

GREENSVILLE COUNTY WATER AND SEWER AUTHORITY

A G E N D A

MONDAY, MARCH 18, 2019

**REGULAR SESSION AT THE CONCLUSION OF THE BOARD OF SUPERVISORS
MEETING**

- I. CALL TO ORDER
- II. APPROVAL OF AGENDA
- III. APPROVAL OF CONSENT AGENDA
 - A. Minutes of March 4, 2019 - See Attachment – A.
 - B. Budgetary Matters – See Attachment – B.
 - C. Warrants – See Attachment – C.
- IV. PUBLIC HEARING – None
- V. ITEMS WITH APPOINTMENTS – 6:05 P.M.
 - A. Adam Duncan with Robinson Farmer Cox – Audit
- VI. OLD BUSINESS – None
- VII. NEW BUSINESS
 - A. Skippers Wastewater Treatment Plant Project – See Attachment – D.
- VIII. ADJOURNMENT

At the Regular Meeting of the Greenville County Water and Sewer Authority, Monday, March 4, 2019, with Regular Session beginning at the conclusion of the Board of Supervisors meeting, in the Board Room of the Greenville County Government Building, 1781 Greenville County Circle, Emporia, Virginia

Present: Raymond L. Bryant, Chairman
 Tony M. Conwell
 William B. Cain
 Michael W. Ferguson

Chairman Bryant called the meeting to order.

In Re: Closed Session

Mrs. Parson, Acting Director, stated that Staff recommended the Authority go into Closed Session, Section 2.2-3711 (a) 1) Personnel Matters.

Mr. Conwell moved, seconded by Mr. Cain, to go into Closed Session, as recommended by Staff. Voting aye: Mr. Cain, Mr. Conwell and Chairman Bryant.

In Re: Regular Session

Mrs. Parson stated that Staff recommended the Authority return to Regular Session.

Mr. Conwell moved, seconded by Mr. Cain, to go into Regular Session. Voting aye: Mr. Cain, Mr. Conwell, Mr. Ferguson and Chairman Bryant.

In Re: Certification of Closed Meeting - Resolution #WS-19-26

Mr. Conwell moved, seconded by Mr. Cain, to adopt the following Resolution. A roll call vote was taken, as follows: Mr. Cain, aye; Mr. Conwell, aye; Mr. Ferguson, aye and Chairman Bryant, aye.

**RESOLUTION #WS-19-26
CERTIFICATION OF CLOSED MEETING**

WHEREAS, the Greenville Water and Sewer Authority has convened a closed meeting on this date pursuant to an affirmative recorded vote and in accordance with the provision of the Virginia Freedom of Information Act; and

WHEREAS, Section 2.2-3712 of the Code of Virginia requires a certification by the Greenville County Water and Sewer Authority that such closed meeting was conducted in conformity with Virginia law;

NOW, THEREFORE, BE IT RESOLVED that the Greenville County Water and Sewer Authority hereby certifies that, to the best of each member's knowledge, (i) only public business matters lawfully exempted from open meeting requirements by Virginia law were discussed in the closed meeting to which this certification resolution applies, and (ii) only such public business matters as were identified in the motion convening the closed meeting were heard, discussed or considered by the Greenville County Water and Sewer Authority.

In Re: Approval of Agenda

Mrs. Parson stated that Staff recommended approval of the Agenda with no added Items.

Mr. Conwell moved, seconded by Mr. Cain, to approve the Agenda, as submitted. Voting aye: Mr. Cain, Mr. Conwell, Mr. Ferguson and Chairman Bryant.

In Re: Approval of the Consent Agenda

Mrs. Parson stated that Staff recommended approval of the Consent Agenda with the approval of the minutes in two parts.

In Re: Minutes from the meeting of January 31, 2019.

Mr. Conwell moved, seconded by Mr. Ferguson, to approve the minutes of January 31, 2019. Voting aye: Mr. Conwell, Mr. Ferguson and Chairman Bryant. Mr. Cain voted no.

In Re: Minutes of February 19, 2019

Mr. Conwell moved, seconded by Mr. Cain, to approve the minutes of February 19, 2019. Voting aye: Mr. Cain, Mr. Conwell, Mr. Ferguson and Chairman Bryant.

Also to approve the Consent Agenda containing the following items:

Budgetary Matters consisting of the following: Fund #002 - Journal Voucher #6, in the amount of \$2,470 and Journal Voucher #7, in the amount of \$77.83; which are incorporated herein by reference.

Warrants:

Approval of Total Accounts Payable for March 4, 2019, in the amount of, \$63,779.34

Approval of Payroll for February 28, 2019, in the amount of, \$105,433.79

In Re: Resolution #WS-19-27 - Furloughed Federal Employees Policy

Mrs. Lois Powell addressed the Authority stating that with the recent Government Shut Down, her department had a customer contact them stating that they were affected by the Government Shut Down. She stated that at that point, the department did not have any plan in place. She further stated that the following resolution would help in case there was a future shut down. Mrs. Powell then read the following resolution into record.

**RESOLUTION #WS-19-27
FURLOUGHED FEDERAL EMPLOYEES**

WHEREAS, a **shutdown furlough** (also called an emergency furlough) occurs when there is a lapse in appropriations, and can occur at the beginning of a fiscal year, if no funds have been appropriated for that year, or upon expiration of a continuing resolution, if a new continuing resolution or appropriations law is not passed. In a shutdown furlough, an affected agency would have to shut down any activities funded by annual appropriations that are not excepted by law. Typically, an agency will have very little to no lead time to plan and implement a shutdown furlough.

WHEREAS, the Greenville County Water and Sewer Authority (Authority) currently does not have a Furloughed Federal Employee Plan in place.

NOW THEREFORE, BE IT RESOLVED, that the GCWSA does hereby approve the following Furloughed Federal Employee Plan.

GCWSA will:

- a) Waive late fees/penalties during shutdown furlough
- b) Do not disconnect services during shutdown furlough
- c) Authorize extensions during shutdown furlough
- d) Refer customers affected by shutdown furlough to utility payment assistance programs

In Re: Miscellaneous Matters

Mrs. Parson stated that located in the Friday Memo were the Staff Meeting Minutes and Departmental Reports for the Authority's review and comments.

Chairman Bryant asked if there were any questions. There was none.

