel Policies
Retiree Benefits

Memorandum

To: South Texas Water Authority Board of Directors
From: Carola G. Serrato, Executive Director
Date: March 19, 2020
Re: Review of STWA Personnel Policies – Medical Insurance Benefits - Retirees

Background:

During the last Board meeting, the Board reviewed information pertaining to retiree benefits provided by San Pat Municipal Water District, Nueces County Water Control and Improvement District #3, Nueces County Water Control and Improvement District #4, Nueces County, Kleberg County and the City of Corpus Christi. District #4 is the only entity that covers the cost of retiree's medical insurance. Kleberg County provided retirees, at no cost, with "Medical Essential Coverage." Enclosed is additional information on that program.

In addition, Mr. Gregg Kronenberger provided draft language to incorporate into STWA's personnel policy. The Board discussed whether consideration should be given to employees that return to work for STWA in order to qualify for a retiree benefit based on cumulative years as compared to consecutive years.

Analysis:

Staff continues to regard this benefit as being limited by the 9-month availability of insurance under the State Continuation Coverage. Therefore, with regards to budgeting for the benefit, management would need to consider (1) any percentage of coverage established by the Board (2) the ages of employees eligible for the benefit and when the employees will reach Medicare eligibility in order to calculate the possible number of months of coverage and (3) the insurance's coverage cost for a Single status person. Of course, the Board could select a set number of month's rather than utilizing the 9-month availability period.

Staff Recommendation:

Consider whether to continue researching the possibility of offering a retiree medical insurance benefit.

Board Action:

Provide feedback to staff.

Summarization:

I continue to believe that at least twenty (20) years whether cumulative or consecutive should be a criteria for service. In addition, I believe the retiree must be employed by STWA at the time of retirement also for at least a minimum of 10 years. Finally, upon reaching Medicare eligibility, the benefit will cease regardless of whether the available months have transpired.

mcserrato@stwa.org

From: mcserrato@stwa.org
Sent: Friday, February 21, 2020 3:52 PM
To: Brandon Barrera (brandon.barrera2015@yahoo.com); 'Filiberto Trevino (ftrevinoiii@gmail.com)'; Jose Graveley (pipe-man@juno.com); 'Kathleen Lowman'; Lupita Perez (lupitap1414@gmail.com); 'Patsy Rodgers'; 'Rudy Galvan'
Cc: Armando Yruegas; 'Dony Cantu (dcantu@stwa.org)'; 'Frances Rosales'; 'Jo Ella Wagner'
Subject: FW: Proposed health insurance continuation policy
Attachments: Proposed STWA Policy - Health care continuation.docx

STWA Board,

The Agenda and Packet were just posted. And, as you can see, Mr. Kronenberger sent the requested information a few minutes too late. He requested that I correct a typo and there were actually a few more – SWTA instead of STWA. I made those corrections as well and I believe the attached version is correct.

Carola

Carola G. Serrato
Executive Director
South Texas Water Authority
PO Box 1701
Kingsville, Texas 78364
361-592-9323 x112

From: Gregg Kronenberger <gregg@gkronenberger.com>
Sent: Friday, February 21, 2020 3:42 PM
To: Carola G. Serrato <mcserrato@stwa.org>
Subject: Re: Proposed health insurance continuation policy

Carola:

I just saw a typo. Please add the word “any” after the word “or” in the second line of the definition of “Medicare”.

Thanks.

Gregg

On Feb 21, 2020, at 3:39 PM, Gregg Kronenberger <gregg@gkronenberger.com> wrote:

Carola:

I am sorry for the delay. Here is a proposed policy. Please call me if you have any questions.

Gregg

Gregg R. Kronenberger
Kronenberger Law Firm, PLLC
11701 Bee Cave Road
Suite 203
Austin, TX 78738
512-777-4141 Office
512-402-3313 Fax
512-923-3158 Mobile
gregg@gkronenberger.com

[Admitted in LA, TX, and USVI]

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Proposed STWA Policy

HEALTH INSURANCE BENEFITS AFTER RETIREMENT

A. Purpose

The STWA acknowledges the contributions to the Authority made by long-serving employees, and wishes to compensate for those contributions. In recognition that health insurance for employees at or near retirement age is expensive, the STWA will provide long-serving employees upon their retirement with health insurance coverage as provided in this policy.

B. Definitions

“Long-serving employee” means a full-time employee who, upon retirement, has been employed by the STWA for a total of __ or more years.

“Health insurance coverage” means the same coverage under a health insurance plan for STWA employees that the employee had immediately prior to his or her retirement, provided as continuation coverage under applicable Texas law.

“Medicare” means the federal the federal health insurance program for persons 65 or older, or any successor federal program that provides health insurance benefits to persons upon reaching a certain age.

C. Policy

If a long-serving employee retires before he or she is entitled to health insurance benefits under Medicare, the STWA will pay to continue the employee’s health insurance coverage until the earlier of: (a) nine (9) months after the employee’s retirement date; or (b) the date the employee becomes eligible for Medicare benefits.

The retiring employee is responsible for electing the continuation coverage and fulfilling all the requirements under Texas law for obtaining such coverage from the carrier provided the health insurance coverage.

From: Erica Scramuzza <erica@esquivelandassoc.com>
Sent: Wednesday, March 11, 2020 10:47 AM
To: mcserrato@stwa.org
Subject: Requirements

Carola,

Below are the requirements that Kleberg County uses.

ELIGIBILITY REQUIREMENTS

Eligibility Requirements for Retiree Coverage

A person is eligible for coverage if he or she:

- (1) is Retiree of the Employer; and
- (2) accrues 20 years of employment with the Employer; OR
- (3) Reaches a 75 year combination of years of service and age AND is currently employed by Employer at the time of retirement for a minimum of 10 years.

--

Erica E. Scramuzza

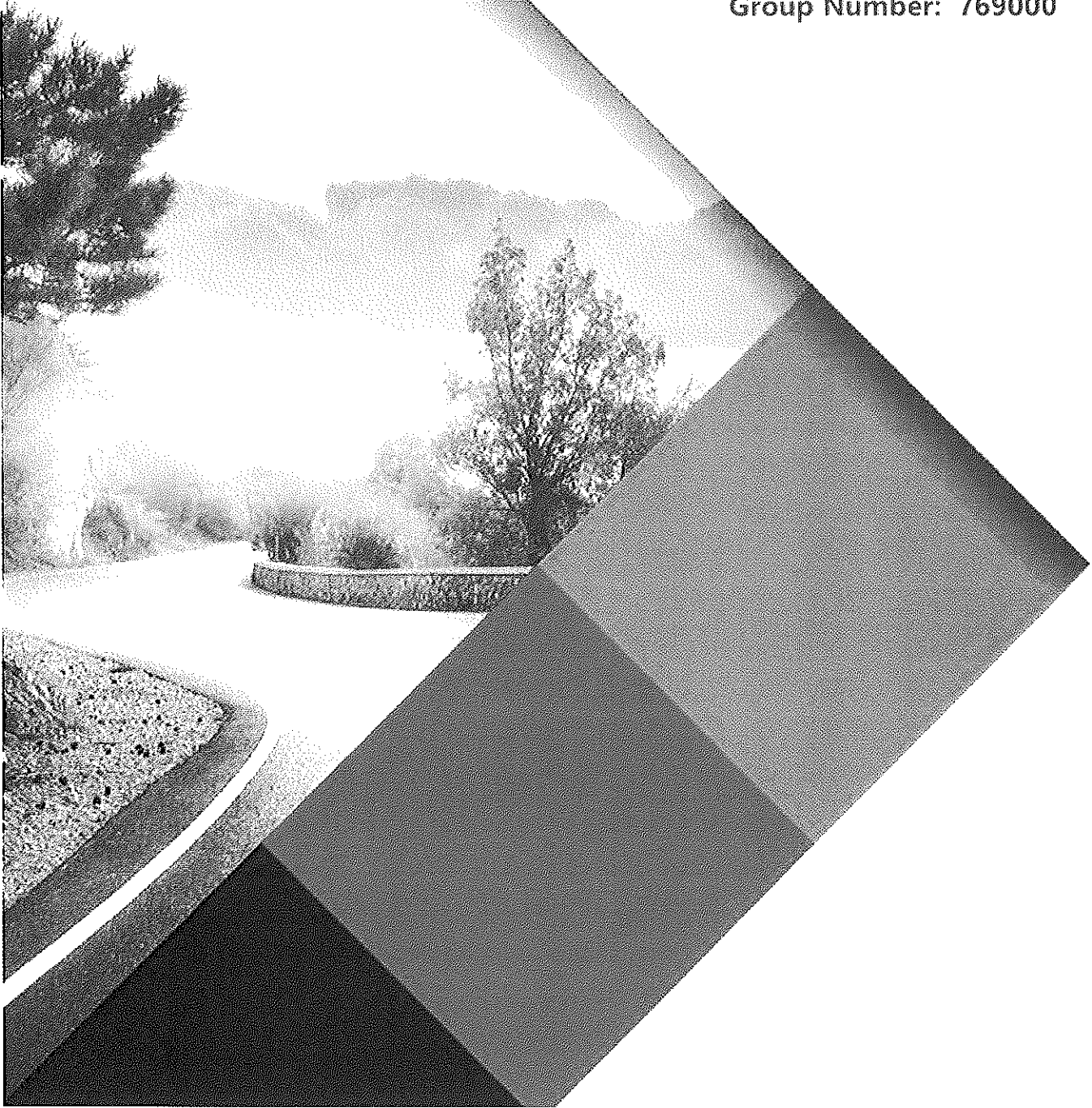
Phil Esquivel, Jr. & Associates
100 E. Kleberg, Suite 328
Kingsville, Texas 78363

