GREENSVILLE COUNTY WATER AND SEWER AUTHORITY

A G E N D A

MONDAY, JULY 1, 2019

REGULAR SESSION AT THE CONCLUSION OF THE BOARD OF SUPERVISORS MEETING

I. CALL TO ORDER

II CLOSED SESSION - Section 2.2-3711 (a) 1) Personnel Matters

A. Personnel Matters

III. RETURN TO REGULAR SESSION

IV. CERTIFICATION OF CLOSED MEETING – Resolution #WS-19-43

V. APPROVAL OF AGENDA

VI. APPROVAL OF CONSENT AGENDA

A. Approval of Minutes – See Attachment – A.

B. Budgetary Matters – See Attachment – B.

C. Warrants – See Attachment – C.

D. Resolution #WS-19-47 – Personnel Matters Resulting from Matters in Closed Session

VII. PUBLIC HEARING - None

VIII. ITEMS WITH APPOINTMENTS - None

IX. OLD BUSINESS - None

X. NEW BUSINESS

A. Resolution #WS-19-46 – Water and Wastewater Chemical Bids – See Attachment – D.

At the Regular Meeting of the Greensville County Water and Sewer Authority, Monday, June 17, 2019, with Regular Session beginning at the conclusion of the Board of Supervisors meeting, in the Board Room of the Greensville County Government Building, 1781 Greensville County Circle, Emporia, Virginia

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

Chairman Bryant called the meeting to order.

In Re: Closed Session

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

In Re: Regular Session

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

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

In Re: Certification of Closed Meeting – Resolution #WS-19-39

Mr. Ferguson moved, seconded by Mr. Conwell, 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-19-39
CERTIFICATION OF CLOSED MEETING

WHEREAS, the Greensville 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 Greensville County Water and Sewer Authority that such closed meeting was conducted in conformity with Virginia law:

NOW, THEREFORE, BE IT RESOLVED that the Greensville 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 Greensville 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. Ferguson moved, seconded by Mr. Conwell, 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 containing the following items:

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

In Re: Approval of Minutes for the meeting of June 3, 2019.

Warrants:

Approval of Total Accounts Payable for June 17, 2019, in the amount of, $906,710.21

In Re: Resolution #WS-19-38 – Approval of the Skippers Wastewater Treatment Plant Project

Mr. Glen Gibson addressed the Authority and read the following Resolution into record.

RESOLUTION WS #19-38
APPROVAL OF THE SKIPPERS WASTEWATER TREATMENT PLANT PROJECT

WHEREAS, on Monday, June 3, 2019, the Staff presented a revised budget for the proposed Skippers Wastewater Treatment Plant (SWWTP) based on bids received;

WHEREAS, the proposed project budget is as follows:

Skippers Wastewater Treatment Plant Project

Classification	Expenditure
Admin & legal expenses	26,000.00
Land, structures, rights-of-way, appraisals, etc.	428,144.00
Architectural and engineering fees	290, 186.00
Other architectural and engineering fees	80,000.00
Project inspection fees	165,000.00
Electric Service to Site	25,000.00
Construction	6,100,419.20
permits	34,500.00
Contingencies	305,020.00
Local Cost of Issuance	25,000.00
Total	7,479,269.20

WHEREAS, the estimated loan amount is: $7,150,270, In the project budget, $328,999 was spent on property acquisition and does not need to be financed. The expenditure is not included in the estimated loan amount. The new annual debt service and rate covenant is $453,063

WHEREAS, the Staff is proposing to pay for the construction of the new Skippers WWTP in the following manner:

1. Retirement of existing debt service. Staff recommends applying the funds associated with paying off VRA Bond 2013C in FY2019, to the proposed new debt service in the amount of $269,423.
2. Revenue support by the Board of Supervisors for Economic Development. The Board of Supervisors previously approved paying up to 88% of the new debt service, associated with the Skippers WWTP, not to exceed $225,000 annually, for the County's 88,000 gallon per day economic development reserve allocation. Staff is recommending a request be made of the Board of Supervisors to fund 80% of new debt in the amount of $146,912. This amount is $78,088 less than the $225,000 the Board previously committed to fund.
3. GCWSA sewer rate increase of 1.4%. Staff is recommending paying for the remaining $36,728 by raising the sewer rates 1.4% in FY2020;

WHEREAS, the revenue raised by the implementation of these three measures totals $453,063, which is the amount needed to pay the debt service on the new SWWTP.

WHEREAS, the Authority received six bids for the proposed Treatment Plant Contract on April 30, 2019. The low bidder was Haren Construction, in the amount of $5,633,000. The bid contained six alternated deduct items. Staff is recommending the Authority exercise all six alternate deducts and award the treatment plant contract to Haren Construction Company, in the amount of $5,143,200,

WHEREAS, the Authority received six bids for the proposed Force Main Contract on April 24, 2019. The low bidder was Ralph Hodge Construction. The contractors bid is going to expire on June 24, 2019.

WHEREAS, Staff has informed the contractor the proposed funding will not be available until after their contract is scheduled to expire.

WHEREAS, the Authority's Attorney developed an agreement that extends Ralph Hodge Construction's Force Main bid through August 7, 2019. The contractor has signed the attached proposed agreement.

NOW, THEREFORE, BE IT RESOLVED, THAT THE AUTHORITY:

1. Approves the revised budget of $7,479,269;
2. Approves the financing of $7,150,270 by the Virginia Resources Authority;
3. Approves the proposed plan to pay for the new Skippers Wastewater Treatment Plant;
4. Awards the Wastewater Treatment Plant Contract, in the amount of $5,143,200 to Haren Construction Company;
5. Authorizes the Authority's Director to execute the bid extension agreement.

Mr. Ferguson moved, seconded by Mr. Conwell, to approve Resolution #WS-19-38. Voting aye: Mr. Cain, Mr. Conwell, Mr. Ferguson and Chairman Bryant.

In Re: Resolution #WS-19-40 – Authorizing the Issuance, Sale and Award of a Water and Sewer System Revenue Bond

Mr. Gibson stated that the resolution was approving the issuance, sale and award of a water and sewer system revenue bond. He stated that it also contained a Local Bond Sale, a Financing Agreement and a Support agreement, same as acted upon during the Board of Supervisors meeting.

