

### Brunswick-Glynn County Joint Water and Sewer Commission 1703 Gloucester Street, Brunswick GA 31520 Thursday, December 15, 2016 at 2:00 pm Commission Chambers

### COMMISSION MEETING AGENDA AMENDED

Call to Order Invocation Pledge

### **PUBLIC COMMENT PERIOD**

Public Comments will be limited to 3 minutes per speaker. Comments are to be limited to relevant information regarding your position and should avoid being repetitious. Individuals should sign in stating your name, address and the subject matter on which you wish to speak. Your cooperation in this process will be greatly appreciated.

### **COMMITTEE UPDATES**

Communications & Customer Service – Commissioner Adams Economic Development – Facilities – Commissioner Perry Finance – Commissioner Elliott Human Resources – Commissioner Cason

Legislative –

### **PRESENTATION**

**Employee Recognition** – Comm. Cason and Cindy Barnhart, TSI Matthew Samuel Lane, Water Operator License Class 3

### APPROVAL

- 1. Minutes from December 1, 2016 Regular (subject to any necessary changes)
- 2. Urbana Change Order; Grouting of Abandoned Sewers T. Kline
- 3. Mansfield St. Change Order; Sewer Connection Re-Route of 2 Existing Homes T. Kline
- 4. N. Mainland Basin Assessment and LS4048 Force Main Re-Route Project 701 J. Junkin

### **DISCUSSION**

1. November End of Month Financials Report – J. Donaghy Balance Sheet, Income Statement, Project Funding Report

### **EXECUTIVE DIRECTOR'S UPDATE**

**CHAIRMAN'S UPDATE** 

### **EXECUTIVE SESSION**

Personnel Issues

Meeting Adjourned



### **Brunswick-Glynn County Joint Water and Sewer Commission**

### Memo for Approval

To: BGJWSC Board Members (Facilities Committee)

From: Todd Kline, P.E. (Planning & Construction, Senior Engineer)

Date: December 15, 2016

Re: JWSC Project #319 – Urbana Sanitary Sewer Improvements Change Order #2

### **Background**

The project is located within the Urbana area of the City of Brunswick. The project involves the installation of approximately 7,000 l.f. of PVC gravity sewer mains, approximately 5,000 l.f. of services, 43 manholes, demolition and removal of Lift Station 4019, replacement of asphalt pavement, concrete driveways, sidewalks, concrete curb and gutter and erosion and sedimentation controls.

Upon completion of the new sewer mains and manholes, it is critical that approximately 5,929 LF of the existing failing sewer mains and services be abandoned properly. This is to prevent them from collapsing and leading to future roadway issues. To properly abandon these mains, they either have to be removed or filled with a flowable fill or cementitious material.

The original project design only included the application of flowable fill to abandon the existing mains from PS4019 under Hwy.17. The Contractor, Washington County Machine Shop has submitted for approval of additional expenses to properly abandon the existing sewer mains.

### Staff Report

Staff has developed the following options for action:

- 1. Do nothing. Do not fill the abandoned sewer mains.
- 2. Request modification to the proposed change order.
- 3. Approve the additional project costs as a change order as proposed by Washington county Machine Shop.

Staff has reviewed the above referenced change order for justification. The requested quantities have been verified by JWSC staff. Due to the increase in unit quantity from the original bid amount (300 l.f.), the pricing was reduced from \$10.50/l.f. to \$8.50/l.f. Staff recommends the Board approve option No. 3.

### **Recommended Motion**

I move to approve the Executive Director to facilitate the additional work to properly abandon the sewer mains as presented by Washington County Machine Shop for the total additional amount of \$50,396.50 to be processed as a Contract Change Order.



### **Brunswick-Glynn County Joint Water and Sewer Commission**

Memo

To:

BGJWSC Members, Jimmy Junkin (Exec. Director)

From:

Todd Kline, P.E. (Planning & Construction, Senior Engineer)

Date:

December 15, 2016

Re:

JWSC Project #421- Mansfield St. Water & Sewer Main Replacement: Change Order #4

### **Background**

This project is a cooperative effort between the City of Brunswick and the JWSC. The Contract is between the City of Brunswick and J.H. Stone Construction. The JWSC will reimburse the City per an MOU previously set in place.

The main portion of this project is the replacement and upgrade of aged and failing gravity sewer mains, many of which are 50+ years in age. As this is existing infrastructure in a long occupied section of the City, there are many layers of infrastructure that have been added over the last 100 years. As such, the contractor has encountered sewer services to (2) two existing homes that is in need of re-routing and connection to the new sewer mains being installed in the original scope of work.

The contractor has submitted a change order (Exhibit A; see attached) to the City of Brunswick for additional expenses caused by the above conditions.

### Staff Report

Staff has developed the following options for action:

- 1. Do nothing. Decline to compensate the contractor for the additional claimed work and materials.
- 2. Request modification of the proposed change order.
- 3. Approve the change order as proposed by Stone Construction.

Staff has reviewed the above referenced change order for justification. The requested quantities have been verified in the field by JWSC staff and the pricing requested is consistent with the original bid documents. Staff recommends option No. 3.

### **Recommended Motion**

I move to authorize the Executive Director to execute a contract change order in the amount of \$8,789.75 for the additional work described in Exhibit A.