Kleberg County Retiree Eligibility Based on 75pts

Age+Yrs	Current Age	Yrs Employed	Begin Age
75	47	28	19
75	48	27	21
75	49	26	23
75	50	25	25
75	51	24	27
75	52	23	29
75	53	22	31
75	54	21	33
75	55	20	35
75	56	19	37
75	57	18	39
75	58	17	41
75	59	16	43
75	60	15	45
75	61	14	47
75	62	13	49
75	63	12	51
75	64	11	53

ENTRUST
Health. Planned.

**Kleberg County
Employee Benefit Plan Trust
Group Number: 769000**



**2019 EMPLOYEE BENEFIT GUIDE
PLAN B – RETIREE PLAN
PLAN EFFECTIVE DATE 10/1/2019**

INSIDE THIS BENEFIT GUIDE

TABLE OF CONTENTS

HOW YOUR PLAN WORKS	2
ELIGIBILITY	3
DOC "MEC" BENEFITS (PLAN A)	4-5
ADDED VALUE	6
FREQUENTLY ASKED QUESTIONS	7
BENEFIT ID CARD SAMPLE	8
SOUTHERN SCRIPTS	9
HEALTHIESTYOU	10

HOW YOUR PLAN WORKS

PPO NETWORK INFORMATION - Christus Spohn Health Network will be your PPO Network. Utilizing the network offers our plan and its participants the contractual right to assign your benefit payments directly to the provider, significant discounts, provider credentialing and access to nationwide Centers of Excellence to handle complicated medical conditions both inside and outside your geographic area. Because of the cost and the fact that printed directories are obsolete almost immediately after printing, the best way to find out who is in the network is by utilizing their website or contacting them toll free. For the Christus Spohn Health Network you may call customer service at (800) 419-3461 or look them up on the web at www.christusspohnhealthnetwork.org

BALANCE BILLING - The difference between the reference amount our Plan allows and a greater amount a provider might charge is known as "Balance Billing". You are financially responsible for balance bills. To avoid balance billing, you should inquire whenever possible whether the charges of the provider will be satisfied by the Plan's Allowable Amount as stated in your SPD/Plan Document in the definitions section.

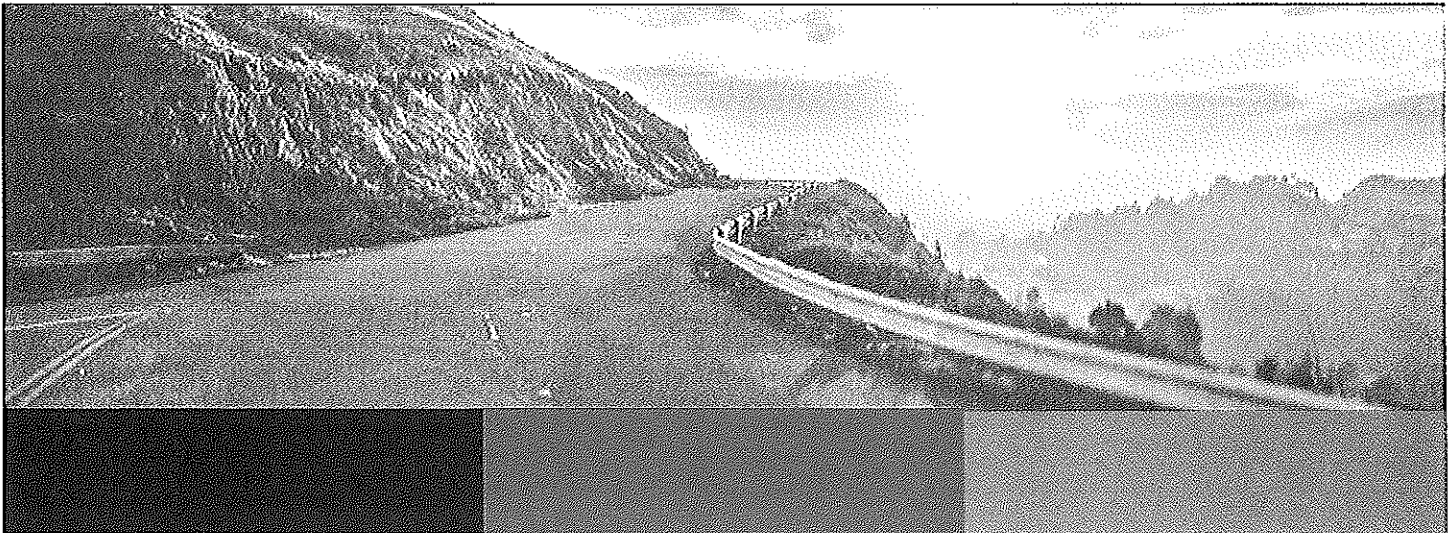
ENFORMED+ For claims, eligibility and accumulators, or just to view your ID card, download the Entrust Enformed+ App. Register a member account at: www.enformed.com

WHO TO CALL FOR QUESTIONS

Our benefit program will be fully administered by Entrust, a professional contract administration firm. To assure quality service and communications, Entrust will be handling all claims and benefit questions. Claim forms, envelopes and instructions for filing claims will be made available in our office; however, you will be responsible for filing your own claims directly with Entrust. PPO providers should send claims directly to Entrust; however, this depends entirely on the physician you choose. Please make sure you keep a photocopy of your bills before mailing them to Entrust in the unlikely event they are lost in the mail. You may contact Entrust at:



Corporate Office: 22322 Grand Corner Drive #200 Katy, Texas 77494 - (281) 368 – 7878
Corpus Christi Office: 1016 Santa Fe Street #205 Corpus Christi, Texas 78404 - (361) 814 – 7878
Customer Service Toll Free: 800-436-8787



ELIGIBILITY

RETIREE PLAN Retired employees may enroll on this Plan effective the 1st day of the month following the retirement date.

IMPORTANT STEPS FOR YOUR ENROLLMENT PROCESS: You must complete your enrollment within 31 days of your eligibility date, otherwise you will not be able to enroll in the **Kleberg County (E.B.P.T.)** until the next annual open enrollment unless you have a qualifying life event.

