

GREENSVILLE COUNTY WATER AND SEWER AUTHORITY

A G E N D A

MONDAY, MAY 16, 2016

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

- I. CALL TO ORDER
- II. CLOSED SESSION - Section 2.2-3711 (a) 3) Acquisition of Real Property, 5) Business or Industry and Legal Matters
 - A. Acquisition of Real Property Matters
 - B. Business or Industry Matters
 - C. Legal Matters
- III. RETURN TO REGULAR SESSION
- IV. CERTIFICATION OF CLOSED MEETING – Resolution #WS-16-41
- V. APPROVAL OF AGENDA
- VI. APPROVAL OF CONSENT AGENDA
 - A. Minutes – See Attachment – A.
 - B. Budgetary Matters – See Attachment – B.
 - C. Warrants – See Attachment – C.
- VII. PUBLIC HEARING – None
- VIII. ITEMS WITH APPOINTMENTS - None
- IX. OLD BUSINESS
 - A. I-95, Exit 4 Potable Water System – See Attachment – D.
- X. NEW BUSINESS
 - A. Bid Results for the Jarratt Water Treatment Plant Sludge Handling Upgrade Project – See Attachment – E.
- XI. ADJOURNMENT

At the Regular Meeting of the Greensville County Water and Sewer Authority, held on Monday, May 2, 2016, 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: Michael W. Ferguson, Chairman
Dr. Margaret T. Lee, Vice-Chairman
Peggy R. Wiley
Raymond L. Bryant, Jr.

Mr. Ferguson called the meeting to order.

In Re: Closed Session

Mr. Whittington, Director, stated that Staff recommended the Authority go into Closed Session, Section 2.2-3711 (a) 1) Personnel, 3) Acquisition of Real Property, 5) Business or Industry and 7) Legal Matters.

Dr. Lee moved, seconded by Mr. Bryant, to go into Closed Session, as recommended by Staff. Voting aye: Mr. Bryant, Dr. Lee, Mrs. Wiley and Chairman Ferguson.

In Re: Regular Session

Mr. Whittington stated that Staff recommended the Authority return to Regular Session.

Mr. Bryant moved, seconded by Dr. Lee, to go into Regular Session. Voting aye: Mr. Bryant, Dr. Lee, Mrs. Wiley and Chairman Ferguson.

In Re: Certification of Closed Meeting – Resolution #WS-16-39

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

**RESOLUTION #WS-16-39
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

Mr. Whittington stated that Staff recommended approval of the Agenda with no added items.

Dr. Lee moved, seconded by Mrs. Wiley, to approve the Agenda as submitted. Voting aye: Mr. Bryant, Dr. Lee, Mrs. Wiley and Chairman Ferguson.

In Re: Approval of the Consent Agenda

Mr. Whittington stated that Staff recommended approval of the Consent Agenda.

Dr. Lee moved, seconded by Mr. Bryant, to approve the Consent Agenda consisting of the following items. Voting aye: Mr. Bryant, Dr. Lee, Mrs. Wiley and Chairman Ferguson.

Minutes from the meeting of April 18, 2016

Warrants:

Approval of Total Accounts Payable for May 2, 2016, in the amount of \$89,360.05

Approval of Accounts Payables for the General Fund, in the amount of \$86,385.38

Approval of Accounts Payables for Special Projects, in the amount of \$2,974.67

Approval of Payroll for April 30, 2016, in the amount of \$93,700.72

In Re: I-95, Exit 4 Community Water System Project

Mr. Glen Gibson addressed the Authority stating that the Authority needed to procure the services of an engineer for the community water system project. He stated that Staff advertised for the services in the local newspaper and mailed the request for proposals to design engineers on the Authority's bid list. He also stated that members of the Authority's Staff interviewed two engineering firms on April 21. He further stated that Staff concluded that B&B Consultants should be selected to provide the services. He then requested that the Authority award the engineering services for the project to B&B Consultants, Inc, and authorize the Authority's Director to execute the contract prepared by the County Attorney.

Dr. Lee moved, seconded by Mr. Bryant, to approve Staff's recommendations. Voting aye: Mr. Bryant, Dr. Lee, Mrs. Wiley and Chairman Ferguson.

In Re: Miscellaneous Matters

Mr. Whittington stated that the Staff Work Programs were prepared for the Authority's review and comments.