In Re: Adjournment

There being no further business to discuss, Mr. Conwell moved, seconded by Mr. Cain, to adjourn the meeting. Voting aye: Mr. Cain, Mr. Conwell, Mr. Ferguson and Chairman Bryant.

Raymond L. Bryant, Chairman
Greenville County Water and Sewer Authority

GREENSVILLE COUNTY WATER & SEWER

Fund # 1 & 2

VOUCHER

JV# 8

ACCOUNT	AMOUNT	ACCOUNT	AMOUNT
Fund 002 61100 CAPITAL PROJECTS - SEWER 9187 Skippers RD Pump Station #3	209.90	Fund 001 11000 AUTHORITY BOARD-WATER 3600 Advertising	83.96
		Fund 002 11100 AUTHORITY BOARD-SEWER 3600 Advertising	125.94
TOTAL	209.90	TOTAL	209.90

EXPLANATION

Transfer expense of advertising to the correct department for the Skippers Road Pump Station #3 Rehab. for the Independent-Messenger Invoice #O0565/12-2018.

<i>Thad Hoyle</i>	3/5/2019		
Prepared By	Date	Approved By	Date
Posted By		Date	

ACCOUNTS PAYABLE LIST
GREENSBLE COUNTY WAIVER
DEPT # - 000110 **OTHER ASSETS**

FROM DATE- 3/18/2019
TO DATE- 3/18/2019
FUND # - 001 **REFERRING FUND-WATERS**

MEMBER NAME CHARGE TO INVOICE # INVOICE DATE PAY #

DEPT # - 000110 **OTHER ASSETS**

MEMBER NAME	CHARGE TO	INVOICE #	INVOICE DATE	PAY #
OTHER ASSETS				
YADY A DEYRICH	ACCOUNTS RECEIVABLE - WATER	REFUND/6754	3/08/2019	109.96
BRELLA L WRIGHT	ACCOUNTS RECEIVABLE - WATER	REFUND/7785	3/08/2019	60.13
BERRY L RUPIN JR	ACCOUNTS RECEIVABLE - WATER	REFUND/8107	3/08/2019	121.31
FELAIAN YISRAEL	ACCOUNTS RECEIVABLE - WATER	REFUND/8453	3/08/2019	77.59
JESSLYN RIVERS	ACCOUNTS RECEIVABLE - WATER	REFUND/8551	3/08/2019	67.02
CARLA REDHEAU	ACCOUNTS RECEIVABLE - WATER	REFUND/8643	3/08/2019	185.16
				621.11 *
			TOTAL	621.11

DEPT # - 000200 **LIABILITY**

MEMBER NAME	CHARGE TO	INVOICE #	INVOICE DATE	PAY #
LIABILITY				
TOWN OF JARRITT	TAXES ACCURED	U TAX/2-2019	2/28/2019	388.73
CITY OF EMPERIA	TAXES ACCURED	U TAX/2-2019	2/28/2019	128.61
TREASURER OF GREENSBLE	TAXES ACCURED	U TAX/2-2019	2/28/2019	8,364.37
				8,881.71 *
			TOTAL	8,881.71

DEPT # - 010000 **ADMINISTRATION-WATERS**

MEMBER NAME	CHARGE TO	INVOICE #	INVOICE DATE	PAY #
ADMINISTRATION-WATERS				
WACURF	HERMAN'S COMPENSATION**	41880	3/02/2019	240.04
				240.04 *
SLAYTON & CLARY	PROF. SERVICES-LEGAL	13900	2/28/2019	158.40
				158.40 *
VERIZON	TELECOMMUNICATIONS	348-4205/2-19	2/28/2019	75.70
TELEPACE	TELECOMMUNICATIONS	1393	3/01/2019	103.96
				176.66 *
SADLER BROTHERS HIL	VEHICLE SUPPLIES	3096181	2/28/2019	8.65
				8.65 *
			TOTAL	593.75

DEPT # - 011000 **AUTHORITY BOARD-WATERS**

MEMBER NAME	CHARGE TO	INVOICE #	INVOICE DATE	PAY #
AUTHORITY BOARD-WATERS				
EDWARDS PRINTING COMPANY	OFFICE SUPPLIES	28107	2/12/2019	56.80
EDWARDS PRINTING COMPANY	OFFICE SUPPLIES	29157	2/27/2019	90.80
				147.60 *
			TOTAL	147.60

DEPT # - 020000 **UTILITY MAINTENANCE-WATERS**

MEMBER NAME	CHARGE TO	INVOICE #	INVOICE DATE	PAY #
UTILITY MAINTENANCE-WATERS				
WARRER	WORKMAN'S COMPENSATION**	41880	3/02/2019	812.19
				812.19 *