### **EXHIBIT A**

J.H. Stone Construction Inc 4090 Whitlock St Brunswick GA 31520 912.264.8239

stoneconst@jhstoneconst.com

November 10, 2016

Re: Mansfield Street Change Order 1229 Union St & 604 Mansfield

Dear Mr. Kline,

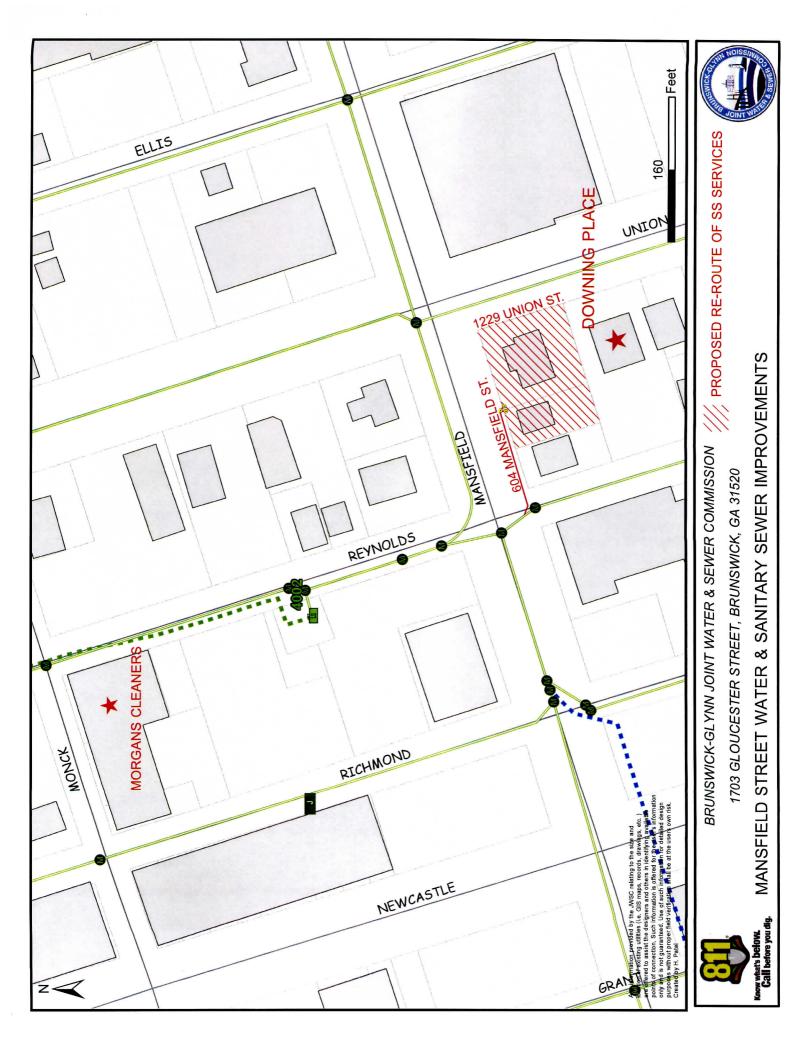
168' of 6" SDR26	\$3780.00
84' of 4" SDR26	\$1890.00
2 6x4 Wye	\$212.50
1 6" C.O.	\$438.50
1 4" C.O.	\$218.75
Connect to Existing 8" w/6"	\$2250.00

Total change order amount \$8789.75

Please call with any questions.

Sincerely,

Joe Stone 912-230-6884





### **Brunswick-Glynn County Joint Water and Sewer Commission**

### Memorandum

To:

JWSC Commission

From:

Jimmy Junkin

Date:

December 14, 2016

Re:

APPROVAL - North Mainland Basin Assessment and forthcoming amendment of Engineering

Proposal - LS4005 Force Main Replacement - Project 701 to consider LS4048 Force Main Re-

route Alternative

### **Background**

Hussey Gay Bell has recently provided professional engineering services to JWSC on the North Mainland Basin Assessment. The purpose of the assessment was to further analyze the sewer capacity deficiencies originally identified in the 2015 Master Plan update and identify relatively quick improvements that will help to increase the available sewer capacity of the North Mainland Basin. The assessment included the following lift stations: 4118, 4119, 4110, 4039, 4048, and 4005. The findings from this initial assessment indicated that at LS4005, the existing 14" diameter force main is not suitable for the current pumping rate requirements. The recommendation is that a new 24" diameter force main be constructed from LS4005 to the existing 36" diameter gravity sewer along 5th Street.

With approval of the SPLOST referendum, the North Mainland R&R Basin Project 702, now has a funding source. The overall project is estimated to cost \$11.7M. Based on all information available to date, the LS4005 force main replacement is a crucial piece of the long-term plan to increase sewer capacity. Moving forward with engineering design of the project is a logical first-step to gain short-term capacity improvement as well as improve conditions for the long-term improvements that will be a part of the comprehensive North Mainland R&R Basin project.

Approval of a proposal from Hussey Gay Bell to provide professional engineering design services for LS4005 Force Main replacement in the amount of \$75,280.00 was granted by Commission on November 17, 2016. On Friday, 12/2/2016, JWSC staff met with Hussey Gay Bell to review the final technical recommendations from the North Basin Assessment project. Based on the discussions and considerations in the final assessment, staff requested an additional proposal to look at LS4048 Force Main Re-route as an alternative to LS4005 Force Main replacement.

At the Facilities committee held on Thursday, December 8, 2016, staff discussed this potential change in approach and advised that once the alternative proposal was available, it would be evaluated and brought forward for full Commission approval if feasible. On Tuesday, December 13, 2016, an alternative option that would address LS4048 instead of LS4005 was provided by Hussey Gay Bell and reviewed by staff. The re-route of LS4048 force main will have a more long-term positive impact but require additional time and cost. The new estimated cost is \$113,570.00 with hourly rates for Construction overview and contract overview and administration.

### **Staff Recommendation**

Table proposal for LS4005 Force Main replacement Project 701 and instead pursue approval of proposal for LS4048 Force Main Re-route. As part of this proposal, staff will work with Hussey Gay Bell to evaluate

and consider whether LS4110 re-route force main below LS4036 should be accomplished in conjunction with the LS4048 re-route. Review of LS4039 force main diversion to further reduce flow to LS4048. At a later date, present revised proposal for approval.