Chairman Ferguson asked if anyone had any questions. There were none.

In Re: Adjournment

There being no further business to discuss, Mr. Bryant moved, seconded by Dr. Lee, to adjourn the meeting. Voting aye: Mr. Bryant, Dr. Lee, Mrs. Wiley and Chairman Ferguson.

Michael W. Ferguson, Chairman
Greenville County Water and Sewer Authority

5/16/2016 FROM DATE - 5/16/2016
 06/375 TO DATE - 5/16/2016
 FUND 3 - 001 RESERVE/FUNDRESERVE

ACCOMBS PAYABLE LIST
 GREENSVILLE CH WGS AUTH
 DEPT # - 07000 WSPROJECT ADMINISTRATION**

VENOR NAME CHANGE TO INVOICE INVOICE CHECK
 DESCRIPTION DATE FOR DATE DATE 55 PAY 55

VENOR NAME	CHANGE TO	DESCRIPTION	INVOICE DATE	INVOICE FOR	CHECK DATE	55 PAY	55
B & B CONSULTANTS INC	WSPROJECT ADMINISTRATION**	19766	4/29/2016		5/16/2016	1,625.00	*
	PROF. SERVICES: OTHER					1,625.00	*
SLAYTON & CLARY	PROF. SERVICES: RADON READ	12368	4/30/2016		5/16/2016	90.00	*
						90.00	*
		TOTAL				1,715.00	

VENOR NAME	CHANGE TO	DESCRIPTION	INVOICE DATE	INVOICE FOR	CHECK DATE	55 PAY	55
B & B CONSULTANTS INC	WHELEVATED WATER STORAGE TANK**	19766	4/29/2016		5/16/2016	3,721.35	*
	PROF. SERVICES: ENGINEERING					3,721.35	*
		TOTAL				3,721.35	

VENOR NAME	CHANGE TO	DESCRIPTION	INVOICE DATE	INVOICE FOR	CHECK DATE	55 PAY	55
B & B CONSULTANTS INC	WART 584301 ROOSTER/H. EVER HILL**	19766	4/29/2016		5/16/2016	7,234.65	*
	PROF. SERVICES: ENGINEERING					7,234.65	*
		TOTAL				7,234.65	

VENOR NAME	CHANGE TO	DESCRIPTION	INVOICE DATE	INVOICE FOR	CHECK DATE	55 PAY	55
B & B CONSULTANTS INC	WROUTE 58/607/605 WATERLINE**	19766	4/29/2016		5/16/2016	10,378.00	*
	PROF. SERVICES: ENGINEERING					10,378.00	*
		TOTAL				10,378.00	

VENOR NAME	CHANGE TO	DESCRIPTION	INVOICE DATE	INVOICE FOR	CHECK DATE	55 PAY	55
B & B CONSULTANTS INC	WCOMMUNITY SEWER SYSTEM IMPR**	19766	4/29/2016		5/16/2016	3,132.80	*
	PROF. SERVICES: ENGINEERING					3,132.80	*
		TOTAL				3,132.80	

VENOR NAME	CHANGE TO	DESCRIPTION	INVOICE DATE	INVOICE FOR	CHECK DATE	55 PAY	55
B & B CONSULTANTS INC	WROLLER ROOSTER/DON RD WATERLINE**	19766	4/29/2016		5/16/2016	4,533.60	*
	PROF. SERVICES: ENGINEERING					4,533.60	*
		TOTAL				4,533.60	

VENOR NAME	CHANGE TO	DESCRIPTION	INVOICE DATE	INVOICE FOR	CHECK DATE	55 PAY	55
B & B CONSULTANTS INC	WROLLER ROOSTER/DON RD WATERLINE**	19766	4/29/2016		5/16/2016	9,458.60	*
	PROF. SERVICES: ENGINEERING					9,458.60	*
		TOTAL				9,458.60	
		FUND TOTAL				35,640.40	
		TOTAL DUE				35,640.40	

Approved _____
 Signed *Rita Whiston* *Finance Director* 5/16/16

ACCOUNTS PAYABLE CHECKS
GREENVILLE OR HAS WITH

FROM DATE- 5/16/2016
TO DATE- 5/16/2016

\$\$\$ PAY \$\$\$

DESCRIPTION

\$25,640.40
35,640.40

001 RESERVE FUTURE PAYS
TOTAL

5/16/2016

FUND NO.