ACCOUNTS PAYABLE LIST
GREENSVILLE COUNTY WATER
DEPT # - 00000 #UTILIITY MAINTENANCE-WATER**

FRM DATE- 3/18/2019
TO DATE- 3/18/2019
69375
FUND # - 001 **OPERATING EXPENDITURES**

VENDOR NAME	CHARGE TO	DESCRIPTION	INVOICE#	INVOICE DATE	\$\$\$ PAY \$\$\$
VIRGINIA UTILITY	CONTRACTUAL SERVICES-NESS UTIL		02190234	2/28/2019	29.40 *
RAHLINGS BROTHERS GARAGE	REPAIR & MAINTENANCE SERVICES		01242019	1/24/2019	29.40 *
HECKLEBORG ELECTRIC CHOP	ELECTRICAL SERVICES		2880201100/3-19	3/05/2019	406.71 *
HECKLEBORG ELECTRIC CHOP	ELECTRICAL SERVICES		900005279/2-19	2/26/2019	406.71 *
HECKLEBORG ELECTRIC CHOP	ELECTRICAL SERVICES		900005356/2-19	2/26/2019	28.19
DEWARIN ENERGY VIRGINIA	ELECTRICAL SERVICES		3931903901/3-19	3/04/2019	29.44
VERIZON WIRELESS	TELECOMMUNICATIONS		982536790	3/02/2019	907.51
VERIZON WIRELESS	TELECOMMUNICATIONS		9824832614	2/23/2019	12.26
CINTAS CORPORATION 0143	UNIFORM RENTAL		143534750	1/24/2019	577.40 *
CINTAS CORPORATION 0143	UNIFORM RENTAL		4016926634	2/21/2019	87.53
CINTAS CORPORATION 0143	UNIFORM RENTAL		4017459025	2/28/2019	82.10
CINTAS CORPORATION 0143	UNIFORM RENTAL		4017619074	3/07/2019	169.63 *
EMPIRIA HARDWARE CO., INC	REPAIR & MAINTENANCE SUPPLIES		10303	2/26/2019	19.60
JERRITT HARDWARE	REPAIR & MAINTENANCE SUPPLIES		1902-000172	2/04/2019	13.64
JERRITT HARDWARE	REPAIR & MAINTENANCE SUPPLIES		1902-000181	2/14/2019	61.55
JERRITT HARDWARE	REPAIR & MAINTENANCE SUPPLIES		1902-002003	2/22/2019	108.89
CITY AUTO HARDWARE	REPAIR & MAINTENANCE SUPPLIES		41283	2/04/2019	4.91
LINE'S BUSINESS ACCOUNT	REPAIR & MAINTENANCE SUPPLIES		901878	2/27/2019	30.89
USA BLUEBANK	REPAIR & MAINTENANCE SUPPLIES		832462	3/07/2019	111.50
B'RELLY AUTO PARTS	REPAIR & MAINTENANCE SUPPLIES		2269-179418	1/09/2019	193.95
B'RELLY AUTO PARTS	REPAIR & MAINTENANCE SUPPLIES		2269-189459	1/17/2019	10.39
B'RELLY AUTO PARTS	REPAIR & MAINTENANCE SUPPLIES		2269-184458	2/08/2019	4.58
B'RELLY AUTO PARTS	REPAIR & MAINTENANCE SUPPLIES		2269-185098	2/12/2019	3.59
B'RELLY AUTO PARTS	REPAIR & MAINTENANCE SUPPLIES		2269-186453	2/20/2019	15.99
B'RELLY AUTO PARTS	REPAIR & MAINTENANCE SUPPLIES		2269-186509 CH	2/20/2019	67.17
JERRITT HARDWARE	VEHICLE SUPPLIES		1902-000174	2/05/2019	7.20-
SADLER BROTHERS OIL	VEHICLE SUPPLIES		3096181	2/28/2019	529.85 *
SADLER BROTHERS OIL	VEHICLE SUPPLIES		3096184	2/28/2019	6.99
B'RELLY AUTO PARTS	VEHICLE SUPPLIES		2269-184225	2/07/2019	59.13
MULLIGH DANIELS	WEARING APPAREL		000175-2019	3/02/2019	239.25
UNIVAR USA INC	CHEMICALS		81751330	2/22/2019	30.59
FARR & LARR SERVICE	HEAVY EQUIPMENT SUPPLIES		01-2785	2/07/2019	335.96 *
SADLER BROTHERS OIL	HEAVY EQUIPMENT SUPPLIES		3096184	2/28/2019	26.00 *
B'RELLY AUTO PARTS	HEAVY EQUIPMENT SUPPLIES		43251 CH	1/31/2019	652.00 *
VERIZON WIRELESS	C.O. REM DR CALL SHIRT PHONE		982536790	3/02/2019	4.22