### Suggested Motion

I move that approval be granted to the attached proposal from Hussey Gay Bell in the amount of \$113,570.00 to provide professional services for the LS4048 Force Main Re-Route.

**Enclosures:** 

Email regarding 12/2/2016 N Mainland Basin Assessment LS4048 Force Main Re-route proposal date 12/13/2016

### **Pamela Crosby**

Subject:

FW: LS 4048 FM Re-route

----- Forwarded message -----

From: Burke, PE, Chris < cburke@husseygaybell.com>

Date: Mon, Dec 5, 2016 at 6:23 PM Subject: LS 4048 FM Re-route

To: Todd Kline < TKline@bgjwsc.org >, Jimmy Junkin < JJunkin@bgjwsc.org >

Cc: "Jennifer L. Oetgen, PE" < joetgen@husseygaybell.com>

### Jimmy and Todd,

A couple of things to note from the discussion on Friday and a preliminary look at the hydraulic impacts:

- 1. Re-routing the LS 4048 force main will eliminate re-pumping of the wastewater from LS's 4048, 4028 and 4006 at LS 4005 (as it is currently doing). At LS 4005, the run time will be reduced which will result in lower electrical and O&M costs.
- 2. Separating LS's 4048, 4028 and 4006 from LS 4005 will reduce the dependence on LS 4005. Kirk mentioned that after Hurricane Matthew, restoring LS 4005 to service was his primary concern since the majority of the North Mainland wastewater flows through the station. The reroute would give the wastewater another route to Academy Creek.
- 3. The total time from the beginning of the design phase to completion of construction for the LS 4048 re-route is estimated at 18 months.
- 4. A preliminary look at the hydraulic capacity of the existing 18" force main indicates that a 24" force main should be extended 3,000 feet from the tie-in point to the gravity sewer along 5th Street. The larger force main is necessary to minimize the additional head imposed on the 3 lift stations manifolded to the existing 18" force main. With the larger force main, the impacts to the existing pumps at the 3 lift stations will be relatively minor.
- 5. Removing the flow from LS 4005 may provide available capacity for development in the area. In addition, Kirk mentioned the Boys' Club will benefit from the re-route.
- 6. The LS 4048 force main re-route will be more expensive in design and construction. I haven't completed the construction cost estimates or updated the design proposal yet.
- 7. The re-route of the LS 4110 force main to just below LS 4036 should be accomplished in conjunction with the LS 4048 re-route. The LS 4110 area is receiving the most attention and pressure from developers. The LS 4048 force main re-route (or the LS 4005 parallel force main) will not improve LS 4110's capacity. The LS 4048 re-route will only serve to reduce dependency on

LS 4005, its available capacity and O&M cost. These are benefits that will be realized more in the long-term. The LS 4110 re-route will have an immediate impact on development and available capacity. The LS 4110 pumps will need to be upgraded as well as any lift stations that will be manifolded to its force main.

- 8. Included in the LS 4110 force main diversion will be improvements to the gravity sewer downstream of LS 4036. Some of RCP is badly deteriorated and needs to be lined.
- 9. The LS 4039 force main diversion will provide available capacity at LS 4039 and significantly reduce the wastewater contribution to LS 4048. The reduced run time of LS 4048 will benefit LS 4028 and LS 4006.

I will continue to update the Technical Memo. Please let me know if you have any questions.

Thanks, Chris



### CHRIS BURKE, PE

329 Commercial Drive Savannah, Georgia 31406 T 912.354.4626 cburke@husseygaybell.com

SAVANNAH • ATLANTA • CHARLESTON • COLUMBIA 2016 ENR TOP 500 DESIGN FIRM



December 13, 2016

Mr. Todd Kline, P.E. Planning & Construction Division - Senior Engineer Brunswick-Glynn County Joint Water & Sewer Commission 1703 Gloucester Street Brunswick, Georgia 31520

Re: Proposal for Professional Services for the LS 4048 Force Main Re-route Brunswick, Georgia

Dear Mr. Kline:

Hussey Gay Bell is pleased to present our proposal for professional services to provide a new force main from the existing LS 4048 force main along Townsend Street to the existing gravity sewer along 5<sup>th</sup> Street. These services generally include:

- Perform a topographic survey of existing topography, including surface features and utilities, from the LS 4048 force main near the intersection of Townsend Street and Branham Avenue to 5th Street.
- Perform all necessary calculations for the design and permitting of the force main, including the impacts to LS 4048, LS 4028 and LS 4006.
- Develop a proposed alignment for the LS 4048 force main re-route for approval by the IWSC.
- Develop construction plans and specifications for JWSC, Georgia EPD, Glynn County, City of Brunswick, railroad and LDA approval.
- Provide bidding assistance and construction services for the project.

The specific scope of services is as follows:

### I. SUPPORT SERVICES

- (a) Topographic Survey HGB will perform a topographic survey to locate existing facilities, physical ground elevations and underground utilities based on apparent and obvious appurtenances to serve as a basis for design of the new components.
- **(b) Wetlands Delineation** If necessary, HGB will provide a wetlands delineation along the proposed route to be included in the topographic survey.
- (c) Easement Plat Preparation HGB will provide easement plats to the JWSC as necessary for obtaining easements for the project.