RESOLUTION #WS-19-40 AUTHORIZING THE ISSUANCE, SALE AND AWARD OF A WATER AND SEWER SYSTEM REVENUE BOND, SERIES 2019A, IN AN AGGREGATE PRINCIPAL AMOUNT NOT TO EXCEED $7,650,000 OF GREENSVILLE COUNTY WATER AND SEWER AUTHORITY AND PROVIDING FOR THE FORM, DETAILS AND PAYMENT THEREOF

WHEREAS, the Greensville County Water and Sewer Authority (the "Authority") is a public body politic and corporate of the Commonwealth of Virginia duly created pursuant to the Virginia Water and Waste Authorities Act (Chapter 51, Title 15.2, Code of Virginia of 1950, as amended) (the "Act") by the Board of Supervisors of Greensville County, Virginia (the "County"), and presently owns, operates and maintains water and sewer facilities to provide for the water and sewer needs of the residents and businesses of the County; and

WHEREAS, the Board of the Authority (the "Authority Board") desires to finance the construction of a new Wastewater Treatment Plant near Skippers, Virginia (the "Project"); and

WHEREAS, it is in the best interests of the Authority and the residents of its service areas to issue its water and sewer system revenue bond (the "2019A Bond") to be secured by a pledge of the revenues of the Authority's water and sewer system (the "System") in a maximum principal amount not to exceed $7,650,000 to finance (a) all or a portion of the Project and (b) the costs of issuing the 2019A Bond including the funding of any capitalized interest and required reserves, if any; and

WHEREAS, subject to final credit approval, the Virginia Resources Authority ("VRA") has indicated its willingness to purchase the 2019A Bond from the proceeds of its Infrastructure and State Moral Obligation Revenue Bonds (Virginia Pooled Financing Program), Series 2019B (the "VRA Bonds") and to provide a portion of the proceeds thereof to the Authority to finance all or a portion of the Project, fund any capitalized interest and required reserves, if applicable, in connection with the 2019A Bond and pay

certain costs of issuance of the 2019A Bond, in accordance with the terms of a Local Bond Sale and Financing Agreement to be dated a date specified by VRA, between VRA and the Authority (the "Financing Agreement"), the form of which has been presented to this meeting; and

WHEREAS, the Authority has indicated that the amount of proceeds being requested from VRA for the Project and other costs is $7,150,270 (the "Proceeds Requested") plus amounts necessary to pay any capitalized interest and required reserves, if applicable, and the costs of issuance, or such other amount requested by the Authority in writing and approved by VRA prior to the pricing of the VRA Bonds, provided such sum does not exceed the maximum principal amount of the 2019A Bond authorized pursuant to this Resolution; and

WHEREAS, VRA has advised the Authority that VRA's objective is to pay the Authority as the purchase price for the 2019A Bond an amount which, in VRA's judgment, reflects the market value of the 2019A Bond (the "Purchase Price Objective"), taking into consideration such factors as the maximum authorized par amount of the 2019A Bond, the Proceeds Requested, the purchase price to be received by VRA for the VRA Bonds, the issuance costs of the VRA Bonds (consisting of the underwriters' discount and other costs incurred by VRA (collectively, the "VRA Costs")) and other market conditions relating to the sale of the VRA Bonds; and

WHEREAS, such factors may result in the Authority receiving an amount other than the Proceeds Requested and consequently (i) the principal amount of the 2019A Bond may be greater than the Proceeds Requested in order to receive an amount of proceeds that is substantially equal to the Proceeds Requested, or (ii) if the maximum authorized aggregate amount of the 2019A Bond set forth in paragraph 3 of this Resolution does not exceed the Proceeds Requested by at least the amount of the VRA Costs and any original issue discount, the amount to be paid to the Authority, given the VRA Purchase Price Objective and market conditions, will be less than the Proceeds Requested; and

WHEREAS, the Authority Board has requested the County to facilitate the issuance and sale of the 2019A Bond by entering into a Support Agreement to be dated a date specified by VRA, among the Authority, the County and VRA (the "Support Agreement"), the form of which has been presented to this meeting; and

NOW, THEREFORE, BE IT RESOLVED BY THE GREENSVILLE COUNTY WATER AND SEWER AUTHORITY:

1. Authorization of Bond and Use of Proceeds. Pursuant to the Constitution and statutes of the Commonwealth of Virginia, including the Act, the Authority Board authorizes the issuance and sale to VRA of the 2019A Bond of the Authority to finance all or a portion of the Project, fund any capitalized interest, as and to the extent the Director of the Authority (the "Director") deems advisable, and required reserves, if any, in connection with the 2019A Bond and pay issuance and financing costs

incurred in issuing the 2019A Bond. The 2019A Bond shall be delivered to or upon the order of VRA upon VRA's payment of the purchase price therefor.

2. Authorization of Financing Agreement and Support Agreement. The forms of the Financing Agreement and the Support Agreement submitted to this meeting are approved. The Chairman, Vice Chairman and Director of the Authority, any of whom may act, are authorized to execute the Financing Agreement and the Support Agreement in substantially such forms, with such completions, omissions, insertions and changes not inconsistent with this Resolution as may be approved by the Chairman, Vice Chairman and/or Director, whose approval shall be evidenced conclusively by the execution and delivery thereof. The issuance and sale of the Authority's 2019A Bond to VRA shall be upon the terms and conditions of the Financing Agreement and any related tax documents. The proceeds of the 2019A Bond shall be applied in the manner set forth in the Financing Agreement. All capitalized terms used but not otherwise defined herein shall have the same meaning as set forth in the Financing Agreement.

3. Bond Details. The 2019A Bond shall be issued as a single, registered bond and shall be designated "Water and Sewer System Revenue Bond, Series 2019A", shall be numbered R-1, shall be in a principal amount not to exceed $7,650,000 and shall mature no later than December 31, 2049. The Authority authorizes the issuance and sale of the 2019A Bond at a "true" interest cost not to exceed 5.0% whether issued on a taxable or "tax advantaged" basis (exclusive of "Supplemental Interest" as provided in the Financing Agreement). Given the VRA Purchase Price Objective and market conditions, it may become necessary to issue the 2019A Bond in an aggregate amount greater than the Proceeds Requested. If the limitation on the maximum aggregate principal amount of the 2019A Bond set forth in this paragraph 3 restricts VRA's ability to generate the Proceeds Requested, taking into account the VRA Costs, the VRA Purchase Price Objective and market conditions, the purchase price of the 2019A Bond will result in an amount less than the Proceeds Requested. Subject to the foregoing limitations, the Authority authorizes VRA to establish the final principal amount of the 2019A Bond, the final interest rate or rates on the 2019A Bond, and the final maturity date and the final principal amortization schedule (including principal installment dates and amounts) for the 2019A Bond. No further action or approval of such financing terms shall be necessary on the part of the Authority. The principal of and premium, if any, and interest on the 2019A Bond shall be payable on the dates and in the amounts set forth in the 2019A Bond and the Financing Agreement. The Authority may, at its option, redeem, prepay or refund the 2019A Bond upon the terms set forth in the Financing Agreement. Interest on the 2019A Bond shall be computed on the basis described in the Financing Agreement and the form of the 2019A Bond.

As set forth in the Financing Agreement, the Authority agrees to pay such "Supplemental Interest" and other charges as provided therein, including such amounts as may be necessary to maintain or replenish the VRA Reserve. The principal of and premium, if any, and interest on the 2019A Bond shall be payable in lawful money of the United States of America.

4. Execution and Form of 2019A Bond. The 2019A Bond shall be executed by the Chairman or Vice Chairman of the Authority and attested by the Director or Secretary-Treasurer of the Authority and its seal shall be affixed thereon. The 2019A Bond shall be in substantially the form of Exhibit A attached hereto, with such completions, omissions, insertions, and changes not inconsistent with this Resolution as may be approved by the officers signing the 2019A Bond, whose approval shall be evidenced conclusively by the execution and delivery of the 2019A Bond to VRA as the purchaser thereof upon receipt of the purchase price from VRA as set forth in the Financing Agreement.