TOTAL

4,172.11

ACCOUNTS PAYABLE LIST
GREENSBORO COUNTY WATER
DEPT # - 02000 *UTILITY MAINTENANCE-WATER**

FROM DATE- 3/18/2019
TH DATE- 3/18/2019
FUND # - 001 **OPERATING EXPENDITURES**

MEMOR NAME
CHARGE TO
DESCRIPTION
INVOICE
DATE
\$\$\$ PAY \$\$\$

DEPT # - 02100 **WATER PURCHASE**

CITY OF EMERITA
WATER PURCHASE
WATER PURCHASE FOR DEF-EMERITA
85985/2-2019
2/28/2019
11,629.05
11,629.05 *
11,629.05

DEPT # - 02200 **WATER TREATMENT - JARRATT**

WACORP
WATER TREATMENT - JARRATT
WARRMAN'S CORPORATION
61880
3/02/2019
1,865.66
1,865.66 *

JAMES W NEED & ASSOC INC
LABORATORY SERVICES
1902667
2/28/2019
19.00
19.00 *

DOMINION ENERGY VIRGINIA
ELECTRICAL SERVICES
3920872508/2-19
3/01/2019
3,647.90

DOMINION ENERGY VIRGINIA
ELECTRICAL SERVICES
5684940157/2-19
3/01/2019
2,197.19

DOMINION ENERGY VIRGINIA
ELECTRICAL SERVICES
7878512891/2-19
3/01/2019
4,671.14

VERIZON WIRELESS
TELECOMMUNICATIONS
982536790
3/02/2019
80.06

VERIZON WIRELESS
TELECOMMUNICATIONS
9824832614
2/23/2019
102.60

CINTEAS CORPORATION 8143
UNIFORM RENTAL
4017212861
2/25/2019
38.96

CINTEAS CORPORATION 8143
UNIFORM RENTAL
4017566550
3/04/2019
38.96

WASH COMPANY
LAB SUPPLIES
11352195
2/22/2019
317.94

BRONE SPECIALTY CO., INC.
HOUSEKEEPING SUPPLIES
7388339
2/22/2019
317.94 *

JARRATT HARDWARE
HOUSEKEEPING SUPPLIES
1902-000171
2/04/2019
35.76

JARRATT HARDWARE
HOUSEKEEPING SUPPLIES
1902-000179
2/11/2019
43.26

JARRATT HARDWARE
HOUSEKEEPING SUPPLIES
1902-002215
2/25/2019
16.47

JARRATT HARDWARE
REPAIR & MAINTENANCE SUPPLIES
1902-001784
2/19/2019
99.92

JARRATT HARDWARE
REPAIR & MAINTENANCE SUPPLIES
1902-002396
2/27/2019
195.41 *

SADLER BROTHERS BIL
VEHICLE SUPPLIES
3094189
2/28/2019
8.34

CENTROL EQUIPMENT CO, INC
CHEMICALS
1M4-02161
2/28/2019
16.45

UNYCAR USA INC
CHEMICALS
R1374251 CM
2/14/2019
24.79 *

WATER BUREAU, INC
CHEMICALS
0263999-1A
2/27/2019
64.97

WATER BUREAU, INC
CHEMICALS
0263999 *
2/27/2019
66.97 *

WATER BUREAU, INC
CHEMICALS
320.00-
2/27/2019
320.00-

WATER BUREAU, INC
CHEMICALS
545.68
2/27/2019
545.68

WATER BUREAU, INC
CHEMICALS
844.80 *
2/27/2019
844.80 *

TOTAL
14,111.38

DEPT # - 02300 **SKIFFERS WELL SYSTEM**

SKIFFERS WELL SYSTEM**
4499210053/3-19
3/04/2019
151.10

SKIFFERS WELL SYSTEM**
ELECTRICAL SERVICES
4499210053/3-19
3/04/2019
151.10 *

3/12/2019 FROM DATE- 3/18/2019
 AF 375 TO DATE- 3/18/2019
 FUND # - 001 ***OPERATING EXPENDITURES***

ACCOUNTS PAYABLE LIST
 GREENSVILLE COUNTY WATER
 DEPT # - 02300 ***SKIPPER'S WELL SYSTEM**

VENDOR NAME	CHARGE TO	DESCRIPTION	INVOICE#	INVOICE DATE	\$\$\$ PAY \$\$\$
MARTINS END	660000	CHEMICALS	4650655	3/08/2019	340.52
				TOTAL	340.52 *
					491.62

DEPT # - 02400 ***JACKSON FIELD HOME WATER SYSTEM**

VENDOR NAME	CHARGE TO	DESCRIPTION	INVOICE#	INVOICE DATE	\$\$\$ PAY \$\$\$
PANTHER ENERGY VIRGINIA	39400	ELECTRICAL SERVICES	394005405/2-19	2/26/2019	263.70
				TOTAL	263.70 *
					263.70

DEPT # - 05000 ***DEPT SERVICE-WATER**

VENDOR NAME	CHARGE TO	DESCRIPTION	INVOICE#	INVOICE DATE	\$\$\$ PAY \$\$\$
US BANK OPERATIONS CENTER	20100	US BANK OPERATIONS CENTER	20100410/2019/2.105 HI	2/15/2019	3,093.75
US BANK OPERATIONS CENTER	20100	US BANK OPERATIONS CENTER	20100410/2019/4.435 HI	2/15/2019	3,093.75 *
US BANK OPERATIONS CENTER	20100	US BANK OPERATIONS CENTER	20100410/2019/2.040 HI	2/15/2019	60,798.91
US BANK OPERATIONS CENTER	20100	US BANK OPERATIONS CENTER	20100410/2019/2.54 HI	2/15/2019	60,798.91 *
US BANK OPERATIONS CENTER	20100	US BANK OPERATIONS CENTER	20100410/2019/2.025 HI	2/15/2019	4,225.00
US BANK OPERATIONS CENTER	20100	US BANK OPERATIONS CENTER	20100410/2019/2.025 HI	2/15/2019	4,225.00 *
				TOTAL	20,720.32
					20,720.32 *
					36,413.20
					36,413.20 *
				TOTAL	125,251.18

FUND TOTAL

166,103.21

ACCOUNTS PAYABLE LIST
GREENSBORO COUNTY WATER
DEPT # - 010100 **ADMINISTRATION-SEWER**

FROM DATE - 3/12/2019
TO DATE - 3/18/2019
AP 375
FUND # - 002

VENDOR NAME CHARGE TO DESCRIPTION INVOICE DATE ** PAY **

DEPT # - 010100 **ADMINISTRATION-SEWER**

VENDOR	CHARGE TO	DESCRIPTION	INVOICE	DATE	** PAY **
ADMINISTRATION-SEWER					
HERMAN'S COMPENSATION	41880			3/02/2019	360.07 *
PROF. SERVICES-LEGAL	13400			2/20/2019	237.60 *
TELECOMMUNICATIONS	348-0295/2-19			2/28/2019	113.55
TELECOMMUNICATIONS	1303			3/01/2019	151.44
VEHICLE SUPPLIES	3096181			2/28/2019	264.99 *
		TOTAL			12.98 *
					12.98 *
					875.64

DEPT # - 011100 **AUTHORITY BOARD-SEWER**

VENDOR	CHARGE TO	DESCRIPTION	INVOICE	DATE	** PAY **
AUTHORITY BOARD-SEWER					
EDWARDS PRINTING COMPANY	28107			2/12/2019	85.20
EDWARDS PRINTING COMPANY	28157			2/27/2019	136.20
		TOTAL			221.40 *
					221.40 *

DEPT # - 026100 **UTILITY MAINTENANCE-SEWER**

VENDOR	CHARGE TO	DESCRIPTION	INVOICE	DATE	** PAY **
UTILITY MAINTENANCE-SEWER					
HERMAN'S COMPENSATION	41880			3/02/2019	1,028.77 *
CONTRACTUAL SVCS-WIJS UTILITY	0219234			2/28/2019	44.10
REPAIR & MAINTENANCE SERVICES	01242019			1/24/2019	44.10 *
					615.87 *
					610.07 *
HECRLERBURG ELECTRIC CORP	2881408600/3-19	ELECTRICAL SERVICES		3/05/2019	131.19
HECRLERBURG ELECTRIC CORP	2883100100/3-19	ELECTRICAL SERVICES		3/05/2019	95.46
HECRLERBURG ELECTRIC CORP	288492100/3-19	ELECTRICAL SERVICES		3/05/2019	90.47
HECRLERBURG ELECTRIC CORP	2884200700/3-19	ELECTRICAL SERVICES		3/05/2019	79.79
HECRLERBURG ELECTRIC CORP	2888603900/3-19	ELECTRICAL SERVICES		3/07/2019	99.03
HECRLERBURG ELECTRIC CORP	4394800400/3-19	ELECTRICAL SERVICES		3/05/2019	421.03
DUNNITH ENERGY VIRGINIA	125087001/2-19	ELECTRICAL SERVICES		3/01/2019	142.95
DUNNITH ENERGY VIRGINIA	1487435572/2-19	ELECTRICAL SERVICES		2/27/2019	16.25
DUNNITH ENERGY VIRGINIA	1872052103/2-19	ELECTRICAL SERVICES		3/01/2019	536.46
DUNNITH ENERGY VIRGINIA	225097507/2-19	ELECTRICAL SERVICES		2/27/2019	18.86
DUNNITH ENERGY VIRGINIA	369179004/2-19	ELECTRICAL SERVICES		2/22/2019	409.54
DUNNITH ENERGY VIRGINIA	3889912500/2-17	ELECTRICAL SERVICES		3/01/2019	109.40
DUNNITH ENERGY VIRGINIA	4200342501/3-19	ELECTRICAL SERVICES		3/04/2019	16.78
DUNNITH ENERGY VIRGINIA	4917453797/2-19	ELECTRICAL SERVICES		3/01/2019	21.87
DUNNITH ENERGY VIRGINIA	5481667508/3-19	ELECTRICAL SERVICES		3/04/2019	41.25
DUNNITH ENERGY VIRGINIA	5611825008/3-19	ELECTRICAL SERVICES		3/04/2019	64.37