Mr. Todd Kline, P.E. Brunswick-Glynn County Joint Water & Sewer Commission December 13, 2016 Page 2

### II. DESIGN

- (a) Preliminary Design The preliminary design will a concept design exhibit and preliminary review of pump station impacts. The concept design will be submitted to the JWSC for approval and will be the basis for our design documents. HGB will then prepare preliminary design documents which will represent approximately 65% of the complete design. Preliminary design will include confirmation of the concept design through modeling and pump station calculations. These documents will be reviewed with and approved by the JWSC before we proceed to final design.
- (b) Final Design HGB will prepare final construction plans and specifications, including bidding and contract documents, based on the approved preliminary plans. These documents will be submitted to the JWSC for final review and approval.
- (c) Permitting HGB will submit application packages for the necessary permits required for this project. Some agencies to which permit applications may be required include Glynn County, Georgia EPD, City of Brunswick, railroads and the Georgia Soil and Water Conservation Commission.
- (d) Bidding and Award HGB will assist the JWSC in the bidding process including advertising the project, distributing bid packages, attending pre-bid meetings, addressing RFI's, preparing addenda, attending bid openings, evaluation of bid proposals and recommendation of award.

### III. CONTRACT ADMINISTRATION

- (a) Contract Overview and Administration HGB will provide contract overview and administration services including attending a pre-construction meeting with the JWSC and the contractor, reviewing shop drawings, responding to RFI's, issuing any necessary change orders, reviewing pay requests, attending progress meetings and reviewing project close-out documents.
- **(b) Construction Overview** HGB will provide periodic construction observation services during the construction phase of the project.
- (c) As-builts and Close-out Documents HGB will prepare as-built drawings based on contractor-supplied information, provide all O&M manuals, project warranties and all other necessary close-out documents to complete the project.

Mr. Todd Kline, P.E. Brunswick-Glynn County Joint Water & Sewer Commission December 13, 2016 Page 3

Our fee structure is as follows:

I.	Support Services		
	(a) Topographic Survey	S	13,310.00
	(b) Wetlands Delineation	S	2,810.00
	(c) Easement Plats (\$1,000 per individual parcel)	\$	-
II.	Design		
	(a) Preliminary Design	S	33,070.00
	(b) Final Design	\$	46,460.00
	(c) Permitting	\$	8,450.00
	(d) Bidding and Award	\$	4,970.00
III.	Contract Administration		
	(a) Contract Overview and Administration	\$	Hourly
	(b) Construction Overview	5	Hourly
	(c) As-builts and Close-out Documents	\$	4,500.00

We appreciate the opportunity to present this proposal and will gladly accept a signed copy as our authorization to proceed with this project.

Sincerely,

HUSSEY, GAY, BELL & DEYOUNG, INC.

Jennifer L. Oetgen, P.E.

Principal

Attachments: General Conditions

Schedule of Hourly Rates

Schedule of Reimbursable Rates Proposed Re-Route for PS 4048 FM

ACCEPTED BY:	DATE:	
NAME AND TITLE:		

### GENERAL CONDITIONS

These GENERAL CONDITIONS are attached to and made a part of the Letter Agreement dated between BRUNSWICK-GLYNN COUNTY JOINT WATER & SEWER COMMISSION (Client) and HUSSEY, GAY, BELL & DEYOUNG, INC. (Engineer) and pertain to the project described therein.

### 1. CLIENT'S RESPONSIBILITIES.

- 1.1 The Client shall make available access by the Engineer to public and private property as is required to perform such investigations as are appropriate to obtain data for development of the Project.
- 1.2 The Client shall designate in writing a Representative for the work under this Agreement. The Client's Representative shall have complete authority to transmit the Client's instructions, policy and decisions pertaining to the project.
- 1.3 The Client shall furnish, in writing, any limitations in the overall project budget. This information shall be furnished at the beginning of the project.

### 2. ENGINEER'S RESPONSIBILITIES.

- 2.1 Services performed by the Engineer under this agreement will be performed in a manner consistent with the standard of care exercised by other members of the profession currently engaged in similar work in the area and practicing under similar conditions. No representation, either expressed or implied, or no guarantee or warranty is included or intended in this agreement.
- 2.2 Based on the mutually accepted program of work and Project budget requirements, the Engineer will prepare, for approval by the Client, documents consisting of drawings and other documents appropriate for the Project, and shall also submit to the Client, if part of the Scope of Work, a Statement of Probable Cost for the Project. The Engineer will make every reasonable effort to perform services to accommodate the Client's budgetary limitations pertaining to total project construction cost. However, such limitations will not be cause or reason to require the Engineer to furnish any product or instrument of service that is not consistent with the standard of care as described in Article 2.1.
- 2.3 A change in scope of work, after the start of work, may influence the fees and the schedule as stated in this proposal. Delay in providing information requested and/or review of documents in a reasonable amount of time is a change in the scope of work. The Client will be notified, as soon as reasonably possible, when a change order has occurred. The notification will

include cost and design schedule impact. The fee for changes in the scope of work will be per Article 3, Additional Services, in the General Conditions.