5. Pledge of Revenues. Principal of and premium, if any, and interest on the 2019A Bond shall be payable solely from the Net Revenues Available for Debt Service and other sources which are pledged therefore herein and in the Financing Agreement, and nothing in the Financing Agreement, the 2019A Bond or in this Resolution shall be deemed to create or constitute a pledge of faith and credit of the Commonwealth of Virginia or of any county, city, town or other political subdivision of the Commonwealth, including the Authority and the County. The Authority has no taxing power. It is intended that such pledge shall be on a parity with the similar pledge securing the Authority's outstanding water and sewer system revenue bonds, including its $235,629 Water and Sewer System Revenue Bond, Series 2003, $515,000 Water and Sewer System Revenue Bond, Series of 2004 (as and if required), $4,435,000 Water and Sewer System Revenue Refunding Bond, Series 2010, $1,640,000 Water and Sewer System Revenue Bond, Series of 2011, $2,105,000 Water and Sewer System Revenue Refunding Bond, Series 2013, $2,540,000 Water and Sewer System Revenue Refunding Bond, Series 2014, $2,025,000 Water and Sewer System Revenue Bond, Series 2016A, $2,710,000 Single Advance Term Promissory Note, dated December 9, 2016, and $9,800,000 Water Revenue Bond, Series 2018A (collectively, the "Existing Parity Bonds").

It is hereby covenanted and agreed with the holder of the 2019A Bond that so long as the 2019A Bond is outstanding and unpaid, the Authority shall fix and collect rates, fees and other charges for the use of and for services furnished or to be furnished by its System, and will from time to time revise such rates, fees and other charges so that in each Fiscal Year the Net Revenues Available for Debt Service will equal at least 115% of the amount required during the Fiscal Year to pay the principal of and interest on the 2019A Bond and all other Parity Bonds.

If, for any reason, the Net Revenues Available for Debt Service are insufficient to satisfy the foregoing covenant, the Authority shall within 90 days adjust and increase its rates, fees and other charges or reduce Operation and Maintenance Expenses, so as to provide sufficient Net Revenues Available for Debt Service to satisfy such requirement.

6. Preparation of Printed 2019A Bond. The Authority shall initially issue the 2019A Bond in typewritten form. Upon request of the registered owner and upon presentation of the 2019A Bond at the office of the Registrar (as hereinafter defined), the Authority shall arrange to have prepared, executed and delivered in exchange as soon as

practicable the 2019A Bond in printed form in an aggregate principal amount equal to the unpaid principal of the 2019A Bond in typewritten form, in denominations of $5,000 and multiples thereof, of the same form and maturity and registered in such names as requested by the registered owners or their duly authorized attorneys or legal representatives. The printed 2019A Bond may be executed by manual or facsimile signature of the Chairman or Vice Chairman of the Authority and attested by the manual or facsimile signature of the Director or Secretary-Treasurer of the Authority and a facsimile of its seal printed thereon; provided, however, that if both such signatures are facsimiles, no 2019A Bond shall be valid until it has been authenticated by the manual signature of the Registrar and the date of authentication noted thereon. The typewritten 2019A Bond surrendered in any such exchange shall be canceled.

7. Registration and Transfer of 2019A Bond. The Authority appoints its Secretary-Treasurer as paying agent and registrar (the "Registrar") for the 2019A Bond. If deemed to be in its best interest, the Authority may at any time appoint a qualified bank or trust company as successor Registrar. Upon surrender of the 2019A Bond at the office of the Registrar, together with an assignment duly executed by the registered owner or its duly authorized attorney or legal representative in such form as shall be satisfactory to the Registrar, the Authority shall execute, and the Registrar shall authenticate and deliver in exchange, a new 2019A Bond or 2019A Bonds having an equal aggregate principal amount, of the same form and maturity, bearing interest at the same rates and registered in such name as requested by the then registered owner or its duly authorized attorney or legal representative. Any such exchange shall be at the expense of the Authority, except that the Registrar may charge the person requesting such exchange the amount of any tax or other governmental charge required to be paid with respect thereto.

The Registrar shall treat the registered owner of the 2019A Bond as the person or entity exclusively entitled to payment of principal thereof, and premium, if any, and interest thereon, and the exercise of all other rights and powers of the owner, except that payments shall be paid to the person or entity shown as owner on the registration books on the 15th day of the month preceding each such payment date.

8. Mutilated, Lost or Destroyed Bond. If the 2019A Bond has been mutilated, lost or destroyed, the Authority shall execute and deliver a new 2019A Bond of like date and tenor in exchange and substitution for, and upon cancellation of, such mutilated 2019A Bond or in lieu of and in substitution for such lost or destroyed 2019A Bond; provided, however, that the Authority shall so execute and deliver only if the registered owner has paid the reasonable expenses and charges of the Authority in connection therewith and, in the case of a lost or destroyed 2019A Bond, (a) has filed with the Authority evidence satisfactory to the Authority that such 2019A Bond was lost or destroyed, and (b) has furnished to the Authority satisfactory indemnity.

9. Tax Compliance Agreement. To the extent applicable if the 2019A Bond is issued on a "tax advantaged" basis, such officers of the Authority as may be requested are authorized and directed to execute and deliver a nonarbitrage certificate and tax compliance agreement or any related document in a form not inconsistent with this

Resolution as may be approved by the officers of the Authority executing such document, whose approval shall be evidenced conclusively by the execution and delivery thereof, setting forth the expected use and investment of the proceeds of the 2019A Bond and containing such covenants as may be necessary in order for the VRA Bonds to comply with the provisions of the Internal Revenue Code of 1986, as amended (the "Tax Code"), including the provisions of Section 148 of the Tax Code and applicable regulations relating to "arbitrage bonds."

10. Official Statement. The Authority Board authorizes and consents to the inclusion of information with respect to the Authority contained in VRA's Preliminary Official Statement and VRA's Official Statement in final form, both prepared in connection with the sale of the VRA Bonds.

11. SNAP Investment Authorization. The Authority Board has determined to authorize the Secretary-Treasurer of the Authority, if and as necessary if the 2019A Bond is issued on a "tax advantaged" basis, to utilize the State Non-Arbitrage Program of the Commonwealth of Virginia ("SNAP") in connection with the investment of the proceeds of the 2019A Bond.

12. Other Actions. All other actions of officers of the Authority in conformity with the purposes and intent of this Resolution and in furtherance of the issuance and sale of the 2019A Bond are ratified, approved and confirmed. The officers of the Authority are authorized and directed to execute and deliver all certificates and other instruments considered necessary or desirable in connection with the issuance, sale and delivery of the 2019A Bond pursuant to this Resolution, the Financing Agreement and the Support Agreement. The Director is authorized to include capitalized interest for all or any portion of the Project consistent with the Act.

13. Limitation of Liability of Officials of the Authority. No covenant, condition, agreement or obligation contained herein shall be deemed to be a covenant, condition, agreement or obligation of any officer, employee or agent of the Authority in his or her individual capacity. No officer of the Authority executing the 2019A Bond shall be liable personally on the 2019A Bond or be subject to any personal liability or accountability by reason of the issuance thereof. No officer, employee or agent of the Authority shall incur any personal liability with respect to any other action taken by him or her pursuant to this Resolution, provided he or she acts in good faith.