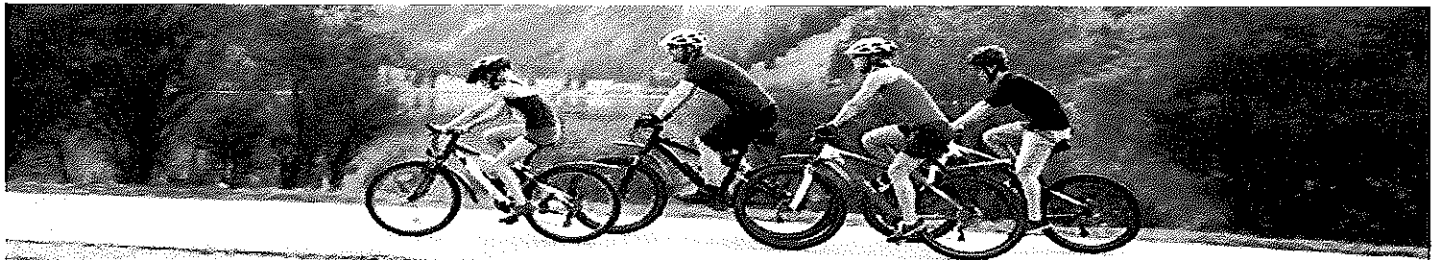
ELIGIBLE DEPENDENTS

- Legal spouse
- Any child of an eligible employee up to age 26
- Any child under legal guardianship of the eligible employee up to age 26
- Step-children of eligible employee up to age 26
- Dependent child(ren) required to be covered through a Qualified Medical Support Order
- Any child meeting the criteria above who is over the age 26 and legally incapacitated
- All employees must either accept or waive coverage

LIFE EVENTS

- Birth or adoption of a child
- Marriage or divorce
- Death of spouse and/or dependents
- Dependent's loss of eligibility
- Gain/loss of health care coverage of spouse due to employment changes
- Taking an unpaid leave of absence
- You or your spouse become eligible or ineligible for Medicare benefits
- Other such event Plan Administrator determines to be permitted under I.R.S. Section 125 or other applicable guidelines issued by the I.R.S.
- Gain/loss of eligibility for Medicaid/CHIP (60 days to enroll/cancel coverage rather than 31 for all other life events)

The change to your benefit election must be consistent with the change in family status (i.e. birth of child allows the Plan to add a newborn but does not allow you to drop your current coverage). Newborn children of an eligible employee will not be covered from the moment of birth unless enrollment for the child as a dependent is completed within 31 days from the child's date of birth.



EMPLOYEE MONTHLY COST TO PARTICIPATE	MEDICAL PLAN B
Employee Only	Employer Paid
Employee & Spouse	\$101.38
Employee & Children	\$76.88
Employee & Family	\$146.88

DOC MEC PLAN B

COVERED SERVICES

NETWORK AND NON-NETWORK PROVIDERS

Deductible	Not Applicable
Coinsurance	100%
Lifetime Maximum Benefit All Medical Benefits	Unlimited
Maximum Out-of-Pocket (Includes Deductible, Coinsurance & Copays)	\$6,600 Individual \$13,200 Family

The Maximum Out-of-Pocket for Network & Non-Network Providers is Combined

Important Note: The Maximum Out-of-Pocket Expense does not include amounts that may be "Balance Billed" by providers due to charges that exceed the Plan's Defined Allowable Reimbursement Schedule.

PRE-NEGOTIATED/CASH PRICE OPTION

If a Plan Participant's provider agrees to a pre-negotiated/cash price of not more than the Plan's Allowable Amount, then the Plan will reimburse the Plan Participant or the provider up to the Plan's Medicare Allowable Amount, not to exceed the amount paid for services. The Plan will reimburse the Plan Participant or provider once a claim and proof of payment are submitted to the Plan. Reimbursement as described in this paragraph is applicable to scheduled inpatient and outpatient procedures and will only occur in the event that the claim is a payable claim under the terms of this Plan Document & Summary Plan Description.

Note: For Medically Necessary Services rendered by a Contracted or Non-Contracted Provider, the benefits of this Plan will be provided after the deductible (if applicable) has been met until out of pocket amounts are reached each Plan Year. Thereafter, this Plan will provide benefits at 100% of the Allowable charge for the remainder of the Plan Year for all covered medical expenses, unless otherwise specified. Any balances of charges not covered by this Plan will be your responsibility to pay.

COVERED SERVICES

NETWORK AND NON-NETWORK PROVIDERS

Subject to Plan exclusions and limitations, the Allowable Amount for Contracted Providers will be the contracted allowable amount; and, the Allowable Amount for Non-Contracted Providers is based on a limited fee schedule.

Physician's Office Visit Includes allergy injections, x-rays, laboratory tests. Excludes In-Office Surgery	\$10 Copay, then covered at 100% (Subject to the Plan Allowable Amount)
Specialist's Office Visit Includes allergy injections, x-rays, laboratory tests. Excludes In-Office Surgery	\$20 Copay, then covered at 100% (Subject to the Plan Allowable Amount)
Preventive Care (Includes screenings, counseling, immunizations, birth control and other preventive care services) For additional information, see the Preventive Care Services section of the Plan Document or https://www.healthcare.gov/what-are-my-preventive-care-benefits/	Covered at 100% (Subject to the Plan Allowable Amount)
Convenience Care Clinic Healthcare clinics located in Retail Stores, Supermarkets, and Pharmacies that treat routine family illness on a limited basis and provide basic health care services.	\$20 Copay, then Covered at 100% (Subject to the Plan Allowable Amount)
Urgent Care Clinic & Physician Services Excludes In-Office Surgery	\$35 Copay, then covered at 100% (Subject to the Plan Allowable Amount)

COVERED SERVICES**NETWORK AND NON-NETWORK PROVIDERS**

Laboratory, and/or Radiology
 Freestanding Facilities only
 Excludes MRIs, CT & PET Scans

\$25 Copay, then covered at 100%
 (Subject to the Plan Allowable Amount)

Outpatient MRIs, CT & PET Scans
 Freestanding Facilities Only

Not Covered

Emergency Room
 Facility & Physician Services

Not Covered

Hospital Service - Inpatient/Outpatient

Not Covered

Surgery

Not Covered

Outpatient Physical, Speech, and Occupational Therapy

Not Covered

Maternity Services
 (Employee and Spouses Only)

Benefits will be the same as those stated under each
 covered services category.

Mental Health/Substance Abuse

Not Covered

Chiropractic/Spinal Manipulation Services

Not Covered

Dialysis Services

Not Covered

All Other Covered Services

Not Covered

PRESCRIPTION DRUG SERVICES

Southern Scripts will be the Prescription Benefit Manager for your Rx Program. You will see their logo and information on your ID Card. You can go to any pharmacy of your choice, however; you will notice greater discounts by utilizing a pharmacy in the Southern Scripts First Choice Network.

COVERED SERVICES**30-DAY SUPPLY**

Generic Drugs

\$15 Copay

Brand Name Drugs

Not Covered

ACA Required Preventive Medications

\$0 Copay

Specialty Drugs (Specialty Network)

Not Covered

Exclusions:

"Me-Too" Drugs

Chemically similar drugs that share the same mechanism of action to a less expensive existing approved chemical entity (i.e. Prilosec & Nexium).

Non-Essential

Medications in a dosage form that increased the cost for treatment, when other less expensive dosage forms are available (i.e. topical patches & creams).



VALUE ADDED

TELEHEALTH SERVICE



Telehealth services from wherever you are with a nationwide network of board-certified physicians. You can connect directly to physicians via phone, email, and video for consultations, simple diagnosis and prescriptions 24 hours per day. Expanded online services enable you to competitively shop the price of your medications, in addition to interfacing with a highly responsible mobile app. Contact Healthiest You to learn more about these services.

www.healthiestyou.com 1-866-703-1259

MEDICAL HELPLINE



In an effort to increase benefits and assist you in your medical needs, we have 24-hour access to "Ask-a-Nurse" 7 days a week. Whether you have a serious emergency or would just like to have a medical professional's advice regarding your daily health care needs, just contact Medical Helpline. The best thing about it is the cost - It's FREE!