ACCOUNTS PAYABLE LIST
GREENSBORO COUNTY WATER
DEPT # - 011000 SUSTAINABILITY BOARD#

5/09/2016 FROM DATE- 5/16/2016
5/09/2016 TO DATE- 5/16/2016
FUND # - 001 MAINTENANCE EXPENDITURES#

MEMBER NAME	CHARGE TO	DESCRIPTION	INVOICE	DATE	AMOUNT
BOUNCE CARD (6874)	EMPLOYEE REDEMPTION		CRACKER BAKEL	4/27/2016	9.02
PICTURE PERFECT	OFFICE SUPPLIES		3874-47	4/27/2016	53.00
SMO'S CLUB DIRECT	OFFICE SUPPLIES		531508013	4/17/2016	35.64
		TOTAL			89.64
					833.06
DEPT # - 024000 UTILITY MAINTENANCE#					
		UTILITY MAINTENANCE#			
GREENSBORO VIRGINIA POWER	ELECTRICAL SERVICES		125087000/4-16	5/02/2016	58.23
GREENSBORO VIRGINIA POWER	ELECTRICAL SERVICES		144743372/4-16	4/28/2016	11.54
GREENSBORO VIRGINIA POWER	ELECTRICAL SERVICES		187205210/4-16	5/02/2016	445.72
GREENSBORO VIRGINIA POWER	ELECTRICAL SERVICES		225087507/4-16	4/28/2016	16.12
GREENSBORO VIRGINIA POWER	ELECTRICAL SERVICES		303188300/-4/16	5/03/2016	9.67
GREENSBORO VIRGINIA POWER	ELECTRICAL SERVICES		368091250/4-16	5/02/2016	28.90
GREENSBORO VIRGINIA POWER	ELECTRICAL SERVICES		420034250/-4/16	5/03/2016	11.54
GREENSBORO VIRGINIA POWER	ELECTRICAL SERVICES		5401667588-4/16	5/03/2016	19.60
GREENSBORO VIRGINIA POWER	ELECTRICAL SERVICES		561182500/-4/16	5/03/2016	43.22
GREENSBORO VIRGINIA POWER	ELECTRICAL SERVICES		591312120/4-16	5/02/2016	440.34
GREENSBORO VIRGINIA POWER	ELECTRICAL SERVICES		696086002/4-16	5/02/2016	51.56
GREENSBORO VIRGINIA POWER	ELECTRICAL SERVICES		706195012/4-16	5/02/2016	597.88
GREENSBORO VIRGINIA POWER	ELECTRICAL SERVICES		714081250/4-16	5/02/2016	13.58
					1,748.10
VERIZON	TELECOMMUNICATIONS		079-0812/4-16	4/22/2016	194.44
VERIZON	TELECOMMUNICATIONS		336-1179/4-16	4/25/2016	54.02
VERIZON	TELECOMMUNICATIONS		336-1507/4-16	4/19/2016	84.80
VERIZON	TELECOMMUNICATIONS		348-4276/4-16	4/28/2016	21.45
VERIZON	TELECOMMUNICATIONS		348-7344/4-16	4/25/2016	26.45
VERIZON	TELECOMMUNICATIONS		535-8092/4-16	4/28/2016	50.37
VERIZON	TELECOMMUNICATIONS		535-8415/4-16	4/25/2016	50.92
VERIZON	TELECOMMUNICATIONS		535-8519/4-16	4/25/2016	51.14
VERIZON	TELECOMMUNICATIONS		535-8509/4-16	4/28/2016	51.87
VERIZON	TELECOMMUNICATIONS		535-8753/4-16	4/25/2016	51.14
VERIZON	TELECOMMUNICATIONS		634-8305/4-16	4/28/2016	213.69
VERIZON	TELECOMMUNICATIONS		634-9178/4-16	4/28/2016	59.21
VERIZON	TELECOMMUNICATIONS		634-9407/4-16	5/01/2016	21.77
VERIZON	TELECOMMUNICATIONS		634-9713/4-16	4/22/2016	22.10
VERIZON	TELECOMMUNICATIONS		720136	5/06/2016	29.97
					977.34
TREASURER OF VIRGINIA	PERMITS AND FEES		1955004147/6.11.	4/25/2016	100.00
HARBERT COMMUNITY/CENR	OFFICE SUPPLIES		7160226	4/20/2016	100.00
EMPERA AUTO PARTS	REPAIR & MAINTENANCE SUPPLIES		21435	4/21/2016	7.65
EMPERA HARDWARE CO., INC	REPAIR & MAINTENANCE SUPPLIES		3072	4/06/2016	7.60
EMPERA HARDWARE CO., INC	REPAIR & MAINTENANCE SUPPLIES		3073	4/06/2016	34.25