14. Selection of Bond Counsel. The Authority hereby appoints the law firm of Kaufman & Canoles, P.C., Richmond, Virginia, as bond counsel to supervise the proceedings and approve the issuance of the 2019A Bond.

15. Official Intent. In adopting this Resolution authorizing the issuance of the 2019A Bond, the Authority declares and reaffirms its prior official intent declarations to issue the 2019A Bond and provide moneys to reimburse the Authority for expenditures with respect to the Project, as contemplated by Treasury Regulations 1.150-2 promulgated pursuant to the Tax Code.

16. Effective Date. This Resolution shall become effective immediately. The Director of the Authority is hereby authorized and directed to file a certified copy of this Resolution in the office of the Authority and with the Clerk of the Circuit Court of Greensville County, Virginia.

Mr. Ferguson moved, seconded by Mr. Conwell, to approve Resolution #WS-19-40. Voting aye: Mr. Cain, Mr. Conwell, Mr. Ferguson and Chairman Bryant.

In Re: Resolution #WS-19-41 – Memorandum of Agreement between the Virginia Department of Military Affairs (VDMA) and the Greensville County Water and Sewer Authority (Authority)

Mr. Gibson stated that the Virginia Department of Military Affairs owned and operated the waterworks located in Greensville County which is the Emporia Armory. He stated that the Authority had been providing quarterly water sample collection and operation and maintenance services to the Armory since 2003. He also stated that the Army had requested additional services which included additional water sample collection, operational and reporting services. Mr. Gibson then stated that they had a retirement of an employee and thought that those services could be best supplied by the Water and Sewer Authority. He stated that they had prepared the MOU and the Attorney had reviewed and approved the proposed agreement. He then stated that Staff was requesting approval of the agreement.

RESOLUTION WS #19-41
MEMORANDUM OF AGREEMENT BETWEEN THE VIRGINIA DEPARTMENT OF MILITARY AFFAIRS (VDMA) AND GREEENSVILLE COUNTY WATER & SEWER AUTHORITY (AUTHORITY)

WHEREAS, the VDMA owns and operates a waterworks located in Greensville County that serves the National Guard Armory and the Truck Driver Training School;

WHEREAS, the Authority has been providing quarterly water sample collection, operational and maintenance services to VDMA since 2003;

WHEREAS, VDMA requested the Authority provide additional water sample collection, operational and reporting services from the Authority;

WHEREAS, VDMA prepared the attached proposed Memorandum of Agreement
{Agreement) for the requested new services;

WHEREAS, the Authority's Attorney reviewed and approved the proposed Agreement;

WHEREAS, Staff recommends the Authority execute the proposed Agreement;

NOW, THEREFORE, BE IT RESOLVED, THAT THE AUTHORITY:

1. Approves the Memorandum of Agreement;
2. Authorizes the Authority's Director to execute the Memorandum of Agreement.

Mr. Conwell moved, seconded by Mr. Ferguson, to approve the Memorandum of Agreement. Voting aye: Mr. Cain, Mr. Conwell, Mr. Ferguson and Chairman Bryant.

In Re: Adjournment

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

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

ATTACHMENT B

RESOLUTION # WS-19-44

FY 2019 BUDGET AMENDMENT

BE IT RESOLVED by the Greensville County Water & Sewer Authority that the following amendment be and hereby is made for the period of October 1, 2018 through September 30, 2019.

FUND # 002

REVENUE

3-002-13000	CAPITAL REVENUE - SEWER	
0102	County: Reimb DSS Pump Station	$108,872.00

EXPENDITURE

4-002-61103	DSS WW PUMP STATION	
3140	Prof. Services: Engineering	$5,160.00
3150	Prof. Services: Legal	$162.00
9301	Construction	$ 103,550.00
		$108,872.00

_____
Raymond L. Bryant, Jr., Chairman
Greensville County Water & Sewer

ATTEST:

_____
Denise Banks, Clerk
Greensville County Water & Sewer Authority

Adopted this _____ day of _____, 2019.

RESOLUTION #WS-19-45

FY 2019 BUDGET AMENDMENT

BE IT RESOLVED by the Greensville County Water & Sewer Authority that the following amendment be and hereby is made for the period of October 1, 2018 through September 30, 2019.

FUND # 002

REVENUE

3-002-13000	CAPITAL REVENUE - SEWER	
0120	Go VA Grant: MAMaC Off-Site WW System	$57,961.50

EXPENDITURE

4-002-61104	MAMaC OFF-SITE WASTEWATER SYSTEM	
3140	Prof. Services: Engineering	$53,280.00
5816	Easement Purchase for Sewer	$ 4,681.50
		$57,961.50

_____
Raymond L. Bryant, Jr., Chairman
Greensville County Water & Sewer

ATTEST:

_____
Denise Banks, Clerk
Greensville County Water & Sewer Authority

Adopted this _____ day of _____, 2019.

FUND # - 001 **OPERATING EXPENDITURES** DEPT # - 010000 **ADMINISTRATION-WATER**

VENDOR NAME	CHANGE TO	DESCRIPTION	INVOICE#	INVOICE DATE	$$ PAY $$
		DEPT # - 010000 **ADMINISTRATION-WATER**			
	ADMINISTRATION-WATER				
ANTHEM BLUE CROSS/BLUE SHI	HEALTH INSURANCE*		001025472H	6/16/2019	16.00
					16.00 *
BENCHMARK COMMUNITY BANK	PROF.SERVICES:TIME CLOCK		EASYTIME/534521	5/12/2019	1.60
					1.60 *
BENCHMARK COMMUNITY BANK	TRAVEL AND TRAINING		CHICKFILA/06170	5/16/2019	5.72
BENCHMARK COMMUNITY BANK	TRAVEL AND TRAINING		COOTIE BROWNS	5/14/2019	21.47
BENCHMARK COMMUNITY BANK	TRAVEL AND TRAINING		HAMPTONINN/311	5/16/2019	126.62
BENCHMARK COMMUNITY BANK	TRAVEL AND TRAINING		HARDEE'S/185462	5/14/2019	6.97
BENCHMARK COMMUNITY BANK	TRAVEL AND TRAINING		MARATHON PETRO	5/15/2019	13.90
BENCHMARK COMMUNITY BANK	TRAVEL AND TRAINING		MELLOW MUSHROOM	5/15/2019	26.75
BENCHMARK COMMUNITY BANK	TRAVEL AND TRAINING		SONIC/6124747	5/15/2019	6.14
					207.57 *
UNITED STATES TREASURY	FCORI FEES-HEALTH INS TAX		720-V 2019	6/24/2019	28.68
					28.68 *
PBS SUPPLY SOLUTIONS INC	OFFICE SUPPLIES		163890	5/01/2019	20.78
					20.78 *
				TOTAL	274.63
		DEPT # - 011000 **AUTHORITY BOARD-WATER**			
	AUTHORITY BOARD-WATER				
MONTE'S FLOWER SHOP, INC.	OFFICE SUPPLIES		001189	4/22/2019	7.80
					7.80 *
				TOTAL	7.80
		DEPT # - 020000 **UTILITY MAINTENANCE-WATER**			
	UTILITY MAINTENANCE-WATER				
ANTHEM BLUE CROSS/BLUE SHI	HEALTH INSURANCE*		001025472H	6/16/2019	15.00
					15.00 *
GREENE'S SERVICE CENTER	REPAIR & MAINTENANCE SERVICES		10447	4/30/2019	15.60
GREENE'S SERVICE CENTER	REPAIR & MAINTENANCE SERVICES		10460	4/30/2019	15.60
JOHN DEERE FINANCIAL	REPAIR & MAINTENANCE SERVICES		W02950	6/07/2019	152.52
					183.72 *
MECKLENBURG ELECTRIC COOPE	ELECTRICAL SERVICES		3887600400/6-19	6/11/2019	31.26
MECKLENBURG ELECTRIC COOPE	ELECTRICAL SERVICES		3892000800/6-19	6/11/2019	28.32
MECKLENBURG ELECTRIC COOPE	ELECTRICAL SERVICES		4383300901/6-19	6/11/2019	39.05
MECKLENBURG ELECTRIC COOPE	ELECTRICAL SERVICES		4393600500/6-19	6/17/2019	28.42
MECKLENBURG ELECTRIC COOPE	ELECTRICAL SERVICES		9000005178/6-19	6/18/2019	1,258.71
DOMINION ENERGY VIRGINIA	ELECTRICAL SERVICES		9500175006/6-19	6/13/2019	7.55
					1,393.31 *
VERIZON	TELECOMMUNICATIONS		336-1587/6-19	6/19/2019	49.40
VERIZON WIRELESS	TELECOMMUNICATIONS		9831326713	6/02/2019	84.10
					133.50 *