PPO NETWORK



When your Plan only offers preventive services or is a limited benefit plan, you can still maximize your benefits using the Christus Spohn Health Network, as the PPO network. This Network offers a broad network of healthcare physicians for your Plan. Contact Christus Spohn Health Network to learn more about this limited benefit network or to find a participating provider.

www.christusspohnhealthnetwork.com 1-800-419-3461

FREQUENTLY ASKED QUESTIONS



IS MY COVERAGE PORTABLE?

Yes, COBRA is a federal law that enables you to continue coverage in the event of termination of employment or any other qualifying event. When purchasing COBRA coverage, your employer does not contribute towards the cost of coverage.

COBRA	PLAN A
Employee Only	\$265.81
Employee + Spouse	\$530.98
Employee + Child(ren)	\$482.98
Employee + Family	\$620.98

WHAT IS THE ACA?

This is the Affordable Care Act, also known as the Patient Protection and Affordable Care Act of 2010. This law was passed in March of 2010 and its major provisions, the individual mandate and the employer mandate, became effective in January 2014 and 2015, respectively.

WHAT IS THE HEALTH INSURANCE EXCHANGE?

The Health Insurance Exchange, also known as the Health Insurance Marketplace, is a way for individuals and families to shop multiple companies for health insurance on the internet or with phone assistance. For more information, see your employer's exchange notice.

HOW DO I RESEARCH THE QUALITY OF MY PROVIDERS?

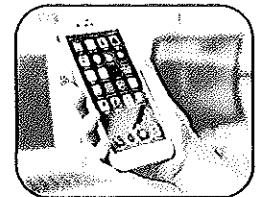
There are many different websites that you may visit as a plan participant to see the quality of your providers. Below is a listing of just a few: The Leap Frog Group www.leapfroggroup.org, Health Grades www.healthgrades.com, MPIRICA www.mpirica.com and Vitals www.vitals.com

WHAT IS THE MAXIMUM OUT OF POCKET ACCORDING TO THE AFFORDABLE CARE ACT?

The 2019 maximum out-of-pocket amount is \$7,900 for an individual and \$15,800 for a family. This includes amounts you spend on deductibles, coinsurance, and co-pays. This amount does not include the amount you pay for premiums, balance billed amounts, or services this plan does not cover. Your plan is designed not to exceed the maximum out-of-pocket

DO I HAVE ACCESS TO AN ONLINE WEBSITE SO I CAN VIEW MY CLAIM ACTIVITY AND HAVE ACCESS TO MY PLAN DOCUMENT?

Yes, you have a claim dashboard available anytime 24/7 to privately access your claim activity, ID Cards and Plan Documents by going to www.enformed.com on any personal device. Download the mobile app, just search Entrust Enformed+ Mobile in the app store.



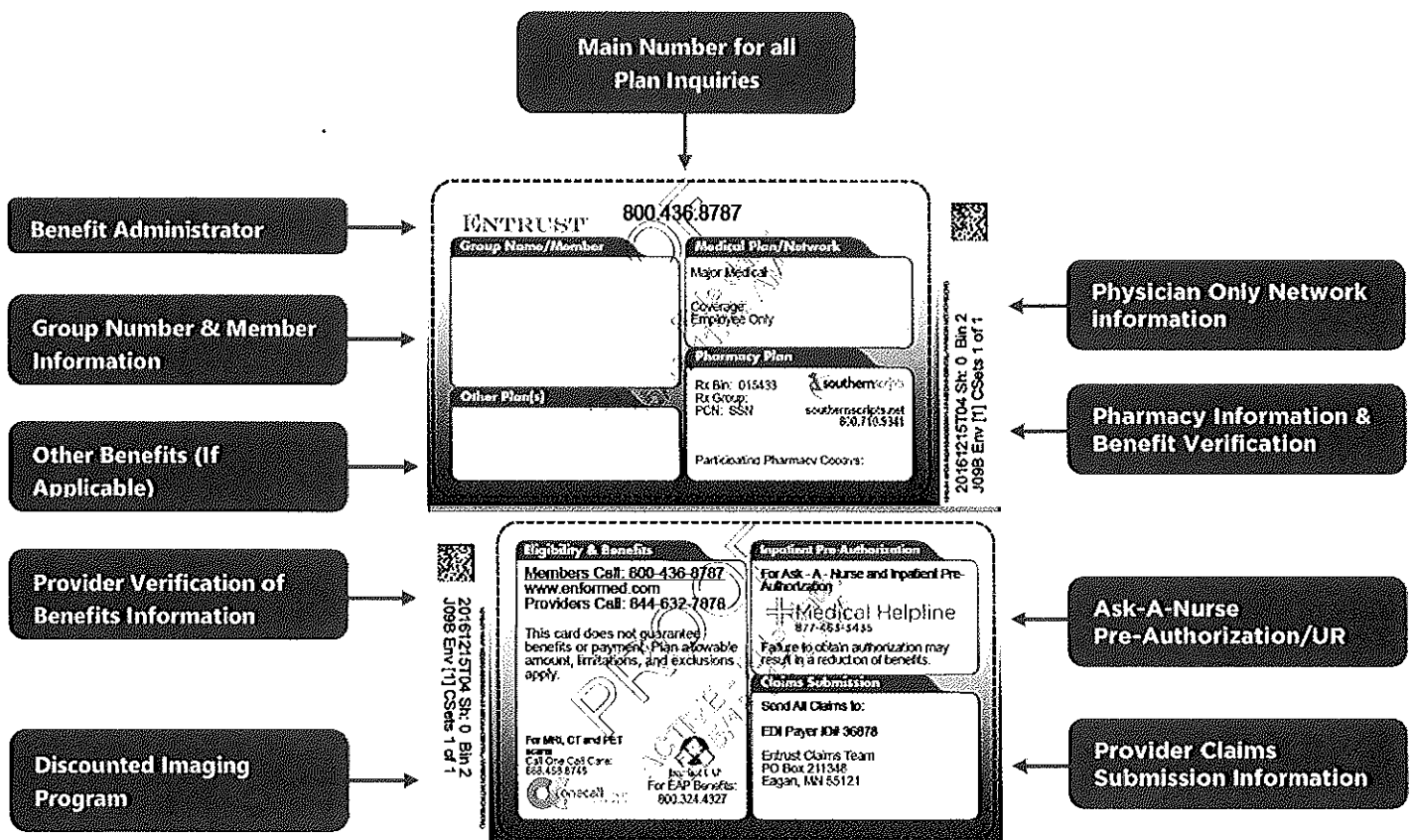
DOES THIS PLAN USE A NETWORK?

Christus Spohn Health Network will be your PPO Network. Utilizing the network offers our plan and its participants the contractual right to assign your benefit payments directly to the provider. For the Christus Spohn Health Network you may call customer service at (800) 419-3461 or look them up on the web at www.christusspohnhealthnetwork.org

BENEFIT ID CARD SAMPLE

- Your Plan ID card includes important information for your provider about accessing your benefits, payment terms and claims submitted on your behalf.
- When you receive your ID card, it is important to verify that your personal information is accurate. If there are any errors, please notify Entrust immediately at:
(800) 436-8787 x2 or contact your Account Executive.
- Your social security number will not appear on your ID card but may be used in submission of claims. In place of your social security number, you will be issued a unique member ID number. This serves to protect your personal health information even further while keeping you in compliance with HIPAA privacy provisions.
- Whenever seeking service, you should always show your ID card even with your current physicians or pharmacy. Since this ID card is new, make sure to give it to your provider at your next visit.
- Destroy your old cards immediately! These are no longer needed with your new benefit plan.
- Should you have any questions or concerns regarding your ID card (once received), or need additional cards for your dependents, please contact us directly at:
(800) 436-8787 or contact your HR department.