ACCOUNTS PAYABLE LIST
GREENSBVILLE COUNTY WATER
DEPT # - 020100 *UTILITY MAINTENANCE-SEWER**

3/17/2019 FROM DATE- 3/15/2019
3/17/2019 TO DATE- 3/18/2019
SF375
FUND # - 002

MEMOR NAME	CHARGE TB	DESCRIPTION	INVOICE#	INVOICE DATE	INVOICE #	PAY #
DOMINION ENERGY VIRGINIA	ELECTRICAL SERVICES		5813121202-19	3/01/2019		540.77
DOMINION ENERGY VIRGINIA	ELECTRICAL SERVICES		696086002/2-19	3/01/2019		29.98
DOMINION ENERGY VIRGINIA	ELECTRICAL SERVICES		709195312/2-19	3/01/2019		809.72
						3,873.97 *
VERIZON	TELECOMMUNICATIONS		348-4276/2-19	2/28/2019		24.95
VERIZON	TELECOMMUNICATIONS		634-6731/2-19	3/04/2019		24.57
VERIZON	TELECOMMUNICATIONS		634-9607/3-19	3/01/2019		50.66
VERIZON	TELECOMMUNICATIONS		348-8079/2-19	2/25/2019		24.95
VERIZON WIRELESS	TELECOMMUNICATIONS		9825367790	3/02/2019		131.52
VERIZON WIRELESS	TELECOMMUNICATIONS		9825367790	3/02/2019		40.01
VERIZON WIRELESS	TELECOMMUNICATIONS		9824832614	2/23/2019		123.15
						419.61 *
CENTAS CORPORATION #143	UNIFORM RENTAL		143534750	1/24/2019		29.40
CENTAS CORPORATION #143	UNIFORM RENTAL		401622634	2/21/2019		29.40
CENTAS CORPORATION #143	UNIFORM RENTAL		401745925	2/28/2019		29.40
CENTAS CORPORATION #143	UNIFORM RENTAL		401761974	3/07/2019		29.40
						117.60 *
WILLIAM DANIELS	TRAVEL AND TRAINING		MILEAGE/2-2019	2/28/2019		62.64
						62.64 *
ESBRIA HARDWARE CO., INC	REPAIR & MAINTENANCE SUPPLIES		18503	2/26/2019		20.46
JERRITT HARDWARE	REPAIR & MAINTENANCE SUPPLIES		1902-000170	2/01/2019		44.98
JERRITT HARDWARE	REPAIR & MAINTENANCE SUPPLIES		1902-000175	2/05/2019		9.18
JERRITT HARDWARE	REPAIR & MAINTENANCE SUPPLIES		1902-000180	2/11/2019		29.99
JERRITT HARDWARE	REPAIR & MAINTENANCE SUPPLIES		1902-002003	2/22/2019		7.37
JERRITT HARDWARE	REPAIR & MAINTENANCE SUPPLIES		1902-002471	2/28/2019		28.01
CITY AUTO HARDWARE	REPAIR & MAINTENANCE SUPPLIES		412839	2/04/2019		46.34
USA BILBOON	REPAIR & MAINTENANCE SUPPLIES		632732	3/07/2019		266.87
B'REILLY AUTO PARTS	REPAIR & MAINTENANCE SUPPLIES		2269-179418	1/09/2019		15.59
B'REILLY AUTO PARTS	REPAIR & MAINTENANCE SUPPLIES		2269-180659	1/17/2019		6.86
B'REILLY AUTO PARTS	REPAIR & MAINTENANCE SUPPLIES		2269-184458	2/08/2019		5.39
B'REILLY AUTO PARTS	REPAIR & MAINTENANCE SUPPLIES		2269-185098	2/12/2019		23.99
B'REILLY AUTO PARTS	REPAIR & MAINTENANCE SUPPLIES		2269-186453	2/20/2019		100.76
B'REILLY AUTO PARTS	REPAIR & MAINTENANCE SUPPLIES		2269-187454	2/20/2019		18.80-
B'REILLY AUTO PARTS	REPAIR & MAINTENANCE SUPPLIES		2269-187454	2/26/2019		7.29
B'REILLY AUTO PARTS	REPAIR & MAINTENANCE SUPPLIES		2269-187774	2/28/2019		19.48
KYLEN WATER SOLUTIONS	REPAIR & MAINTENANCE SUPPLIES		355645275	2/22/2019		7,274.54
						7,916.30 *
SADLER BROTHERS OIL	VEHICLE SUPPLIES		3096181	2/28/2019		88.59
SADLER BROTHERS OIL	VEHICLE SUPPLIES		3096184	2/28/2019		358.88
B'WELLY AUTO PARTS	VEHICLE SUPPLIES		2269-184225	2/07/2019		45.89
						493.46 *
WILLIAM DANIELS	WEARING APPAREL		BOOTS/3-2019	3/02/2019		39.00
						39.00 *
FARM & LAWN SERVICE	HEAVY EQUIPMENT SUPPLIES		01-2765	2/07/2019		6.34
SADLER BROTHERS OIL	HEAVY EQUIPMENT SUPPLIES		3096184	2/28/2019		102.35
B'WELLY AUTO PARTS	HEAVY EQUIPMENT SUPPLIES		49251 CH	1/31/2019		59.83-
						48.84 *

ACCOUNTS PAYABLE LIST
GREENSBLE COUNTY WATER
DEPT # - 020100 *UTILITY MAINTENANCE-SEWER*

3/12/2019
AP375
FUND # - 602

VENDOR NAME	CHARGE TO	DESCRIPTION	INVOICE NUMBER	DATE	AMOUNT
VERIZON WIRELESS	C.U. NEW OR CALL SHIRT PHONE		9825367790	3/02/2019	107.99
				TOTAL	107.99 *
				TOTAL	14,562.37