ATTACHMENT C

FUND # - 001 **OPERATING EXPENDITURES**

DEPT # - 020000 **UTILITY MAINTENANCE-WATER**

VENDOR NAME	CHARGE TO	DESCRIPTION	INVOICE#	INVOICE DATE	$$ PAY $$
BENCHMARK COMMUNITY BANK	TRAVEL AND TRAINING		PSI/S.SWENSON	5/31/2019	40.00
BENCHMARK COMMUNITY BANK	TRAVEL AND TRAINING		PSI/W.DANIELS	5/31/2019	40.00
CHARLES A. SADE	TRAVEL AND TRAINING		MILEAGE/6-2019	6/21/2019	32.48
TRAVIS R. JACKSON	TRAVEL AND TRAINING		MILEAGE/6-2019	6/20/2019	46.98
COLTON LYNCH	TRAVEL AND TRAINING		MILEAGE/6-2019	6/20/2019	6.03
					165.49 *
WALMART COMMUNITY/SYNCB	REPAIR & MAINTENANCE SUPPLIES		TR#04712	6/03/2019	7.17
WALMART COMMUNITY/SYNCB	REPAIR & MAINTENANCE SUPPLIES		TR#05978	5/22/2019	7.17
WALMART COMMUNITY/SYNCB	REPAIR & MAINTENANCE SUPPLIES		TR#09556	5/16/2019	4.75
WALMART COMMUNITY/SYNCB	REPAIR & MAINTENANCE SUPPLIES		TR#09948	5/29/2019	13.92
USA BLUEBOOK	REPAIR & MAINTENANCE SUPPLIES		912744	6/03/2019	540.95
FORTILINE INC	REPAIR & MAINTENANCE SUPPLIES		4628751	6/05/2019	359.11
BENCHMARK COMMUNITY BANK	REPAIR & MAINTENANCE SUPPLIES		AMAZON/1259415	5/07/2019	10.00
BENCHMARK COMMUNITY BANK	REPAIR & MAINTENANCE SUPPLIES		AMAZON/2525053	5/30/2019	19.96
LOU'S GLOVES INC	REPAIR & MAINTENANCE SUPPLIES		028943	6/10/2019	199.20
CORE & MAIN LP	REPAIR & MAINTENANCE SUPPLIES		R729171	6/18/2019	147.39
CORE & MAIN LP	REPAIR & MAINTENANCE SUPPLIES		R729176	6/18/2019	138.00
					1,439.62 *
				TOTAL	3,330.64

DEPT # - 022000 **WATER TREATMENT - JARRATT**

	WATER TREATMENT - JARRATT				
ANTHEM BLUE CROSS/BLUE SHI	HEALTH INSURANCE*		001025472H	6/16/2019	66.00
					66.00 *
JAMES R REED & ASSOC INC	LABORATORY SERVICES		1906043	6/10/2019	19.00
DCLS	LABORATORY SERVICES		49438	5/31/2019	1,900.03
					1,919.03 *
DCLS	LAB.SERVICES:REST AREA		49436	5/31/2019	121.50
					121.50 *
DCLS	LAB.SERVICES:ARMORY		49433	5/31/2019	20.25
					20.25 *
INSTRUMENTATION SERVICES,	MAINTENENCE CONTRACTS		5151	6/14/2019	675.00
					675.00 *
GRANITE TELECOMMUNICATION	TELECOMMUNICATIONS		456961334	6/01/2019	145.10
VERIZON WIRELESS	TELECOMMUNICATIONS		9831326713	6/02/2019	80.08
					225.18 *
TOWN OF JARRATT	LEASE:FACILITIES (12-2022)		LEASE/JUL 2019	7/01/2019	2,299.00
					2,299.00 *
CINTAS CORPORATION #143	UNIFORM RENTAL		4023534060	6/10/2019	45.96
CINTAS CORPORATION #143	UNIFORM RENTAL		4024012643	6/17/2019	45.96
					91.92 *
BENCHMARK COMMUNITY BANK	TRAVEL AND TRAINING		PSI/S.HUNNALLY	5/09/2019	100.00
					100.00 *
UNIVAR USA INC	CHEMICALS		RI755897	6/04/2019	492.00
CBS ENVIRONMENTAL LLC	CHEMICALS		1906966	6/11/2019	13,669.50
N+L CARRIERS, INC.	CHEMICALS		I377273277	6/11/2019	541.13
					14,702.63 *
				TOTAL	20,220.51

FUND # - 501 **OPERATING EXPENDITURES**

DEPT # - 022000 **WATER TREATMENT - JARRATT**

VENDOR NAME	CHARGE TO	DESCRIPTION	INVOICE#	INVOICE DATE	$$ PAY $$
		DEPT # - 023000 **SKIPPERS WELL SYSTEM**			
	SKIPPERS WELL SYSTEM				
DCLS	LABORATORY SERVICES		49439	5/31/2019	392.20
					392.20 *
DOMINION ENERGY VIRGINIA	ELECTRICAL SERVICES		2634792630/6-19	6/13/2019	204.66
					204.66 *
GRANITE TELECOMMUNICATION	TELECOMMUNICATIONS		456961334	6/01/2019	50.71
					50.71 *
				TOTAL	647.57
		DEPT # - 024000 **JACKSON FEILD HOME WATER SYSTEM**			
	JACKSON FEILD HOME WATER SYSTEM				
DCLS	LABORATORY SERVICES		49437	5/31/2019	129.20
					129.20 *
GRANITE TELECOMMUNICATION	TELECOMMUNICATIONS		456961334	6/01/2019	56.94
					56.94 *
				TOTAL	186.14
				FUND TOTAL	24,667.29