### 3. <u>ADDITIONAL SERVICES.</u>

- 3.1 Additional services will be provided upon written agreement signed by both parties. Additional services shall be paid for by the Client as provided in these General Conditions in addition to the compensation for the services described in the Letter Agreement. The following services, if not described in the Letter Agreement, shall be considered Additional Services:
- 3.1.1 Providing a program study for the Project.
- 3.1.2 Providing financial feasibility or other special studies.
- 3.1.3 Providing planning surveys, site evaluation, environmental studies or comparative studies of prospective sites, and preparing special surveys, studies and submissions, required for approvals of governmental authorities or others having jurisdiction over the Project.
- 3.1.4 Providing coordination of Work performed by separate contractors or by the Client's own forces.
- 3.1.5 Making revisions in Drawings, Specifications or other documents when such revisions are inconsistent with written approvals or instructions previously given, are required by the enactment or revision of codes, laws or regulations subsequent to the preparation of such documents or are due to other causes not solely within the control of the Engineer.
- 3.1.6 Preparing to serve or serving as an expert witness in connection with any public hearing, arbitration proceeding or legal proceeding.
- 3.1.7 Providing services of consultants other than contracted engineering services for the Project.
- 3.1.8 Providing any other services not otherwise included in this Agreement or not customarily furnished in accordance with generally accepted engineering practice.
- 3.2 Payment for Additional Services shall be as agreed upon in writing by both parties. Payment shall be based on a lump sum derived from a definitive scope of work developed by the Client and Engineer or on the basis of hourly rate and expenses. Time charges shall be in accordance with the Engineer's Schedule of Hourly Rates, which is attached hereto and is a part of this Agreement. Reimbursable Expenses are as defined in ARTICLE 4 of these General Conditions. Payment for consultants other than the Engineer or services by others shall be paid for at 1.1 times their invoiced amount. Payment for travel by Company or private vehicle shall be made at the rate of \$0.55 per mile.

### 4. REIMBURSABLE EXPENSES.

- 4.1 Reimbursable Expenses are in addition to the Compensation for Basic and Additional Services and include actual expenditures made by the Engineer and the Engineer's employees in the interest of Project for the expenses listed in the following Subparagraphs:
- 4.1.1 Expense of transportation in connection with the Project; living expenses in connection with out-of-town travel; long distance communications; and fees paid for reviews or seeking approval of authorities having jurisdiction over the Project.
- 4.1.2 Expense of reproductions, postage and handling of Drawings, Specifications, and other documents, excluding reproductions for the office use of the Engineer.
- 4.1.3 Expense of data processing and photographic production techniques when used in connection with Additional Services.
- 4.1.4 If authorized in advance by the Client, expenses of overtime work requiring higher than regular rates.
- 4.1.5 Expense of renderings, models and mark-ups requested by the Client.
- 4.1.6 Expense of any additional insurance coverage or limits, including professional liability insurance, requested by the Client in excess of that normally carried by the Engineer.

### 5. PAYMENT TO THE ENGINEER.

- 5.1 Billing will be accomplished monthly with payment due upon receipt of the Engineer's invoice. Payment will be credited first to any interest owed to Engineer, and then to principal. Client recognizes that prompt payment of Engineer's invoices is an essential aspect of the overall consideration Engineer requires for providing service to Client. Client agrees to pay all charges not in dispute within 30 days of invoice date. Any charges held to be in dispute shall be called to Engineer's attention within ten days of receipt of Engineer's invoice. If Client contests an invoice, Client shall promptly advise Engineer of the specific basis for doing so, may withhold only that portion so contested, and must pay the undisputed portion.
- 5.2 If the Client fails to make any payment due Engineer for services and expenses within 30 days after receipt of Engineer's invoice, then:
- 5.2.1 Amounts due Engineer will be increased at the rate of 1.0% per month (or the maximum rate of interest permitted by law, if less) from said thirtieth day; and

- 5.2.2 Engineer may, after giving seven days written notice to Client, suspend services under this Agreement until Client has paid in full all amounts due for services, expenses, and other related charges. Client hereby waives any and all claims against Engineer for any such suspension.
- 5.3 If after the Effective Date any government entity takes a legislative action that imposes taxes, fees or charges on Engineer's services or compensation under this Agreement, then the Engineer may invoice such new taxes, fees, or charges as a Reimbursable Expense to which a factor of 1.0 shall be applied. Client shall reimburse Engineer for the cost of such invoiced new taxes, fees, and charges; such reimbursement shall be in addition to the compensation to which Engineer is entitled under the original terms of this Agreement.

### 6. <u>CONSTRUCTION COST.</u>

6.1 It is recognized that neither the Engineer nor the Client has control over the cost of labor, materials or equipment, over the Contractor's methods of determining bid prices, or over competitive bidding, market or negotiating conditions. Accordingly, the Engineer cannot and does not warrant or represent that bids or negotiated prices will not vary from any Statement of Probable Construction Cost or other cost estimate or evaluation prepared by the Engineer.

### 7. OWNERSHIP OF DOCUMENTS.

- Orawings, Specifications, field data, notes, reports, calculations, test data, estimates and other documents as instruments of service are and shall remain the property of the Engineer whether the Project for which they are made is executed or not. The Client shall be permitted to retain copies, including reproducible copies, of Drawings and Specifications for information and reference in connection with the Client's use and occupancy of the Project. The Client shall also be permitted to retain electronic copies of all data, drawings, models, specifications and other documents that have been prepared in connection with specific projects. The Client may utilize the aforementioned work products for which the Engineer has been paid. Reuse of such data or information by the Client for any purpose other than that for which prepared shall be at the Client's sole risk, and the Client agrees to defend and indemnify Engineer for all claims, damages, costs, and expenses arising out of such reuse by the Client.
- 7.2 One set of deliverables including maps/prints/reports will be submitted for each project as appropriate. Terms for provision of additional copies and other deliverable requirements will be established as part of each project scope of work. Electronic copies of all deliverables will be made available to the Client if requested. The exact file format of the deliverable will depend on the project goals and software utilized by the Engineer, and shall be coordinated with the Client as part of the project. The Engineer shall retain these records for a period of two (2) years following their completion during which period additional paper copies and electronic files will be made available to the Client at reasonable times.

- 7.3 Submission or distribution to meet official regulatory requirements or for other purposes in connection with the Project is not to be construed as publication in derogation of the Engineer's rights.
- Only documents that are hard copies and have been signed and sealed by a representative of Engineer are documents of record for this project. The documents of record have been produced for this project only and for a given time. The documents are not to be used for any other project, or any other location, or and after two years beyond their date of issuance. The use of these documents on other projects or at a time other than as stated may have an adverse effect. All other documents, including electronic files, are documents for information only and are not documents of record.