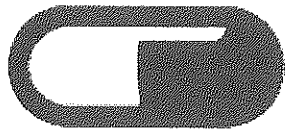
BELOW IS A SAMPLE COPY OF THE ENTRUST BENEFIT ID CARD
ID CARD BELOW IS JUST A SAMPLE & NOT A REPRESENTATION OF YOUR PLANS ACTUAL ID CARD





Getting the Most out of Your Pharmacy Benefits

Southern Scripts is your pharmacy benefit manager offering you multiple ways to save on your prescription drugs. Check your plan for pharmacy cost-share information.



SAVE 60-75%


when you request generic medication over brand name drugs. Look for a **firstchoice** Pharmacy for cost savings: www.southernscripts.net/members.php

firstchoice and Retail:

Present your member ID card when filling a prescription at any major retail chain or independent pharmacy across the country. If your pharmacy is not yet in Southern Scripts' network, have your pharmacist call the number on your ID card to enroll. Visit our pharmacy locator tool to find a pharmacy: www.southernscripts.net/members.php. Our preferred network, **firstchoice** will help you reduce your prescription costs by providing the best discounts.

Mail-Order:

To find a mail order pharmacy, call 800.710.9341 or visit our website:

 [southernscripts.net/members.php](http://www.southernscripts.net/members.php)





Specialty Pharmacy:

Certain medications used to treat serious or complex health conditions are provided by top quality specialty pharmacies. Use the pharmacy locator tool at www.southernscripts.net/members.php to find specialty pharmacies in your area, or call Southern Scripts to find the right option for you.

Pharmacy Locator	
Zip Code	<input type="text"/>
City/State	<input type="text"/>
Group Code	<input type="text"/>
Search Results	<input type="button" value="GO"/>

Variable Copay™ Program:

The Variable Copay™ Program is designed to combat the rising cost on high cost medications. The Variable Copay™ Program uses coupons provided by the manufacturer to greatly reduce costs for eligible medications. Certain medications including Humira, Enbrel, and Prolia are eligible for savings. Your copay may be drastically reduced at  preferred pharmacy & our  network for variable copay medications.

Your medication(s) may be eligible for variable copay savings. Please contact a CRx Customer Care Associate at 1.800.710.9341 or visit: www.southernscripts.net/members.php



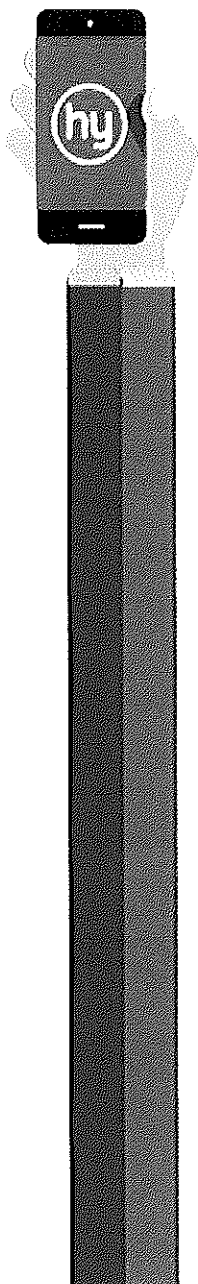
After your plan effective date, register at www.southernscripts.net/members.php to manage your pharmacy plan online – you'll have instant access to your benefits, price-check tools, and more.



Live Customer Service: 1.800.710.9341
Weekdays: 6:30 am – 8 pm (CST)
Sat. 8 am–5 pm (CST) & Sun. 8 am–4 pm (CST)
Plus 24/7 Emergency Service
southernscripts.net/members



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Download the App Today!



Along With Our Amazing App, HealthiestYou Offers:



24x7 UNLIMITED DOCTOR ACCESS

Are you sick? Call HealthiestYou first! Our physician network can diagnose, treat, and prescribe with no consult fees, anytime, anywhere. Really!



LOCATE PROVIDERS

Need to search for a doctor, dentist, or other provider? Our app knows best and will easily lead you through the process. You can even research your doctor first!



PRESCRIPTION SAVINGS

Need a prescription? Our geo-based prescription search engine can save you up to 85% on your prescription and will often beat your co-pay.



HEALTH MANAGEMENT CONTENT

Are you stressed? Let HealthiestYou guide you to improved health and happiness with relevant health content delivered at the time of need.



SHOP & PRICE PROCEDURES

Do you need an MRI or an Ultrasound? Our app puts you in the driver's seat by providing a vehicle to search and price procedures in your direct area. Happy shopping!



SYNC YOUR MEDICAL BENEFITS

Our app provides you a one stop shop to view your medical plan deductible in real time. Easily shop and book in-network and out-of-network providers for medical, dental, vision, and specialists.

Connect with a Doctor 24x7 to
Diagnose, Treat & Prescribe FOR FREE!

866.703.1259

Set up your account on our member
portal online at

member.healthiestyou.com

ENTRUST

Health. Planned.

22322 Grand Corner Dr., Ste. 200
Katy, TX 77494
In Corpus Christi: (361) 814-7878
In Houston: (281) 368-7878
Toll Free: (800) 436-8787

ATTACHMENT 19

Resolution 20-10

SOUTH TEXAS WATER AUTHORITY

Resolution 20-10

RESOLUTION AMENDING THE PERSONNEL POLICIES OF THE SOUTH TEXAS
WATER AUTHORITY – HEALTH INSURANCE BENEFITS AFTER RETIREMENT.

WHEREAS, the South Texas Water Authority has adopted Personnel Policies as
guidelines for the Authority, and

WHEREAS, it is advisable and necessary to amend these policies from time to time to
facilitate the operations of the Authority.

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of the South
Texas Water Authority approves the attached amendments to the Personnel Policies.

Duly adopted this 24th day of March, 2020.

KATHLEEN LOWMAN, PRESIDENT

ATTEST:

RUDY GALVAN, JR., SECRETARY/TREASURER

ATTACHMENT 20

TCAP

Memorandum

To: South Texas Water Authority Board of Directors
From: Carola G. Serrato, Executive Director
Date: March 19, 2020
Re: Strategic Hedging Program (SHP) – TCAP Contract for Services – Commercial Electricity Service Agreement

Background:

In the last memo on this subject, staff recommended the Board consider participating in the Strategic Hedging Program (SHP). Documents were provided from the Texas Coalition for Affordable Power (TCAP) to begin the process. Two (2) contracts needed approval. The first was an agreement for services between TCAP and STWA. The second was an agreement for services with the retail energy provider, GEXA.

Staff discussed the process with Geoffrey Gay, TCAP's General Counsel, as well as TCAP's Interim Executive Director, Margaret Somereve. Mr. Gay confirmed that the two agreements needed to be executed if STWA decides to participate in SHP. However, if STWA decides to remain on a fixed pricing program those documents would be received later in the year. With regards to the timing of the two options, the current fixed price contract ends on December 31, 2022 and a new fixed price contract would begin on January 1, 2023. The SHP is based on purchasing energy two (2) years in advance with 1/12 of needs purchased monthly. To be prepared for SHP, TCAP needs to determine how much energy to purchase by October 2020 – several months before January 1, 2021.

Analysis:

As reported last month, according to TCAP information, SHP is a more stable process intended to balance high and low prices. SHP will buy energy from twenty suppliers that have been vetted and no one supplier can be used for more than 30% of a month's purchase. It warrants repeating that twice a year there will be an opportunity to cease using SHP. However, that does not guarantee TCAP's fixed price program would be available. If unavailable, STWA would need to select a retail energy provider independently.

During the last meeting, this item was tabled. As the Board is aware, the City of Kingsville is a member of TCAP and City Attorney Courtney Alvarez is a TCAP board member. I have left voice mail messages for Ms. Alvarez regarding SHP. I have also discussed SHP with Purchasing Director Charlie Sosa. As of today, the City has not taken any action on the matter.

Staff Recommendation:

Staff recommends that the Board table this item. Ms. Somereve has indicated that TCAP is still consulting with their energy experts regarding the price reductions brought on by the COVID 19 situation as well as its impacts on oil/gas production.