VENDOR NAME	CHARGE TO	DESCRIPTION	INVOICE#	INVOICE DATE	$$ PAY $$
		DEPT # - 010100 **ADMINISTRATION-SEWER**			
	ADMINISTRATION-SEWER				
ANTHEM BLUE CROSS/BLUE SHI	HEALTH INSURANCE*		0010254720	6/16/2019	25.00
					25.00 *
BENCHMARK COMMUNITY BANK	PROF.SERVICES:TIME CLOCK		EASYTIME/534521	5/12/2019	2.40
					2.40 *
BENCHMARK COMMUNITY BANK	TRAVEL AND TRAINING		CHICKFILA/06170	5/16/2019	8.56
BENCHMARK COMMUNITY BANK	TRAVEL AND TRAINING		CUTIE BROWNS	5/14/2019	32.20
BENCHMARK COMMUNITY BANK	TRAVEL AND TRAINING		HAMPTONINN/311	5/16/2019	189.92
BENCHMARK COMMUNITY BANK	TRAVEL AND TRAINING		HARDEE'S/185462	5/14/2019	10.46
BENCHMARK COMMUNITY BANK	TRAVEL AND TRAINING		MARATHON PETRO	5/15/2019	20.83
BENCHMARK COMMUNITY BANK	TRAVEL AND TRAINING		MELLOW MUSHROOM	5/15/2019	40.12
BENCHMARK COMMUNITY BANK	TRAVEL AND TRAINING		SONIC/4124747	5/15/2019	9.20
					311.29 *
UNITED STATES TREASURY	FCORX FEES-HEALTH INS TAX		720-V 2019	6/24/2019	43.02
					43.02 *
FOX SUPPLY SOLUTIONS INC	OFFICE SUPPLIES		163890	5/01/2019	31.17
					31.17 *
				TOTAL	412.88
		DEPT # - 011100 **AUTHORITY BOARD-SEWER**			
	AUTHORITY BOARD-SEWER				
MONTE'S FLOWER SHOP, INC.	OFFICE SUPPLIES		001109	4/22/2019	11.70
					11.70 *
				TOTAL	11.70
		DEPT # - 020100 **UTILITY MAINTENANCE-SEWER**			
	UTILITY MAINTENANCE-SEWER				
ANTHEM BLUE CROSS/BLUE SHI	HEALTH INSURANCE*		0010254720	6/16/2019	25.00
					25.00 *
GREENE'S SERVICE CENTER	REPAIR & MAINTENANCE SERVICES		10447	4/30/2019	23.40
GREENE'S SERVICE CENTER	REPAIR & MAINTENANCE SERVICES		10460	4/30/2019	23.40
JOHN DEERE FINANCIAL	REPAIR & MAINTENANCE SERVICES		W02950	6/07/2019	228.70
					275.50 *
MECKLENBURG ELECTRIC COOPE	ELECTRICAL SERVICES		3396200600/6-19	6/12/2019	71.30
MECKLENBURG ELECTRIC COOPE	ELECTRICAL SERVICES		3883900900/6-19	6/11/2019	33.01
MECKLENBURG ELECTRIC COOPE	ELECTRICAL SERVICES		3884700400/6-19	6/11/2019	98.77
MECKLENBURG ELECTRIC COOPE	ELECTRICAL SERVICES		3886801000/6-19	6/12/2019	97.52
MECKLENBURG ELECTRIC COOPE	ELECTRICAL SERVICES		3888603000/6-19	6/10/2019	54.77
MECKLENBURG ELECTRIC COOPE	ELECTRICAL SERVICES		4383301101/6-19	6/11/2019	33.95
MECKLENBURG ELECTRIC COOPE	ELECTRICAL SERVICES		4395509700/6-19	6/17/2019	34.26
MECKLENBURG ELECTRIC COOPE	ELECTRICAL SERVICES		4398400500/6-19	6/11/2019	630.21
MECKLENBURG ELECTRIC COOPE	ELECTRICAL SERVICES		9000005810/6-19	6/18/2019	594.21
DOMINION ENERGY VIRGINIA	ELECTRICAL SERVICES		0111782504/6-19	6/11/2019	30.46

DEPT # - 020100 **UTILITY MAINTENANCE-SEWER**

VENDOR NAME	CHARGE TO	DESCRIPTION	INVOICE#	INVOICE DATE	$$ PAY $$
DOMINION ENERGY VIRGINIA	ELECTRICAL SERVICES		0232262410/6-19	6/11/2019	509.87
DOMINION ENERGY VIRGINIA	ELECTRICAL SERVICES		3691790004/6-19	6/13/2019	65.50
DOMINION ENERGY VIRGINIA	ELECTRICAL SERVICES		9910851972/6-19	6/13/2019	204.06
					2,456.89 *
VERIZON	TELECOMMUNICATIONS		336-1587/6-19	6/19/2019	49.40
VERIZON	TELECOMMUNICATIONS		634-9713/6-19	6/22/2019	24.95
VERIZON	TELECOMMUNICATIONS		634-9826/6-19	6/13/2019	24.70
GRANITE TELECOMMUNICATION	TELECOMMUNICATIONS		456961334	6/01/2019	48.35
GRANITE TELECOMMUNICATION	TELECOMMUNICATIONS		456961334	6/01/2019	50.71
GRANITE TELECOMMUNICATION	TELECOMMUNICATIONS		456961334	6/01/2019	48.35
GRANITE TELECOMMUNICATION	TELECOMMUNICATIONS		456961334	6/01/2019	56.96
GRANITE TELECOMMUNICATION	TELECOMMUNICATIONS		456961334	6/01/2019	61.64
VERIZON WIRELESS	TELECOMMUNICATIONS		9831926713	6/02/2019	126.16
VERIZON WIRELESS	TELECOMMUNICATIONS		9831926713	6/02/2019	40.01
					531.23 *
BENCHMARK COMMUNITY BANK	TRAVEL AND TRAINING		PSI/S.SWENSON	5/31/2019	60.00
BENCHMARK COMMUNITY BANK	TRAVEL AND TRAINING		PSI/W.DANIELS	5/31/2019	60.00
WILLIAM DANIELS	TRAVEL AND TRAINING		MILEAGE/6-2019	6/20/2019	36.54
CHARLES A. SADD	TRAVEL AND TRAINING		MILEAGE/6-2019	6/21/2019	60.32
TRAVIS M. JACKSON	TRAVEL AND TRAINING		MILEAGE/6-2019	6/20/2019	7.54
COLTON LYNCH	TRAVEL AND TRAINING		MILEAGE/6-2019	6/20/2019	36.89
					261.29 *
WALMART COMMUNITY/SYNCB	REPAIR & MAINTENANCE SUPPLIES		TR804712	6/03/2019	10.75
WALMART COMMUNITY/SYNCB	REPAIR & MAINTENANCE SUPPLIES		TR805978	5/22/2019	10.75
WALMART COMMUNITY/SYNCB	REPAIR & MAINTENANCE SUPPLIES		TR809556	5/16/2019	7.13
WALMART COMMUNITY/SYNCB	REPAIR & MAINTENANCE SUPPLIES		TR809940	5/29/2019	20.80
BENCHMARK COMMUNITY BANK	REPAIR & MAINTENANCE SUPPLIES		AMAZON/1259415	5/07/2019	14.99
BENCHMARK COMMUNITY BANK	REPAIR & MAINTENANCE SUPPLIES		AMAZON/2525053	5/30/2019	29.94
LOW'S GLOVES INC	REPAIR & MAINTENANCE SUPPLIES		028943	6/10/2019	298.80
					393.24 *
				TOTAL	3,943.23