### 8. TERMINATION OF AGREEMENT.

- 8.1 This Agreement may be terminated by either party upon seven days' written notice should the other party fail substantially to perform in accordance with its terms through no fault of the party initiating the termination.
- 8.2 This Agreement may be terminated by the Client upon at least seven days' written notice to the Engineer in the event that the Project is permanently abandoned.
- 8.3 In the event of termination not the fault of the Engineer, the Engineer shall be compensated for all services performed to termination date, together with Reimbursable Expenses then due.

### ABANDONED OR SUSPENDED WORK.

- 9.1 Nothing in this Agreement nor in any document, report or opinion of the Engineer shall infer or imply that the Engineer's Services will be furnished on a contingent basis.
- 9.2 If the Project or any part thereof is abandoned or suspended in whole or in part by the Client for any reason other than for default by the Engineer, the Engineer shall be paid for all services performed prior to receipt of written notice from the Client of such abandonment or suspension.

### 10. INDEMNIFICATION.

10.1 The Engineer shall indemnify and hold the Client harmless from claims, liability, losses, and causes of action to the extent caused by any willful or negligent act, error, or omission of the Engineer, including those parties contracted by the Engineer as subcontractors, incidental to the performance of the Services under this Agreement.

### 11. LIMITATION OF LIABILITY.

- 11.1 Work to be performed and services rendered by the Engineer under this Agreement are intended for the sole benefit of the Client. Nothing herein shall confer any rights upon others or shall refer any duty on the part of the Engineer to any person or persons not a party to this agreement including, but not limited to, any contractor, sub-contractor, supplier, or any agent, employee, insurer, or surety of such person or persons.
- 11.2 The Engineer will not be responsible for and will not have control or charge of construction means, methods, techniques, sequences or procedures, or for safety precautions and programs in connection with the Work, and he will not be responsible for the Contractor's failure to carry out the Work in accordance with the Contract Documents or for the Contractor's failure to enforce safety requirements set forth by Federal, State and Local agencies. The Engineer will not be responsible for or have control or charge over the acts or omissions of the Contractor, Subcontractors, or any of their agents or employees, or any other persons performing any of the Work.
- 11.3 The Client agrees to limit the Engineer's and its employees' liability to the Client and to all construction Contractors and Subcontractors on the project, due to the Engineer's negligent acts, errors, or omissions to meet the professional service standard of care requirements, such that the total aggregate liability of the Engineer to those named shall not exceed \$2,000,000 and the per claim liability shall not exceed \$1,000,000. This Client standard liability cap shall apply to all projects under this agreement including associated addenda, and any change orders for specific projects. This standard liability cap may be adjusted for distinct individual projects by mutual written consent of both parties as warranted by specific project conditions.
- 11.4 Engineer, its principals, employees, agents or consultants shall perform no services relating to the investigation, detention, abatement, replacement, discharge, or removal of any toxic or hazardous contaminants or materials except as specifically provided for in the Letter Agreement. The Engineer shall have no liability for claims arising out of the performance or failure to perform professional services related to the investigation, detection, abatement, replacement, discharge or removal of products, materials or processes containing asbestos or any other toxic or hazardous contaminants or materials ("Hazardous Materials") except as specifically provided for in the Letter Agreement.

### 12. MISCELLANEOUS PROVISIONS.

- 12.1 This Agreement shall be governed by the law of the principal place of business of the Engineer.
- 12.2 The Client and the Engineer, respectively, bind themselves, their partners, successors, assigns and legal representatives to the other party to this Agreement and to the partners, successors, assigns and legal representatives of such party with respect to all covenants of this

Agreement. Neither the Client nor the Engineer shall assign, sublet or transfer any interest in this Agreement without the written consent of the other.

12.3 This Agreement represents the entire and integrated agreement between the Client and the Engineer and supersedes all prior negotiations, representations or agreements, either written or oral. This Agreement may be amended only by written instrument signed by both Client and Engineer.

Revised 3-10-16

### HUSSEY GAY BELL Established 1958

Hussey, Gay, Bell & DeYoung, Inc. Consulting Engineers Savannah, Georgia

### SCHEDULE OF HOURLY RATES

	Rate Effective
	3/1/2016
Principal Engineer	185.00
Professional Engineer (Testimony and Preparation)	315.00
Engineer V / Associate	170.00
Engineer IV	155.00
Engineer III	140.00
Engineer II	135.00
Engineer I	130.00
Assistant Engineer	120.00
Technician III	110.00
Technician II	105.00
Technician I	95.00
Landscape Architect	125.00
Senior Project Representative	100.00
Project Representative	85.00
Registered Land Surveyor III	150.00
Registered Land Surveyor II	130.00
Registered Land Surveyor I	120.00
3-Man Survey Crew	160.00
2-Man Survey Crew	150.00
1-Man Survey Crew	130.00
Senior Administrative	105.00
Administrative	70.00

### **HUSSEY GAY BELL**

– Established 1958 –

### SCHEDULE OF REIMBURSABLE RATES March 2016

### REPRODUCTION COSTS PER PAGE:

Plan Sheets - Bond (B/W)		
11 x 17 / 12 x 18	S	0.60
24 x 36	\$	1.50
30 x 42	\$	2.15
Plan Sheets - Bond (Color - Line)		
11 x 17 / 12 x 18	\$	3.25
24 x 36	\$2	24.00
30 x 42	\$3	5.00
Plan Sheets – Bond (Color – Solid		
24 x 36		4.75
30 x 42	575	8.00
30 x 42	3/	0.00
Plan Sheets - Mylar (B/W)		
24 x 36	\$1	5.60
30 x 42	\$2	2.75
Specifications (B/W)		
8.5 x 11	\$	0.20