5/09/2016 FROM DATE - 5/16/2016
 APPTS TO DATE - 5/16/2016
 FUND # - 001 MAINTENANCE EXPENDITURES

ACCOUNTS PAYABLE LIST
 GREENSBORO COUNTY WATER
 DEPT # - 032000 WASTEWATER TREAT. PLANT#

VENOR NAME	CHARGE TO	DESCRIPTION	INVOICE #	INVOICE DATE	ISS PAY #
DEPT # - 032000 WASTEWATER TREAT. PLANT#					
JAMES H NEED & ASSOC INC	LABORATORY SERVICES	THREE CREEK SEWAGE TREAT. PLANT#	1604134	4/29/2016	833.00 *
TIME HOLDING LLC	REPAIR & MAINTENANCE SERVICES		113	4/18/2016	633.00 *
SPRINT (COURTY)	TELECOMMUNICATIONS		5404016256587	4/16/2016	385.00 *
ASHBARK OFFERON SERV LLC	UNIFORM RENTAL		46652944	4/21/2016	.19 *
ASHBARK UNIFORM SERV INC	UNIFORM RENTAL		46685151	4/28/2016	94.29 *
JORRANT HARDWARE	LAB SUPPLIES		0237216	5/04/2016	108.58 *
TIME HOLDING LLC	REPAIR & MAINTENANCE SUPPLIES		112	4/14/2016	2.98 *
SORLEX BROTHERS OIL CO	VEHICLE SUPPLIES		1137399	4/30/2016	2.98 *
EMPEROR AUTO PARTS	HEAVY EQUIPMENT SUPPLIES		17672	4/12/2016	236.02 *
CROWLER AUTO PARTS	HEAVY EQUIPMENT SUPPLIES		20138	4/18/2016	236.02 *
PAPER MFL DE INC	HEAVY EQUIPMENT SUPPLIES		861029	4/19/2016	242.51 *
DEAT VISA CARD 11603	HEAVY EQUIPMENT SUPPLIES		FMS/2016042001	4/20/2016	242.51 *
TOTAL					5,895.00 *
TOTAL					6,147.92 *
TOTAL					7,026.20 *
DEPT # - 034000 WASTEWATER TREAT. PLANT#					
QUINCY WRESTLER POWER	ELECTRICAL SERVICES		30008350074-16	5/02/2016	871.92 *
JORRANT HARDWARE	REPAIR & MAINTENANCE SUPPLIES		0236861	4/29/2016	871.92 *
UNYON USA INC	CHEMICALS		RL696797	4/25/2016	27.99 *
UNYON USA INC	CHEMICALS		RL696852	4/26/2016	27.99 *
TOTAL					105.00 *
TOTAL					308.00 *
TOTAL					413.00 *
TOTAL					1,312.91 *
DEPT # - 035000 WASTEWATER TREAT. PLANT#					
WASTEWATER TREAT. PLANT#					
H & B CONSULTANTS, INC.	PROF. SERVICES: ENGINEERING		19769	4/29/2016	125.00 *
JAMES H NEED & ASSOC INC	LABORATORY SERVICES		1604132	4/29/2016	125.00 *
GLOBAL RELIABILITY	REPAIR & MAINTENANCE SERVICES		598592	4/22/2016	212.00 *
EMPEROR AUTO PARTS	REPAIR & MAINTENANCE SUPPLIES		17227	4/15/2016	530.00 *
TOTAL					4.95 *