Board Action:

Determine whether to table action, participate in SHP or remain on a fixed pricing program. If selecting SHP, authorize execution of the contracts between TCAP/STWA and STWA/GEXA.

Summarization:

Ms. Somereve has stated that a decision by September will likely be necessary.

From: Margaret Somereve <msomereve@tcaptx.com>
Sent: Friday, March 20, 2020 12:40 PM
To: msomereve@tcaptx.com
Subject: TCAP SHP contract UPDATE

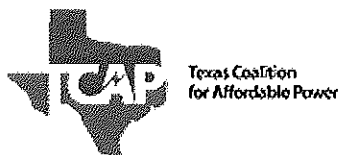
I wanted to reach out to all of our members to say we understand that you are dealing with Covid-19, something that none of us has had to deal with at this level before. As city halls shut down, employees work from home and operations are altered, I know that the TCAP SHP program falls into the non-essential business for city council consideration.

We understand if you postpone consideration of our energy procurement documents until we either get through this or get to a new business normal. We have time this year until we get to an absolute deadline.

I know that there are those members who have already passed the documents. I want to thank you and let you know that the countersign documents may take a bit longer to get back to you during this time.

TCAP will continue to update our membership and as always if you have any questions or need additional information regarding the SHP program please feel free to reach out to me.

Margaret Somereve
Interim Executive Director
972-764-3136



ATTACHMENT 21

Resolution 20-07

RESOLUTION 20-07

**RESOLUTION OF THE SOUTH TEXAS WATER
AUTHORITY ADOPTING TCAP'S PROFESSIONAL
SERVICES AGREEMENT AND GEXA ENERGY'S
COMMERCIAL ELECTRIC SERVICE AGREEMENT FOR
POWER TO BE PROVIDED ON AND AFTER JANUARY 1,
2023**

WHEREAS, the South Texas Water Authority ("Authority") is a member of Texas Coalition For Affordable Power, Inc. ("TCAP"), a non-profit, political subdivision corporation of the State of Texas; and

WHEREAS, TCAP has previously arranged for the Authority to purchase power through Gexa Energy with a contract set to expire December 31, 2022; and

WHEREAS, TCAP has designed a new procurement strategy that will involve TCAP initially committing to purchase power two years in advance of delivery on behalf of its members who desire participation in a Strategic Hedging Program ("SHP") that will involve a series of monthly competitive auctions; and

WHEREAS, TCAP has prepared a Professional Services Agreement ("PSA"), attached as Exhibit A, that, in addition to enumerating services and benefits to members of TCAP, provides TCAP with specific authority to procure power in the wholesale market on behalf of members who choose to participate in the SHP; and

WHEREAS, approval of the PSA is a necessary, but not sufficient, prerequisite to participation in the SHP; and

WHEREAS, the PSA is a relational contract that defines services provided by TCAP to members regardless of whether a member decides to commit to the SHP; and

WHEREAS, the industry-standard retail contract is a Commercial Electric Service Agreement ("CESA") offered by a Retail Electric Provider ("REP"); and

WHEREAS, TCAP has negotiated modifications to the current CESA between the Authority and Gexa Energy to reflect participation in the SHP; and

WHEREAS, the CESA that will facilitate participation in the SHP effective for power deliveries in and beyond 2023 (attached as Exhibit B) will need to be approved and signed prior to October 1, 2020; and

WHEREAS, the Authority desires to participate in the SHP.

THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE SOUTH TEXAS WATER AUTHORITY:

SECTION 1. That the Executive Director is authorized to sign Exhibit A, TCAP's Professional Services Agreement, and Exhibit B, Gexa Energy's CESA, and send the agreements to TCAP, 15455 Dallas Parkway, Ste 600, Addison, TX 75001.

PASSED AND APPROVED this _____ day of _____, 2020.

KATHLEEN LOWMAN, PRESIDENT

ATTEST:

RUDY GALVAN, JR., SECRETARY/TREASURER

ATTACHMENT 22

Corpro CIS

Memorandum

To: South Texas Water Authority Board of Directors
From: Carola G. Serrato, Executive Director
Date: March 19, 2020
Re: Cathodic Protection Services – Corrpro Services – CP Survey for Contract 1

Background:

During the last meeting, staff reported that a preliminary report had been received based on the CIS survey of Contract 1. However, there were several questions regarding the results and recommendations. Enclosed is the updated report; however, O&M Supervisor Armando Yruegas continues to communicate with Aegion/Corrpro representatives and another report may be forthcoming.

Analysis:

Staff continues to question the categorizing of the first 3,000 to 4,000 feet as inadequately protected. Unfortunately, there were not any surveys conducted shortly after the line was installed. Information has been provided to Aegion/Corrpro from a 1999 survey. Mr. Yruegas is of the opinion that an improvement can be seen. In addition, there are spikes that Aegion/Corrpro believes are the location of discontinuous bonds. Staff will continue to research these areas, consult with experts and make changes as necessary.

Staff Recommendations:

Continue to install anodes, repair or replace test stations, monitor the impressed current stations, hire consultants to perform additional surveys as progress is made and, if necessary, return to areas where surveys indicate a discontinuity is present as well as areas which have not reached the -850-mA reading.

Board Action:

Provide feedback to staff.

Summarization:

Staff continues to be pleased with the progress of the CP crew. As of March 18th, they were north of Main Street in Driscoll. Last month, they were north of County Road 18 which is the county road south of Driscoll, Texas.



Stronger. Safer. Infrastructure.®

South Texas Water Authority
Close Interval Structure-To-Electrolyte Potential Surveys Report
TWA 42" (February 2020)



Prepared for:
South Texas Water Authority – Armando Yruegas
Bishop, Tx
Corrpro Project No.: 340410178
02/21/2020

TABLE OF CONTENTS

QUALITY ASSURANCE FORM	3
REVISION HISTORY	3
SUMMARY	4
DISCUSSION	5
RECOMMENDATIONS.....	5

APPENDIX A **EXCEPTION TABLES**

APPENDIX B **GRAPHS**

APPENDIX C **RECTIFIER DATA**

APPENDIX D **TEST STATION DATA**

APPENDIX E **CLOSE INTERVAL SURVEY PROCEDURE AND EQUIPMENT SPECIFICATIONS**

QUALITY ASSURANCE FORM

Project Identifier			
Project Name	TWA 42"	Type of Document	Close Interval Pipe-to-Soil Potential Survey
Project Scope of Work			
On/Off Survey			
Referenced Customer Standards for Compliance			
N/A			
Compliance/Criteria Achieved?	No	Test procedures documented?	Yes
Recommendations w/ cost estimates included?	N/A	Data Tables and/or Charts Included?	Yes
Compliant with Scope of Work?	Yes		
Assumptions included in analysis			
N/A			
Corrpro Project Team			
Field Crew - Jon Roberts Data Processor - Elizabeth Minjarez Project Manager - Chris Dauzat			
Summary of conclusions			
N/A			
Review completed by:	Name	Chris Dauzat	
	Job Title	Operations Manager – Pipeline Services	
	Qualifications	NACE CP 2	
	Date	03/08/2020	

REVISION HISTORY

Revision:	Date:	Status:	Approved by:
0	02/21/20	CIS Report	C. Dauzat
1	03/06/20	Modified Recommendations	C. Dauzat

SUMMARY

Corrpro Companies, Inc. performed an ON/OFF Close Interval Pipe-to-Soil Potential Survey (CIS) during February - 2020 on 9.66 miles of pipeline. The pipeline surveyed was:

Line	Area	Miles	Survey
TWA 42"	Riser SN/0+00 to Test Station SN/523+18	9.66	On/Off Survey

All work performed was completed under normal pipeline operating conditions in accordance with standard industry practices (See Appendix E). Test results indicate that:

8.32 miles (86.13 %) of the pipeline surveyed has "ON" potentials more negative than -850mV.

8.22 miles (85.07 %) of the pipeline surveyed has "OFF" potentials more negative than -850mV.