### CD / Flash Drives

Actual costs including media costs and staff time at standard rates

**OVERNIGHT DELIVERY:** Cost + 10%

AUTO MILEAGE: \$0.54 per mile

AIRFARE: Actual Cost (Economy Class - Domestic; Business Class - Foreign)

ROOM & BOARD: Actual Cost

### Brunswick-Glynn County JWSC Balance Sheet

	June 30,	2016	November 3	30, 2016
CURRENT ASSETS Cash and Cash Equivalents Bond Sinking Fund Accounts Receivable Unbilled Revenue Prepaid Expenses Inventory Total Current Assets	801,603 321,872 1,991,835 1,065,307 247,696 1,221,029	5,649,342	1,820,135 1,904,421 2,368,441 1,065,307 140,720 1,224,296	8,523,321
RESTRICTED CASH ACCOUNTS JWSC Reserves Capital Reserves Trustee Held Funds Customer Deposit Reserve Total Restricted Cash	16,345,532 4,476,810 4,712,096 2,862,055	28,396,493	13,887,611 4,476,785 4,712,096 2,862,055	25,938,547
CAPITAL ASSETS Fixed Assets Net of Depreciation Construction In Progress Total Capital Assets	123,849,801 3,343,199	127,193,001	126,394,749 5,081,096	131,475,846
OTHER ASSETS Bond Issue Costs Net of Amortization		253,385		248,940
DEFERRED PENSION OUTFLOWS Total Deferred Pension Outlows TOTAL ASSETS	_	737,446 162,229,667		737,446 166,924,099
CURRENT LIABILITIES Accounts Payable Accrued Salaries and Vacation Accrued Liabilities Retainage Payable Interest Payable Short-Term Portion of Debt Total Current Liabilities	2,278,865 486,966 36,299 542,461 148,289 2,020,000	5,512,880	2,208,978 486,966 36,150 386,619 922,068 2,020,000	6,060,782
LONG-TERM DEBT Long-Term Portion of Bond Payable		37,515,000		37,515,000
OTHER LIABILITIES Customer Deposits Payable Bond Premium Net of Amortization TOTAL OTHER LIABILITIES	2,888,702 1,283,064	4,171,766	2,968,599 1,243,478	4,212,078
NET PENSION LIABILITY Net Pension Liability		2,312,021	<u> </u>	2,312,021
TOTAL LIABILITIES	_	49,511,667		50,099,880
FUND BALANCES Contributed Capital Capital Tap Fees Unrestricted TOTAL FUND BALANCES	97,751,477 6,457,160 8,509,363	112,718,000 —	97,751,477 7,020,610 12,052,131	116,824,218

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# Brunswick-Glynn County JWSC

**Revenue and Expense 2016-17**For fiscal year 2017, 07/01/2016 - 11/30/2016
Prorata

	;			Prorata				
Line	GL No.	GL Description	2017 Budget	Budget	Actual YTD Purc	Purch. Orders	Total	
•	E00 4300 344244	Operating Revenues	000	1		•		
- (	300-4300-344211	DOAGE CHARGES - SEWEK	12,520,000	5,216,667	5,660,046	0	5,660,046	
7	500-4300-344212	DEBI CHARGES - SEWER	2,689,800	1,120,750	1,067,883	0	1,067,883	
က	500-4300-344216	INDUSTRIAL SURCHARGE	300,000	125,000	364,384	0	364,384	
4	500-4300-344217	LEAK ADJUSTMENTS	0	0	(38,536)	0	(39,536)	
2	500-4300-344218	POOL FILL ADJUSTMENTS	0	0	(4,623)	0	(4,623)	
9 ^		Sewer Revenues	15,509,800	6,462,417	7,048,153	0	7,048,153	
- 0	500 4400 344344	THE STORY OF TOWN	1					
0 0	300-4400-344211	USAGE CHARGES - WATER	0,587,850	2,328,271	2,814,615	0	2,814,615	
ກ :	500-4400-344212	DEBI CHARGES - WATER	1,161,250	483,854	444,337	0	444,337	
2	500-4400-344219	SPIKE ADJUSTMENTS	0	0	0	0	0	
12		Water Revenues	6,749,100	2,812,125	3,258,952	0	3,258,952	
5	500-4300-344213	ADMINISTRATION FEE - SEWER	1.887.600	786.500	672 131	C	672 131	
4	500-4400-344213	ADMINISTRATION FEE - WATER	2,253,500	938,958	801,010	0	801,010	
15		Administrative Revenues	4,141,100	1,725,458	1.473.142	0	1.473.142	
16					!	į		
17	500-4400-389091	TOWER RENTAL	375,000	156,250	32,953	0	32,953	
<u>&amp;</u> 6		Tower Rental	375,000	156,250	32,953	0	32,953	
20	500-1510-389100	RENTALINCOME	000 96	70,000	40 100	c	40 400	
21	500-1510-361110	INTEREST INCOME	10,000	40,000	40,100 1,405	<b>o</b> c	1,100	
ć			000,001	101,1	001.		201.	
73 8		interest and Kental Kevenues	106,000	44,167	41,505	0	41,505	
54	500-4300-344220	SEPTIC HAULER FEES	80,000	33,333	94,707	0	94,707	
22	500-4300-344250	OPERATIONAL TAP FEES	2,000	2,083	(2,403)	0	(2,403)	
56	500-4300-344251	INSPECTION FEES	02,000	27,083	17,580	0	17,580	
27	500-4300-344252	TRUCK INSPECTIONS	1,000	417	0	0	0	
28	500-4300-344254	GREASE TRAP INSPECTIONS	1,000	417	0	0	0	
59	500-4300-392300	SCRAP SALES	0	0	18,125	0	18,125	
30	500-4400-344214	FIRE PROTECTION FEES	55,000	22,917	44,720	0	44.720	
31	500-4400-344215	HYDRANT RENTAL	15,000	6,250	43,500	0	43,500	
32	500-4400-344221	FIRE HYDRANT FEES	0	0	101,092	0	101,092	
33	500-4400-344250	OPERATIONAL TAP FEES	200,000	208,333	62,093	0	62,093	
34	500-4400-344253	WATER SAMPLING FEES	4,000	1,667	3,180	0	3,180	
32	500-4400-392300	SCRAP SALES	0	0	6,369	0	6,369	
36	500-1510-344270	DAMAGE REIMBURSEMENTS	0	0	0	0	0	
37	500-1510-344275	OTHER REVENUES	20,000	8,333	820	0	820	