DEPT # - 031000 **FALLING RUN SEWAGE TREAT. PLANT**

FALLING RUN SEWAGE TREAT. PLANT					
JAMES R REED & ASSOC INC	LABORATORY SERVICES		1906045	6/10/2019	222.00
					222.00 *
INSTRUMENTATION SERVICES,	MAINTENANCE CONTRACTS		5151	6/14/2019	225.00
INSTRUMENTATION SERVICES,	MAINTENANCE CONTRACTS		5151	6/14/2019	500.00
					725.00 *
				TOTAL	947.00

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

THREE CREEK SEWAGE TREAT. PLANT					
SATHEN BLUE CROSS/BLUE SHI	HEALTH INSURANCE*		001025472H	6/16/2019	57.00
					57.00 *

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

VENDOR NAME	CHARGE TO	DESCRIPTION	INVOICE#	INVOICE DATE	$$ PAY $$
JAMES R REED & ASSOC INC	LABORATORY SERVICES		1906044	6/10/2019	36.00
JAMES R REED & ASSOC INC	LABORATORY SERVICES		1906046	6/10/2019	71.00
JAMES R REED & ASSOC INC	LABORATORY SERVICES		1906049	6/10/2019	1,072.00
					1,179.00 *
BENCHMARK COMMUNITY BANK	PROF.SERVICES:TIME CLOCK		EASYTIME/534521	5/12/2019	1.00
					1.00 *
RIDEOUT EQUIPMENT COMPANY	REPAIR & MAINTENANCE SERVICES		RE9606	6/06/2019	200.00
					200.00 *
INSTRUMENTATION SERVICES,	MAINTENANCE CONTRACTS		5151	6/14/2019	675.00
					675.00 *
MECKLENBURG ELECTRIC COOPE	ELECTRICAL SERVICES		3883900100/6-19	6/17/2019	7,719.95
					7,719.95 *
VERIZON	TELECOMMUNICATIONS		634-6894/6-19	6/10/2019	24.95
VERIZON WIRELESS	TELECOMMUNICATIONS		9831326713	6/02/2019	40.01
					64.96 *
CINTAS CORPORATION #143	UNIFORM RENTAL		4023862931	6/13/2019	41.78
					41.78 *
BENCHMARK COMMUNITY BANK	TRAVEL AND TRAINING		AWC/61116-3538	5/01/2019	249.99
					249.99 *
WALMART COMMUNITY/SYNCB	OFFICE SUPPLIES		TR803868	6/05/2019	19.88
					19.88 *
USA BLUEBOOK	LAB SUPPLIES		912831	6/03/2019	873.00
					873.00 *
WALMART COMMUNITY/SYNCB	HOUSEKEEPING SUPPLIES		TR803868	6/05/2019	62.14
					62.14 *
BENCHMARK COMMUNITY BANK	REPAIR & MAINTENANCE SUPPLIES		SPECIALTY VALVE	5/01/2019	119.00
					119.00 *
JCI JONES CHEMICALS, INC	CHEMICALS		791418	6/13/2019	1,098.00
					1,098.00 *
PARKER OIL CO INC	HEAVY EQUIPMENT SUPPLIES		9437	6/11/2019	487.22
					487.22 *
				TOTAL	12,847.92

DEPT # - 034000 **JARRATT SEWAGE TREAT. PLANT**

	JARRATT SEWAGE TREAT. PLANT				
JAMES R REED & ASSOC INC	LABORATORY SERVICES		1906048	6/10/2019	353.00
					353.00 *
INSTRUMENTATION SERVICES,	MAINTENANCE CONTRACTS		5151	6/14/2019	225.00
					225.00 *
GRANITE TELECOMMUNICATION	TELECOMMUNICATIONS		456961334	6/01/2019	58.31
					58.31 *
				TOTAL	636.31

DEPT # - 035000 **SKIPPERS SEWAGE TREAT. PLANT**

	SKIPPERS SEWAGE TREAT. PLANT				
JAMES R REED & ASSOC INC	LABORATORY SERVICES		1906047	6/10/2019	42.00
					42.00 *

FUND # - 002

DEPT # - 035000 **SKIPPERS SEWAGE TREAT. PLANT**

VENDOR NAME	CHARGE TO	DESCRIPTION	INVOICE#	INVOICE DATE	** PAY **
DOMINION ENERGY VIRGINIA	ELECTRICAL SERVICES		55589978622/6-19	6/13/2019	1,041.43
					1,041.43 *
WATER GUARD, INC	CHEMICALS		0267068-IN	6/13/2019	183.60
					183.60 *
				TOTAL	1,267.03

DEPT # - 061102 **SKIPPERS WWTP**

	SKIPPERS WWTP				
TREASURER OF GREENSVILLE	VSMP PERMIT		STORMWATER FEE	6/25/2019	3,400.00
					3,400.00 *
				TOTAL	3,400.00

DEPT # - 061104 **MANAC OFF-SITE WASTEWATER SYS**

	MANAC OFF-SITE WASTEWATER SYS				
TIMMONS GROUP	PROF.SERVICES:ENGINEERING		223766	6/11/2019	32,675.00
					32,675.00 *
TIMMONS GROUP	EASEMENT PURCHASE FOR SEWER		223766	6/11/2019	817.50
					817.50 *
				TOTAL	33,492.50

FUND TOTAL 56,958.57

TOTAL DUE 81,625.86

Approved

Signed Alice Shirley Finance Manager 6/25/19
Title Date

FUND NO.	DESCRIPTION	$$ PAY $$
001	***OPERATING EXPENDITURES***	$24,667.29
002		$56,958.57
	TOTAL	81,625.86

FUND # - 001 ****EXPENDITURES**** DEPT # - 072000 **RT 58&301 BOOSTER/W.OVER HILL**

VENDOR NAME	CHARGE TO	DESCRIPTION	INVOICE#	INVOICE DATE	PO#	CHECK DATE	$$ PAY $$
		DEPT # - 072000 **RT 58&301 BOOSTER/W.OVER HILL**					
	RT 58&301 BOOSTER/W.OVER HILL						
NORFOLK SOUTHERN RAILWAY C	PERMITS & FEES		91053342	6/13/2019		7/01/2019	967.57
							967.57 *
				TOTAL			967.57
		DEPT # - 076000 **INTAKE AND PUMP STATIONS**					
	INTAKE AND PUMP STATIONS						
T A LOVING COMPANY	CONSTRUCTION		CONTRACT P/#17	6/10/2019		7/01/2019	197,820.87
							197,820.87 *
				TOTAL			197,820.87
				FUND TOTAL			198,788.44
				TOTAL DUE			198,788.44

Approved

Signed Alice Whaley Finance Manager 6/25/19
Title Date

FUND NO.	DESCRIPTION	$$ PAY $$
001	****EXPENDITURES****	$198,788.44
	TOTAL	198,788.44

RESOLUTION #WS-19-46
WATER AND WASTEWATER CHEMICALS

WHEREAS, Greensville County Water and Sewer Authority ("GCWSA") issued a "Request for Sealed Bid" to solicit bids for provision of specific chemicals to be used in the water and wastewater operations of GCWSA; and

WHEREAS, GCWSA has reviewed the bids received and will award a contract to the each responsible and responsive bidder named below, for the chemicals identified after the name of each bidder.