Line Surveyed	Miles Surveyed	Less Negative than -850mV "ON"		Less Negative than -850mV "Instant OFF"	
		Miles	Percent	Miles	Percent
TWA 42"	9.66	1.34	13.87	1.44	14.93
Total	9.66	1.34	13.87	1.44	14.93

All potentials are recorded with respect to a Cu/CuSO₄ (CSE) reference electrode.

During the course of the project, daily field plots were submitted to the Company's representatives for review.

Refer to Appendix A for detailed exception tables listing areas where On and Instant Off potentials are less negative than -850 mV CSE. Appendix B contains the CIS graphics with Rectifier Data in Appendix C and Test Station Data in Appendix D.

DISCUSSION

SP0100-2019 is a recently updated NACE International standard practice for "Cathodic Protection to Control External Corrosion of Concrete Pressure Pipelines and Mortar-Coated Steel Pipelines for Water or Waste Water Service." Section 5 presents two criteria for cathodic protection:

1. A cathodic polarization of at least 100 mV, which can be calculated by subtracting the free corrosion potential (native potential before the application of cathodic protection current) from the Instant Off potential.
2. A polarized potential of -850 mV CSE or more negative, which corresponds to the Instant Off potentials recorded during the CIS survey.

As reported above, 85% of the TWA 42" pipeline is well protected with polarized pipe-to-soil potentials more negative than -850 mV CSE.

The remaining 15% of the pipeline may satisfy the 100 millivolt polarization criterion, but this cannot be calculated without either referencing the free corrosion potentials that quite possibly were collected during the commissioning of the cathodic protection system, or turning the protective current off and allowing the pipeline to depolarize. Potentials recorded following depolarization would then be used to calculate the cathodic polarization with the systems placed back in operation. Depolarization of this pipelines would require a minimum of 30 days, which could be avoided if the historical potential data is available.

The CIS survey also identified other areas of concern. The Near Ground / Far Ground / Metal IR measurements recorded at test point connections indicate that some of the pipe spans between test connections may be electrically discontinuous. In addition, there is a 100 mV depression in both the On and Instant Off potential profiles at survey station numbers 461+20, 461+35 and 461+53 corresponding to the crossings of foreign pipelines.

RECOMMENDATIONS

Further investigation and testing are needed to address the areas of the pipeline which do not satisfy the polarized potential criterion, pipeline spans between test points that may be electrically discontinuous, and the area of depressed potentials associated with the foreign line crossings. A study and additional field testing are recommended:

- Pipeline as-built drawings and lay schedules should be reviewed for joint bonding, test station and other relevant details.
- Cathodic protection commissioning data and reports should be reviewed to ascertain free corrosion potentials. With this data, current operating conditions can be evaluated with respect to the 100 mV polarization criterion for the areas that do not meet -850 mV polarized potential. Further, a pipeline



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specific Instant Off potential criterion can be developed for future use that assures a minimum of 100 mV of cathodic polarization.

- Monitoring and maintenance data should be examined to evaluate changes in levels of protection and rectifier outputs over time.
- Electrical continuity testing should be performed on pipeline spans where the CIS data suggests possible discontinuities. This testing should consist of performing CIS in one direction and immediately in the other direction to identify points where the profile levels out reflecting remote earth; and using the Pipeline Current Mapper to study current flow along the pipeline and identify locations where the current flow is disrupted by electrically discontinuous joints. Both of these testing techniques will help to better define locations for excavation to contact the pipe for pinpointing electrical discontinuities.
- Interference testing with the operators of the three crossing pipelines to determine the impact and design appropriate mitigation.

We propose to perform this work on a time and expense basis in accordance with our standard rate sheet. Note that a future phase of the work will require pipeline excavations in conjunction with confirmatory testing to bond electrical discontinuities.

corrpro [®]		Department:
		Operations
Document Title:		Document Number:
Close Interval Potential Survey		WI FLD 035

Scope: To describe the actions necessary to conduct a close interval potential survey.

Purpose: The purpose of this work instruction is to set forth the proper steps necessary to conduct a close interval potential survey.

Responsibility: It is the responsibility of the Operations Manager to ensure any one going out to perform this task is properly trained.

Associated Documentation:

Process:

1.0 Purpose

1. **General:** Close interval, pipe-to-soil and potential gradient surveys are applicable to all buried pipelines with earthen cover. Where the pipeline is under concrete or asphalt pavement, holes must be drilled to facilitate reference cell contact with the underlying fill. This often makes these types of surveys impractical in paved areas.
2. **Cathodic Protection Criteria:** Close interval surveys allow assessment of cathodic protection system performance and operation in accordance with established criteria for cathodic protection. With reference cell placement at 2.5-foot intervals, a nearly continuous evaluation is possible, unlike test- points- only surveys, which simply sample locations along the pipeline route.
3. **Coating Faults:** IR drop in close interval pipe-to-soil potential surveys of cathodically protected pipelines with the current ON aids is detecting locations of protective coating faults. The IR drop component in the potential measurement is reduced when in close proximity to the coating fault, thereby reducing the absolute value of the potential. Voltage gradient measurements (DCVG) are also used to detect coating faults. An increase in magnitude of the voltage gradient with cathodic protective current applied, is associated with increased current flow to relatively poorly coated areas.

4. Other Anomalies: Close interval pipe-to-soil potential surveys also aid in identifying other anomalies including:
 - interference conditions
 - shorted casings
 - areas of electrical or geologic current shielding
 - contact with other metallic structures
 - defective electrical isolation joints
 - localized corrosion

2.0 Methodology

1. General: Over-the-line pipe-to-soil potential surveys are conducted to evaluate the performance of the corrosion mitigation system.
2. Intervals: Pipe-to-soil readings shall be taken at 2.5 feet intervals and correlated to station numbers for the pipeline.
3. Wire: Each pipeline section shall be surveyed by utilizing an insulated copper wire that is electrically connected to a test station.
4. Locating the Pipeline:
 - a) The pipeline shall be located with an inductive pipe locator prior to collecting the data to ensure that the reference electrode is placed directly over the line.
 - b) Marsh and water crossings, which cannot be walked, will typically be located by the line of sight method, using pipeline markers and/or pipeline appurtenances. Magnetometers may also be employed for greater accuracy.
5. Data Recording: Potential measurements shall be recorded as a function of distance.
6. Wire Deployment: To eliminate problems with static charge build-up on the insulation, the wire shall not be pulled along the pipeline right-of-way but shall be laid out as the crew advances.
7. Footage Counter: The wire shall be fed through an accurate distance-measuring device with the actual footage recorded on the graphic data display.
8. Pipe Access Points: Potential measurements shall be taken at each test station, rectifier, highway casing, railroad casing, and foreign pipeline crossings.
9. IR Drop Measurements: Near ground and far ground "IR" drop measurements shall be recorded at each point of pipeline connection.
10. Accuracy: Potentials shall be measured to an accuracy of +/- 5 millivolts and correlated to landmarks such as roads, casing vents, fences, and streams.

11. Landmarks: All permanent landmarks shall be identified and listed along with their appropriate survey station numbers. All survey station numbers shall be easily converted to the permanent pipeline station numbers.