ACCOUNTS PAYABLE LIST
GREENSVILLE COUNTY WATER
DEPT # - 03500 WASKIPPERS SEWAGE TREAT. PLANT#

FUND 1 - 001 WASTEWATER EXPENDITURES

MEMBER NAME CHANGE TO INVOICE INVOICE DATE \$\$\$ PAY \$\$\$

MEMBER NAME	CHANGE TO	INVOICE	INVOICE DATE	\$\$\$ PAY \$\$\$
CEPHEX AUTO PARTS	REFRESH & MAINTENANCE SUPPLIES	23435	4/26/2016	2.17
ELECTRICAL EQUIPMENT	REPAIR & MAINTENANCE SUPPLIES	3465589-60	4/22/2016	243.47
LOWES BUSINESS SECURITY	REPAIR & MAINTENANCE SUPPLIES	98124	4/05/2016	55.06
USA BLENDER	REPAIR & MAINTENANCE SUPPLIES	925564	4/13/2016	467.22
				732.87 *
		TOTAL		1,579.87

DEPT # - 06200 EMERGENCY GENERATOR-JUPITER

MEMBER NAME	CHANGE TO	INVOICE	INVOICE DATE	\$\$\$ PAY \$\$\$
U & B CONSULTANTS, INC.	EMERGENCY GENERATOR-JUPITER	1776	4/29/2016	62.50
				62.50 *
		TOTAL		62.50

DEPT # - 037400 WASTWP SLUDGE HANDLING PROJECT#

MEMBER NAME	CHANGE TO	INVOICE	INVOICE DATE	\$\$\$ PAY \$\$\$
U & B CONSULTANTS, INC.	WASTWP SLUDGE HANDLING PROJECT#	17765	4/29/2016	8,054.96
				8,054.96 *
		TOTAL		8,054.96
		FUND TOTAL		66,367.16
		TOTAL DUE		66,367.16

Approved

Signed Andrew Whitley Title Assistant Supervisor Date 5/9/16

5/16/2016 FUND DATE- 5/16/2016 ACCOUNTS PAYABLE CHECKS
IN DATE- 5/16/2016 GREENSBORO COUNTY WATER

FUND NO. DESCRIPTION

\$9,787.46

001 AMBROSIO'S EXPENDITURES
TOTAL
66,367.16
66,367.16

5/13/2016
5/13/2016

5/13/2016
5/13/2016

5/13/2016

REC'D

REC'D

55,206.00
5,306.00

RECEIVEDS EXPENDITURES
TOTAL

ACCOUNTS PAYABLE CHECKS
GREENVILLE COUNTY WATER

5/05/2016 FROM DATE- 5/13/2016
APR75 TO DATE- 5/13/2016
FUND 1 - 000 OPERATING EXPENDITURES**

ACCOUNTS PAYABLE LIST
GREENSBORO COUNTY WATER
DEPT # - 001000 WATER PURCHASES**

PERSON NAME	CHARGE TO	DESCRIPTION	INVOICE DATE	INVOICE PO#	CHECK DATE	AMT PAY \$**
		DEPT # - 001000 WATER PURCHASES**				
		WATER PURCHASES				
		NORTHAMPTON COUNTY PUBLIC PURCHASE OF WATER: WAREHO	21006227/5-2016	4/30/2016	5/13/2016	2,552.50
		NORTHAMPTON COUNTY PUBLIC PURCHASE OF WATER: WAREHO	43006546/5-2016	4/30/2016	5/13/2016	68.00
		TOTAL				2,723.50 *

PERSON NAME	CHARGE TO	DESCRIPTION	INVOICE DATE	INVOICE PO#	CHECK DATE	AMT PAY \$**
		DEPT # - 003000 MESSAGE SERVICES**				
		MESSAGE SERVICES**				
		NORTHAMPTON COUNTY PUBLIC CONTRACTUAL SERVICES: REST	21006227/5-2016	4/30/2016	5/13/2016	2,582.50
		TOTAL				2,582.50 *
		FUND TOTAL				5,306.00
		TOTAL DUE				5,306.00

Approved

Signed Olivia Whaley

Finance Department

5/13/16
Date

GREENSVILLE COUNTY WATER AND SEWER AUTHORITY

TO: Greensville County Water and Sewer Authority

FROM: Moses A. Clements, Public Works/Assistant Authority Director, *MAC*

RE: I-95, Exit #4 Potable Water System

DATE: May 11, 2016

At the May 2nd Board meeting Mr. Alton Mason, addressed the Board regarding potable water problems experienced by 3-4 private residences on Moores Ferry Road. The impacted area is approximately 1000 ft west of the I-95, Exit 4 Interchange. Mr. Mason's address is 1490 Moores Ferry Road.