DEPT # - 051000 *FALLING RUN SEWAGE TREAT. PLANT*

VENDOR NAME	CHARGE TO	DESCRIPTION	INVOICE NUMBER	DATE	AMOUNT
JAMES R REED & ASSOC INC	LABORATORY SERVICES		1902048	2/13/2019	319.00
JAMES R REED & ASSOC INC	LABORATORY SERVICES		1902089	2/28/2019	380.00
FIRE-X CORPORATION	REPAIR & MAINTENANCE SERVICES		585097	2/17/2019	619.00 *
HECKLEMBURG ELECTRIC SHOP	ELECTRICAL SERVICES		3369301802/3-19	3/05/2019	55.50 *
VERIZON	TELECOMMUNICATIONS		348-3778/2-19	2/28/2019	2,507.58
TELPAPE	TELECOMMUNICATIONS		266520	3/01/2019	24.95
USA BLUEBOOK	REPAIR & MAINTENANCE SUPPLIES		824693	2/27/2019	59.95
D'NEILLY AUTO PARTS	REPAIR & MAINTENANCE SUPPLIES		2289-105131	2/12/2019	84.90 *
				TOTAL	796.89
				TOTAL	63.81
				TOTAL	860.70 *
				TOTAL	4,127.68

DEPT # - 032000 *THREE CREEK SEWAGE TREAT. PLANT*

VENDOR NAME	CHARGE TO	DESCRIPTION	INVOICE NUMBER	DATE	AMOUNT
THREE CREEK SEWAGE TREAT. PLANT	WORKERS COMPENSATION		41880	3/02/2019	1,273.77
JAMES R REED & ASSOC INC	LABORATORY SERVICES		1902051	2/13/2019	1,159.00
JAMES R REED & ASSOC INC	LABORATORY SERVICES		1902089	2/28/2019	36.00
JAMES R REED & ASSOC INC	LABORATORY SERVICES		1902091	2/28/2019	186.00
JAMES R REED & ASSOC INC	LABORATORY SERVICES		1902092	2/28/2019	908.00
FIRE-X CORPORATION	REPAIR & MAINTENANCE SERVICES		595096	2/17/2019	2,288.00 *
COLUMBIA RELIABILITY	REPAIR & MAINTENANCE SERVICES		021301	3/08/2019	83.00
VERIZON WIRELESS	TELECOMMUNICATIONS		9825367790	3/02/2019	1,170.00
VERIZON WIRELESS	TELECOMMUNICATIONS		9824832614	2/23/2019	1,253.00 *
CITAS CORPORATION 0143	UNIFORM RENTAL		4016726615	2/21/2019	40.01
CITAS CORPORATION 0143	UNIFORM RENTAL		4017459965	2/28/2019	102.78
CITAS CORPORATION 0143	UNIFORM RENTAL		4017819992	3/07/2019	142.79 *
TREASURER OF VERMONT	PERMITS AND FEES		1955008658/ HPS	2/28/2019	41.78
JARRATT HARDWARE	REPAIR & MAINTENANCE SUPPLIES		1902-090173	2/05/2019	50.00 *
JARRATT HARDWARE	REPAIR & MAINTENANCE SUPPLIES		1902-090178	2/07/2019	18.99
JARRATT HARDWARE	REPAIR & MAINTENANCE SUPPLIES		1902-002252	2/26/2019	16.96
				TOTAL	12.27

ACCOUNTS PAYABLE LIST
 GREENSVILLE COUNTY WATER
 DEPT # - 035000 **SKIPPERS SEWAGE TREAT. PLANT**

VENOR NAME	CHARGE TO	DESCRIPTION	INVOICE #	INVOICE DATE	\$\$\$ PAY \$\$\$
DEPT # - 050000 **DEPT SERVICE-SEWER**					
DEPT SERVICE-SEWER					
US BANK OPERATIONS CENTER	VBA BOND 2014C(10/2019)2.195 N	PAYMENT/4-2019		2/15/2019	4,640.63 *
					4,640.63 *
US BANK OPERATIONS CENTER	VBA BOND 2014C(10/2030)4.435 N	PAYMENT/4-2019		2/15/2019	10,729.22 *
					10,729.22 *
US BANK OPERATIONS CENTER	VBA BOND 2011C(11/2031)1.64HIL	PAYMENT/4-2019		2/15/2019	28,955.75 *
					28,955.75 *
US BANK OPERATIONS CENTER	VBA BOND 2014C(10/2034)2.54 HI	PAYMENT/4-2019		2/15/2019	20,720.31 *
					20,720.31 *
		TOTAL			65,045.91

VENOR NAME	CHARGE TO	DESCRIPTION	INVOICE #	INVOICE DATE	\$\$\$ PAY \$\$\$
DEPT # - 061100 **CAPITAL PROJECTS - SEWER**					
CAPITAL PROJECTS - SEWER					
SLAYTON & CLARY		SKIPPERS RD PUMP STATION #3 RE	13400	2/20/2019	162.00
					162.00 *
		TOTAL			162.00

VENOR NAME	CHARGE TO	DESCRIPTION	INVOICE #	INVOICE DATE	\$\$\$ PAY \$\$\$
DEPT # - 061102 **SKIPPERS WWT**					
SKIPPERS WWT					
B & B CONSULTANTS, INC.		PROP. SERVICES-ENGINEERING	22916	3/05/2019	14,159.55
					14,159.55 *
B & B CONSULTANTS, INC.		GEOTECHNICAL	22916	3/05/2019	18,285.00
					18,285.00 *
SLAYTON & CLARY		PROP. SERVICES-LEGAL	13400	2/20/2019	792.00
					792.00 *
RICHMOND TIMES DISPATCH		ADVERTISING	3483766/3-2019	3/03/2019	874.40
					874.40 *
		TOTAL			34,110.95

VENOR NAME	CHARGE TO	DESCRIPTION	INVOICE #	INVOICE DATE	\$\$\$ PAY \$\$\$
DEPT # - 061103 **DSS W/ PUMP STATIONS**					
DSS W/ PUMP STATIONS					
B & B CONSULTANTS, INC.		PROP. SERVICES-ENGINEERING	22916	3/05/2019	350.00
					350.00 *
H A PHILLIPSONE & SON LLC		CONSTRUCTION	DSS PS/APP2	2/28/2019	53,329.20
					53,329.20 *
		TOTAL			53,679.20