3.0 Equipment

1. General: Data shall be gathered utilizing an electronics package consisting of a computer, a high input impedance digital voltmeter, a solid state memory, a keyboard, and a liquid crystal display (LCD).
2. Data Collector: The data logger shall be built for field use. It shall have an input impedance of 100 to 200 megohms with an accuracy of 0.1% of full scale over the operating temperature range (-4 to 122 degrees F). The enclosure shall be sealed to protect against moisture and dust. The unit shall meet NEMA 4X requirements and shall be rated to operate in 100% humidity. Quantities Required: 2 data loggers, 2 internal GPS-AI, 2 batteries, 1 dump cable.
3. Laptop with Survey Software & Hot Spot: The computer controls the operation of each of the related devices with the commands, which the computer must execute, stored in memory. The computer counts the pulses coming from the magnetic switch in the footage counter and when the proper number of pulses has occurred (20 for a 2.5 foot interval survey), the reading of the digital voltmeter is displayed on the LCD and stored in memory. The LCD provides the operator with a visual indication of the potentials being recorded.
4. Footage Counter: The footage counter shall be mounted on a holster type wire dispensing apparatus. The counter shall be an electronic wire measuring device with magnetic sensing and a LCD display, resettable with adjustment in one half-foot increments from 0 to 19,999 feet. The maximum variation between the distance displayed and the wire dispensed shall be plus or minus five feet per mile (less than 0.1%). A lock mode shall be incorporated in the system to go around obstacles in the survey path. In this mode no footage or potentials shall be stored to minimize scale error. The length of the wire dispensed while in the lock mode shall be displayed on the screen. Quantities Required: 3 counters, 2 chains or cables.
5. Wire: Onshore survey wire should be No. 34 AWG copper conductor with lacquer insulation. Dispensing spools should be plastic and contain approximately 3 miles of wire each. Length of wire varies and is dependent on the mileage.
6. Current Interrupters: One of two types of current interrupters shall be used for ON/OFF Potential Surveys.
 - a) GPS Synchronized: The GPS units shall be 60 or 100-ampere capacity AC/DC, 115 VAC or DC battery powered unit with GPS synchronization. GPS synchronization shall have an accuracy of 5 milliseconds. All timing cycles shall be keyboard programmable. The unit shall be enclosed in a rugged and waterproof NEMA-4 case. Required quantity is based on the number of current sources.
7. Reference Electrodes: Industry standard copper/copper sulfate with ceramic plugs shall be used. Clear windows on cells shall be covered to avoid photoelectric effects. Copper sulfate solution and tips shall be regularly cleaned and maintained. All cells shall be tested daily for accuracy to ± 3 mV, and add this test data into the data file (use Code 31 = Half Cell Check, and type in left and right reference cell readings into the data stream). Refer to NACE Standard TM0497 (latest revision) entitled "Measurement Techniques Related to Criteria for Cathodic Protection on Underground or Submerged Metallic Piping Systems." Quantities Required: 4 reference electrodes, 6 tips, 1 bottle copper sulfate.

8. DGPS Unit: Quantities Required: 2 DGPS units, 2 batteries, 2 antennas, 4 antenna cables.

9. Miscellaneous Equipment (required quantities are in parenthesis):

Line Locator with transmitter (2)

Multimeter with Leads (1)

Amp Clamp (1)

500W Power Invertor (1)

4.0 Procedures

There are various types of close interval, pipe-to-soil potential surveys including: ON/OFF surveys, potential gradient (DCVG) surveys, depolarized potential surveys and ON potential surveys.

4.1 ON/OFF Potential Survey

1. This survey is applicable to pipelines protected with impressed current cathodic protection systems for detecting external pipeline anomalies and evaluating corrosion protection performance in accordance with cathodic protection criteria.
2. ON/OFF Potential Surveys are performed by electronically synchronizing current interrupters and placing in each rectifier, bond and other current drain point that influences the pipeline potential in the survey area. Standard interrupter cycles are 8 seconds ON, 2 seconds OFF; or 800 milliseconds ON, 200 milliseconds OFF.
3. Reference cells are placed directly over the pipeline at 2.5 foot intervals. The maximum distance between OFF readings is not to exceed twenty (20) feet.
4. ON and OFF potentials are recorded with a handheld computer programmed with ON/OFF Potential Survey software.
5. The accuracy of the data shall be verified using one of the following techniques:
 - Wave form capture and analysis
 - Digital oscilloscope
 - Digitized signal equipment
6. Digitally stored, pipe-to-soil potential wave prints shall be recorded at an aboveground test station twice daily. The wave print location shall be documented to correlate with the survey data. This data will be used to determine the presence of potential sources of error from:
 - Line current flow
 - Scale accuracy
 - Potential spiking
 - Interrupter synchronization drift
 - Stray DC earth currents
 - Voltage signal noise

4.2 CIS with DCVG Survey

1. This survey is applicable to well coated pipelines to detect coating holidays. It is best performed in conjunction with an ON/OFF Survey.
2. DCVG Surveys are performed using three reference cells placed over the pipeline and to each side. Cell separation of ten (10) feet is desirable provided that right-of-way conditions permit.
3. DCVG measurements consist of two earth potential gradient measurements, one between the cell over the line and the cell to one side; and the second between the cell over the line and the cell to the other side. The survey progresses along the pipeline alignment with all three cell measurements recorded every 2.5 feet.
4. DCVG data is recorded with a handheld computer programmed with DCVG Survey software. This allows the data to be plotted and provides a permanent record.

4.3 Depolarized Potential Survey

1. This survey technique is applicable to poorly coated pipelines protected with impressed current cathodic protection systems where the 100 mV polarization decay criterion is to be employed for evaluating the effectiveness of the cathodic protection system. It must be performed in conjunction with an ON/OFF Potential Survey.
2. De-energize all impressed current transformer-rectifiers and other DC power supplies. Either break critical bonds or adjust to only overcome interference effects while not providing additional cathodic protection.
3. Let the pipeline depolarize for five (5) days or until such time as a plot of potential vs. time indicates that the pipe-to-soil potential is no longer decaying.
4. Reference cells are placed over the pipeline every 2.5 feet.
5. Depolarized potentials are recorded with a handheld computer programmed with Depolarized Potential Survey software. This allows the data to be plotted in conjunction with an ON/OFF Potential Survey data for calculation of the polarization shift.

4.4 ON Potential Survey

1. This survey technique is applicable to pipelines protected with sacrificial anodes or other cathodic protection current sources that cannot be interrupted.
2. Reference electrodes are placed over the pipeline every 2.5 feet.
3. ON potentials are recorded with a handheld computer programmed with ON Potential Survey software.

5.0 Data and Reporting

1. **Data Files:** Must be submitted daily with the list (.lst) file(s) and production summary. The production summary must include: date, company name, diameter of pipe, starting station number, ending station number, and any discrepancies. Valid DGPS data must be recorded at every reading. The file name shall be in the following format:

Job Segment Number-Operator Initials_Date_Valve Section
Example: 100-HCN_11 MAY_00

Note: For single lines, the job segment number starts with 100 and grows sequentially, and for multiple lines, the job segment number continues at 200, 300, 400, etc.

2. **Field Plots:** Field plots of the data collected shall be generated by the survey crew during the course of the survey. This must be done.
3. **Final Plots:** Both ON and OFF potentials shall be plotted and easily distinguished one from the other. On bare lines requiring an impressed current OFF survey, the depolarized potentials shall be plotted and easily distinguished from the ON and OFF readings. DCVG data will be distinguishable from potential data and will be plotted to a right hand scale on the graph.
4. **Features:** The stationing and identification of all features shall be listed at the bottom of the graph, at the point on the graph at which they occur. No abbreviations are allowed; use Codes only and identify all road names.
5. **Continuity Test Data:** Remote and local potential readings recorded at test stations as Far Ground – “FG/”, Near Ground – “NG/”, Casing to Soil – “CS/”, Pipe to Soil – “PS/”, respectively, shall be listed in the comment field. IR Drop Readings: IR drop readings shall be listed in the comment field as “IR” with magnitude and polarity. This data must be at all reconnect points.
Example for an ON/OFF: SN*52+80 FG/1089/950 NG/1080/950 IR-9/0
6. **Rectifier Data:** The rectifier DC outputs “as found” and “as adjusted” shall be tabulated for each rectifier surveyed. This data must be part of the data file once it is known that the area has been interrupted. When rectifiers are all in place, the list of rectifiers and the readings must be submitted.

If you are unsure of the test work instruction contact your supervisor immediately.

Records Generated:

Revision History:

Date	Rev #	Changed By	Description	Approver
10/22/12	0	Todd Brabson	Initial issue of document.	Todd Brabson
11MAY2016	1	Kaizen Team	Updated to current header. Updated equipment list with required quantities. Updated Data & Reporting requirements.	Chris Dauzat, Scott James