I am pleased to supply the following information regarding this situation:

- The houses in this area are served by private, on-site water wells. During the past few years the private wells have been going dry, are not producing adequate quantities of water, and/or have experienced water quality problems.
- In June of 2012 two of the affected homeowners contacted the Virginia Department of Mines, Minerals and Energy (DMME) and requested that an investigation of the adjacent Vulcan Rock Quarry be conducted. DMME requested that Vulcan conduct an analysis of the underlying groundwater situation. The Vulcan report, which was released in June of 2013, concluded that the quarry was not impacting the groundwater in the area. DMME agreed with the Vulcan analysis and no further action was taken by DMME.
- In an effort to assist the local residents, the Water and Sewer Authority directed the Staff to determine if the Authority's existing water system could supply the impacted neighborhood. The Authority owns and operates a small potable system that serves 4 commercial entities on the interchange.
- With the assistance of a consulting engineer, a Preliminary Engineering Report, PER, was completed in late 2013 and approved by Virginia Department of Health on December 20, 2013. The PER determined that there are 3 activities that must be taken to provide a permanent solution for the resident's water problems. The activities must be performed in order. The steps are:
 - 1. Increase the existing water supply. The Authority has completed this step. The cost to drill, test, and integrate an additional well was approximately \$165,000. The work was completed in November of 2015 and all of the costs have been paid. The new well is in service and functioning properly. (Because of the increased supply, the Authority is also working to add 10,000 gallons of additional finished water storage to the system. That project has a cost of approximately \$78,000 and should be completed in the next 3-4 months. Funding for the water storage project has been located.)
 - 2. The existing potable water system needs to add additional treatment in order to serve residential customers. The Staff is currently working with a consulting engineer to design the improvements. The engineering cost is approximately

\$10,000. Monies have been located for the engineering activity. The equipment installation is anticipated to be \$71,000; funds have not been located for the implementation of the improvements.

- 3. The extension of a water line to the affected residents is the final activity. The Consultant's PER estimated the cost of the extension to be \$231,000. The Authority staff has researched several funding options and continues to seek funds to pay for this project.

The area residents are in a difficult situation and the Authority Staff is concerned about their plight. Examples of Staff involvement include: acting as the resident's advocate during the DMME process, seeking grant monies to pay for the system improvements, and providing a convenient location/reasonable cost for the residents to fill water storage tanks. The staff will continue to work on this issue; however, funding the utility extension will be a challenging item.

Please contact me if you have questions or need additional information.

s.

GREENSVILLE COUNTY WATER AND SEWER AUTHORITY

1781 Greensville County Circle
Emporia, Virginia 23847

TO: Greensville County Water and Sewer Authority

FROM: Glen Gibson, Utility Projects Coordinator

RE: Bid Results for the Jarratt Water Treatment Plant Sludge Handling Upgrade Project

DATE: May 9, 2016

On May 5, 2016, bids were accepted for the Sludge Handling project. Three bids were received. The bids are as follows:

COMPANY NAME	BASE BID	Alternate #1
Castle Heights Construction, Inc.	\$366,527	\$26,675
Biggs Construction Company, Inc	\$383,777	\$38,810
H.G. Reynolds Company, Inc.	\$394,191	\$23,329

The base bid for this project will construct a 160 ft of 6" gravity sewer, one pump station, 4,227' of 2" & 3" force main. The Alternate bid will construct 639' of 6" force main.

The Consulting Engineer, B&B Consultants, Inc., and the Authority Staff have reviewed the bids and the contractor's qualifications. Our evaluation determined that Castle Heights Construction has the manpower, equipment, experience, and expertise to complete the project. In addition, Castle Heights Construction has constructed numerous projects for the Authority in the past.

I respectfully recommend that the Authority take the following actions:

- Award the project to Castle Heights Construction, Inc. in the amount of \$393,202. The award is for the base bid of \$366,527, plus Alternate #1 at \$26,675.
- Authorize the Authority Director to execute a contract prepared by the County Attorney, Mr. Russell Slayton.

Please contact me if you have questions or need additional information at 434-348-4205 Ext.4245.