VENOR NAME	CHARGE TO	DESCRIPTION	INVOICE #	INVOICE DATE	\$\$\$ PAY \$\$\$
DEPT # - 061104 **NH&C OFF-SITE WASTEWATER SYS**					
NH&C OFF-SITE WASTEWATER SYS					
SLAYTON & CLARY		EASEMENT PURCHASE FOR SEWER	13400	2/20/2019	594.00
					594.00 *
		TOTAL			594.00
		FUND TOTAL			209,308.19
		TOTAL DUE			375,411.40

Approved _____
 Title Finance Manager
 Date 3/12/19

Approved _____
 Signed _____

FUND NO.	DESCRIPTION	AMOUNT
601	ADMINISTRATIVE EXPENDITURES	\$166,103.21
602		\$209,308.19
	TOTAL	\$375,411.40

ACCOUNTS PAYABLE LIST
 GREENSBORO COUNTY WATER
 DEPT # - 021000 WINTER PURCHASES**

FROM DATE- 3/11/2019
 TO DATE- 3/11/2019
 FUND # - 001 **OPERATING EXPENDITURES**

VENOR NAME	CHARGE ID	DESCRIPTION	INVOICE #	INVOICE DATE	CHECK DATE	\$\$\$ PAY \$\$\$
DEPT # - 021000 **WINTER PURCHASES**						
WATER PURCHASES						
NORTHAMPTON COUNTY PUBLIC WATER PURCHASE-NORTHAMPTO		21006227/3-2019	2/28/2019	3/11/2019		522.50
NORTHAMPTON COUNTY PUBLIC WATER PURCHASE-NORTHAMPTO		43006548/3-2019	2/28/2019	3/11/2019		71.40
TOTAL						593.90 *
FUND TOTAL						593.90

3/11/2019 FROM DATE- 3/11/2019
AP375 TO DATE- 3/11/2019
FUNDS # - 002

ACCOUNTS PAYABLE LIST
GREENSBORO COUNTY WATER
DEPT # - 033000 WASTEWATER SERVICES**

VENDOR NAME ----- CHARGE TO -----
DEPT # - 033000 WASTEWATER SERVICES**

DESCRIPTION ----- INVOICE# -----
DEPT # - 033000 WASTEWATER SERVICES**

INVOICE DATE FPA -----
DEPT # - 033000 WASTEWATER SERVICES**

CHECK DATE -----
DEPT # - 033000 WASTEWATER SERVICES**

PS PAY \$# -----
DEPT # - 033000 WASTEWATER SERVICES**

WASTEWATER SERVICES**
WASTEWATER SERVICES**
WASTEWATER SERVICES**

21066227/3-2019 2/23/2019 3/11/2019
547.00
547.00 *
547.00

TOTAL
FUND TOTAL
TOTAL DUE

1,140.90

Approved

Signed Christa Whitby

Finance Manager

3/12/19
Date

3/11/2019 FROM DATE- 2/11/2019 ACCOUNTS PAYABLE CHECKS
TO DATE- 3/11/2019 GREENSVILLE COUNTY WATER

FUND NO.	DESCRIPTION	AMOUNT
001	NONOPERATING EXPENDITURES**	5593.70
002		5547.00
	TOTAL	1,140.70

3/12/2019 FROM DATE- 3/20/2019
MP375 TO DATE- 3/20/2019
FUND # - 001 *OPERATIONS EXPENDITURES**

ACCOUNTS PAYABLE LIST
GREENSBORO COUNTY WATER
DEPT # - 07000 *ADMINISTRATION-PH I INTEREST**

MEMBER NAME	CHARGE YB	DESCRIPTION	INVOICE DATE	INVOICE PPS	CHECK DATE	\$\$\$ PAY \$\$\$
		DEPT # - 07000 *ADMINISTRATION-PH I INTEREST**				
CHESSK		001014112-2019	2/28/2019		3/20/2019	5,222.31
		ADMINISTRATION-PH I INTEREST				5,222.31 *
		INTEREST BR PHASE I				5,222.31
		TOTAL				5,222.31
		FUND TOTAL				5,222.31
		TOTAL DUE				5,222.31

Approved _____
 Signed Quia Whately
 Title Finance Manager Date 3/12/19

3/12/2019 FROM DATE- 3/28/2019 ACCOUNTS PAYABLE CHECKS
TO DATE- 3/28/2019 GREENSVILLE COUNTY WATER

FUND NR. DESCRIPTION SS PAY 57

001 OPERATING EXPENDITURES \$5,222.31
TOTAL 5,222.31

3/12/2019 FROM DATE- 3/18/2019
 8P37Z TO DATE- 3/18/2019
 FUND # - 001 **RESPENDITURES**

ACCOUNTS PAYABLE LIST
 GREENSVILLE CD HAS AUTH
 DEPT # - 075000 **WALLEN ROBOTTERDAM RD WATERLINE**

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VENDOR NAME	CHARGE TO	DESCRIPTION	INVOICE DATE	INVOICE FOR	CHECK DATE	\$\$\$	PAY	\$\$\$	---
DEPT # - 075000 **WALLEN ROBOTTERDAM RD WATERLINE**									
WALLEN ROBOTTERDAM RD WATERLINE**									
MOTTHWAY HEINES INC		CONTRACTE/CLAIM	3/05/2019		3/18/2019	405.00			
CHEWELLYS JARNSON		CONTRACTE/CLAIM	3/05/2019		3/18/2019	113.00			
		TOTAL				518.00	*		
DEPT # - 076000 **WASTAKE AND PUMP STATIONS**									
WASTAKE AND PUMP STATIONS**									
D & B CONSULTANTS INC		22917	3/05/2019		3/18/2019	126.22			
		PROF. SERVICES: ENGINEERING				126.22	*		
D & B CONSULTANTS INC		22917	3/05/2019		3/18/2019	2,795.00			
		INSPECTION				2,795.00	*		
		TOTAL				2,921.22			
DEPT # - 077000 **RESERVOIR/WATER PUMP STATIONS**									
RESERVOIR/WATER PUMP STATIONS									
D & B CONSULTANTS INC		22917	3/05/2019		3/18/2019	2,070.02			
D & B CONSULTANTS INC		22917	3/05/2019		3/18/2019	5,187.50			
D & B CONSULTANTS INC		22917	3/05/2019		3/18/2019	7,257.52	*		
D & B CONSULTANTS INC		22917	3/05/2019		3/18/2019	293.25			
		GEOTECHNICAL				293.25	*		
GREENSVILLE COUNTY,		18992410 C060	3/01/2019		3/18/2019	1,400.00			
		PERMITS & FEES				1,400.00	*		
CURTIS CONTRACTING INC		CONSTRUCTION	2/27/2019		3/18/2019	360,733.47			
D & B CONSULTANTS INC		22917	3/05/2019		3/18/2019	12,480.00			
		INSPECTION				12,480.00	*		
		TOTAL				382,164.24			
DEPT # - 078000 **BRAIN WATER MAINS**									
BRAIN WATER MAINS									
D & B CONSULTANTS INC		22917	3/05/2019		3/18/2019	100.98			
		PROF. SERVICES: ENGINEERING				100.98	*		
		TOTAL				100.98			
		FUND TOTAL				385,704.44			
		TOTAL DUE				385,704.44			