IT IS, THEREFORE, HEREBY RESOLVED by the GCWSA Board of Directors ("Board") as follows:

a. That the Board hereby accepts the responsive and responsible bids from the following bidders for provision of the following chemicals:

   1. Brenntag Mid-South: Ammonium Hydroxide; Ammonium Sulfate.
   2. Control Equipment Company: Polymer N3100 LTR.
   3. Garrison Minerals: Magnesium Hydroxide Bulk; Magnesium Hydroxide 50lb Bags.
   4. JCI Jones Chemicals, Inc.: Chlorine 150 CYL; Sulfur Dioxide 150 CYL.
   5. Sludge Process Enhancement Consultants, Inc.: Polymer Spec 6241; SPEC 1251H- 250 Gal Totes.
   6. Univar USA Inc.: Caustic Soda-25% Tanker; Aluminum Sulfate Tanker; Polymer Everfloc 4068; Hydrogen Peroxide 55 gal.
   7. Water Guard, Inc.: Sodium Hypo 12.5% blk; Sodium Hypo <500; Sodium Hypo 55 gal dr; Sodium Hypo 15 gal dr; Hydroflourosilicic Acid; Dechlor Tablets 35%; Sodium Bisulfite 55 Gal; Sodium Bisulfite 15 Gal; Aluminum Sulfate <500 gal.

b. That the Board hereby states its notice of intent to award a contract to each responsive and responsible bidder as aforesaid, effective on July 12, 2019, each of which contract awards will be contingent on there being no protest lodged to the bid award on or before July 12, 2019.

c. That the Chairman of the Board is hereby authorized and directed to execute and deliver a contract with each responsive and responsible bidder as aforesaid, together with other necessary contract documents, and to provide each responsive

and responsible bidder a copy of this resolution as notification of the July 12, 2019, effective date, and the contingency regarding protest.

d. That on July 2, 2019, the Secretary of the Board shall notify all other bidders of the Board's decision to accept each bid as aforesaid, and to award a contract to each responsive and responsible bidder as aforesaid, effective on July 12, 2019.

ADOPTED this 1st day of July, 2019.

VOTING AYE	VOTING NAY	ABSENT/ABSTAIN

The undersigned hereby certifies that the foregoing is an accurate account of the vote taken at a duly noticed, called and convened meeting of the Board of Directors of Greensville County Water and Sewer Authority held on the 1st day of July, 2019, at which a quorum was present at the time the meeting was convened and at the time said vote was taken.

_____

Clerk

BOARD OF DIRECTORS OF
GREENSVILLE COUNTY WATER AND SEWER AUTHORITY

NOTICE OF INTENT TO AWARD CONTRACTS

RE: WATER AND WASTEWATER CHEMICALS

The Board of Directors of Greensville County Water and Sewer Authority (GCWSA) hereby gives notice that on July 12, 2019, it intends to award a contract to each of the following bidders for provision of the following specified water and wastewater chemicals:

1. Brenntag Mid-South: Ammonium Hydroxide; Ammonium Sulfate.
2. Control Equipment Company: Polymer N3100 LTR.
3. Garrison Minerals: Magnesium Hydroxide Bulk; Magnesium Hydroxide 50lb Bags.
4. JCI Jones Chemicals, Inc.: Chlorine 150 CYL; Sulfur Dioxide 150 CYL.
5. Sludge Process Enhancement Consultants, Inc.: Polymer Spec 6241; SPEC 1251H – 250 Gal Totes.
6. Univar USA Inc.: Caustic Soda-25% Tanker; Aluminum Sulfate Tanker; Polymer Everfloc 4068; Hydrogen Peroxide 55 gal.
7. Water Guard, Inc.: Sodium Hypo 12.5% blk; Sodium Hypo <500; Sodium Hypo 55 gal dr; Sodium Hypo 15 gal dr; Hydroflourosilicic Acid; Dechlor Tablets 35%; Sodium Bisulfite 55 Gal; Sodium Bisulfite 15 Gal; Aluminum Sulfate <500 gal.

Further information concerning GCWSA's intent to award contracts as aforesaid can be obtained from Glen Gibson, GCWSA Assistant Director, 1781 Greensville County Circle, Emporia, Virginia 23847, 434-348-4205 (telephone), ggibson.wsa@greensvillecountyva.gov (email).

GCWSA - Chemical Bids August 1, 2019 - July 31, 2020

Chemical	Unit	Low Bidder	SPEC	Suffolk Sales	Control Equipment	Suffolk Solutions	Water Guard	Jones	Chem Trade	Univar	Brenntag	Garrison Minerals
Chlorine 150 CYL	lb	Jones						0.733		1.11		
Caustic Soda-25% Tanker	wet/lb	Univar				0.097	0.0925			0.085	0.11	
Aluminum Sulfate Tanker	dry/ton	Univar							305	300.91		
Polymer N3100 LTR	lb	Univar			4.512					3.99*		
Polymer Everfloc 4068	drum	Univar								1021.5		
Sulfur Dioxide 150 CYL	lb	Jones						1.066		1.29		
Polymer Spec 6241	lb	Spec	1.62							**		
Ammonium Hydroxide	drum	Brenntag								126.4	119	
Sodium Hypo 12.5%blk	gal	Water Guard		1.335			0.95			1.28		
Sodium Hypo < 500	gal	Water Guard					1.41					
Sodium Hypo 55 gal dr	lb	Water Guard					1.41			2.18	1.89	
Sodium Hypo 15 gal dr	gal	Water Guard					4.1					
Hydroflourosilicic Acid	lb	Water Guard					0.235			0.26	0.24	
Dechlor Tablets 35%	pail	Water Guard					110			118		
Hydrogen Peroxide 55 gal	lb	Univar								0.44		
Ammonium Sulfate	drum	Univar								242*	248	
Sodium Bisulfite 55 Gal	gal	Water Guard					2.01			2.32		
Sodium Bisulfite 15 Gal	gal	Water Guard					3.01			2.85*		
Magnesium Hydroxide Bulk	dry/lb	Garrison								0.4		0.295
Magnesium Hydroxide 50lb Bags	dry/lb	Garrison								0.83		0.26
Aluminum Sulfate < 500 gal	gal	Water Guard					1.36			2.75		
SPEC 1251H - 250 Gal Totes	gal	Spec	5.54							6		

* Note: Univar has a $100.00 delivery fee added to there bid, so they are not really the low bidder for this product.

** Note: Univar submitted a price of $1.62 per pound for another polymer product.