Approved _____
 Signed Alex Whittier
 Title Finance Manager

3/12/19
 Date

ACCOUNTS PAYABLE CHECKS
GREENSVILLE OH WRS AUTH

FROM DATE- 3/18/2019
TO DATE- 3/31/2019

3/12/2019

55 PAY 5*

FUND NO. DESCRIPTION

335,704.44

001 AMMENDMENTS
TOTAL

395,704.44

GREENSVILLE COUNTY WATER AND SEWER AUTHORITY

To: Brenda N. Parson, Interim Director
From: Glen Gibson, Assistant Director
Date: March 11, 2019
Subject: Skippers WWTP Project – Potential Funding Sources

Staff is requesting the Authority's concurrence in using the Virginia Resources Authority (VRA) to finance this project.

B&B Consultants has issued an addendum to delay the bid opening until April 24, 2019. The new bid date allows additional time for easement acquisition. It also will provide us with accurate construction costs prior to the May 1, 2019 VRA summer application due date.

Project Budget: \$4,860,297
Two contracts: One for the treatment plant and one for the pump station - force main

Financing Options

Virginia Resources Authority

The VRA 2019B Financing Calendar (summer pool) is as follows:

Application Due: May 1, 2019
Notification of Approval: June 14, 2019
Local Authorization Due: June 21, 2019
Tentative Closing: August 14, 2019

DEQ - Clean Water Program

The Clean Water Financing Calendar is as follows:

Application Due: Mid July, 2019
Notification of Approval: Late September, 2019
Local Authorization Due: Mid December, 2019
Tentative Closing: January or February, 2020

GREENSVILLE COUNTY WATER AND SEWER AUTHORITY

Skippers WWTP Potential Funding Sources			
Item	VRA		DEQ*
Estimated Interest Rate	4%	4%	3%
Term	30	20	20
New Annual Debt	\$ 278,446	\$ 353,430	\$ 359,661
Reserves	\$ 41,767	\$ 53,014	\$ 53,949
New Debt & Reserves	\$ 320,212	\$ 406,444	\$ 413,610
2020 Debt Reduction	\$ 234,281	\$ 234,281	\$ 234,281
Net Increase	\$ 85,931	\$ 172,163	\$ 179,329
Sum of All Payments	\$ 8,353,380	\$ 7,068,600	\$ 7,193,222

* DEQ finance projection includes a \$543,938 cost increases for adherence to the federal requirements associated with the American Iron and Steel, Davis-Bacon Act and inflation.

Pros & Cons

VRA

Pros:

- Lowest project budget.
- Lowest annual debt service, if a 30 year term is considered.
- VRA has funded many of the Authority's projects and the staff is familiar with their terms and conditions.
- Application was submitted for the spring pool and VRA has agreed to hold it for the summer pool.
- VRA summer pool financial calendar works with our current bid schedule.
- Avoidance of American Iron and Steel requirement. A savings of approximately 10% or \$376,700
- Avoidance of Davis - Bacon requirements. A savings of approximately 2% or \$75,347

Cons:

- Highest interest rate.

GREENSVILLE COUNTY WATER AND SEWER AUTHORITY

DEQ

Pros:

- Lowest interest rate.

Cons

- Highest project budget.
- American Iron and Steel is required. This requirement will add approximately 10% or \$376,700.
- Davis – Bacon wage requirement. This requirement will add approximately 2% or \$75,347.
- Highest annual debt service / 20 year term
- Deq loan approval date is not until late September, 2019. VRA requires local approval June 21, 2019.
- Funds may not be available until February 2020.
- The staff is not familiar with DEQ's loan conditions. There may be other conditions that are unreasonable or costly. Rural Development's 3.125% interest rate and terms were not considered due to their unreasonable and costly letter of conditions.
- B&B Consultants submitted a \$6,000 fee increase request for AIS administration.
- The Authority would have to cancel the current request for bids and re-advertise the project.
- Delaying bidding this project, while we seek DEQ financing will cause us to miss this construction season. The Engineer and Staff do not recommend bidding this project late in the year. It should be bid between the months of February and April to obtain the best bids. The Engineer recommends bidding a project early in the year when the contractors are looking for work. Bids are typically higher at the end of the construction season when they are trying to finish jobs up for the year.
- The inflation rate in 2018 was 2.44%. If the same inflation rate is used for 2019 and we wait until February 2020 to bid this project, it is estimated the construction cost will increase 2.44% or \$91,920

Recommendation

Bid the project as planned with Virginia Resources Authority as the funding source.



October 26, 2018

Glen Gibson
Greensville County Water & Sewer Authority
1781 Greensville County Circle
Emporia, Virginia 23847

RE: Skippers WWTP
AIS Requirement

Dear Glen:

This letter is to inform the GCWSA of cost increases for this project as a result of recent Federal Government Administration changes.

The current Administration has imposed tariffs on steel and aluminum imports which caused the steel and aluminum products to increase as much as 6% to 7% and with contractor's markup, the product could inflate to 10%.

The Administration also imposed the American Iron and Steel requirements on federally funded projects, which includes projects funded by the USDA Rural Development. The American Iron and Steel requirements require that all iron, steel, and precast products be manufactured in the USA; this also inflates the products as much as 10% increase and with the documentation required to be provided by the contractor and engineer the final cost could have an impact of a 15% increase.

With a 10 to 15% increase on materials, the GCWSA should expect that the bids received for the Skipper's WWTP to be inflated by an additional 7 to 12% from the original budget provided by B & B Consultants.

Sincerely,

B & B CONSULTANTS, INC.


Freeman R. Jones, Jr., P.E.
Project Engineer

FRJjr/lm