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				Prorata			
_ine	GL No.	GL Description	2017 Budget	Budget	Actual YTD Pur	Purch. Orders	Total
38	500-1510-345000	SERVICE FEES	300,000	125,000	132,648	0	132,648
39	500-1510-345060	LATE PAYMENT FEES	125,000	52,083	447	0	447
40	500-1510-389030	BAD DEBT RECOVERY	25,000	10,417	10,697	0	10,697
4	500-1510-392400	PROCEEDS OF SALES	0	0	0	0	0
42 43		Other Revenues	1,196,000	498,333	533,574	0	533,574
4		Total Operating Revenues	28,077,000	11,698,750	12,388,278	0	12,388,278
45							
46	500-1110-511200	COMMISSIONER STIPENDS	30,000	12,500	12,500	0	12,500
47	500-1110-512500	WORKERS COMPENSATION	100	42	33	0	33
48	500-1110-521210	LEGAL FEES	180,000	75,000	67,383	0	67,383
49	500-1110-521211	ACCOUNTING AND AUDITING	27,500	11,458	20,000	0	20,000
20	500-1110-521213	LEGISLATIVE COMPLIANCE	200	208	0	0	0
21	500-1110-521214	LEGAL FEES - LITIGATION	0	0	40,761	0	40,761
25	500-1110-521320	TECHNICAL SERVICES	30,000	12,500	09	0	09
23	500-1110-523210	TELEPHONE	0	0	0	0	0
24	500-1110-523230	POSTAGE	100	42	0	0	0
22	500-1110-523310	PUBLIC EDUCATION	1,000	417	0	0	0
26	500-1110-523320	ADVERTISEMENTS	920	271	0	0	0
22	500-1110-523510	TRAVEL	2,000	2,083	3,389	0	3,389
28	500-1110-523710	EDUCATION AND TRAINING	3,000	1,250	12	0	12
26	500-1110-531110	OFFICE SUPPLIES	0	0	45	0	45
8 2		Governing Body Expenses	277,850	115,771	144,181	0	144,181
10							
62	500-1320-511100	REGULAR WAGES	294,900	122,875	138,013	0	138,013
63	500-1320-511300	OVERTIME	2,000	2,917	13,707	0	13,707
64	500-1320-512100	GROUP INSURANCE	59,200	24,667	13,269	0	13,269
92	500-1320-512200	FICA EXPENSE	18,700	7,792	660'6	0	660'6
99	500-1320-512300	MEDICARE EXPENSE	4,400	1,833	2,128	0	2,128
29	500-1320-512400	PENSION EXPENSE	12,300	5,125	10,076	0	10,076
89	500-1320-512500	WORKERS COMPENSATION	1,700	208	3,338	0	3,338
69	500-1320-512900	OTHER EMPLOYEE BENEFITS	4,800	2,000	2,318	0	2,318
2	500-1320-513000	TEMPORARY SERVICES	2,500	1,042	0	0	0
7	500-1320-513100	<b>EMPLOYEE RELATIONS EXPENSE</b>	5,200	2,167	0	0	0
72	500-1320-521110	PERSONNEL ADMINISTRATION	0	0	21,698	0	21,698
73	500-1320-521320	TECHNICAL SERVICES	200,000	83,333	28,275	147,199	175,474
74	500-1320-523210	TELEPHONE	1,800	750	1,985	0	1,985
75	500-1320-523230	POSTAGE	1,000	417	251	0	251

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	Total	0	899	0	(6)	705	0	2,422	0	1,138	1,113	0	303	311	2,000	13,116	10,000	423,034	403,108	20,331	71,464	24,969	5,839	28,123	0	8,217	1,200	36,378	902	55,272	52,035	37,046	2,863	89,383	464	7,255	0	584
	Purch. Orders	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	147,199	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Actual YTD Purch	0	899	0	(61)	202	0	2,422	0	1,138	1,113	0	303	311	2,000	13,116	10,000	275,835	403,108	20,331	71,464	24,969	5,839	28,123	0	8,217	1,200	36,378	902	55,272	52,035	37,046	2,863	89,383	464	7,255	0	584
Prorata	Budget Act	2,083	2,083	625	417	833	125	625	833	2,083	521	1,250	83	0	0	0	0	267,188	399,583	12,500	106,292	25,542	5,979	28,875	0	6,417	1,000	8,333	0	60,417	75,000	29,167	0	47,458	0	6,042	833	417
	2017 Budget	2,000	5,000	1,500	1,000	2,000	300	1,500	2,000	2,000	1,250	3,000	200	0	0	0	0	641,250	929,000	30,000	255,100	61,300	14,350	69,300	0	15,400	2,400	20,000	0	145,000	180,000	20,000	0	113,900	0	14,500	2,000	1 000
	cription	PUBLIC EDUCATION	ADVERTISEMENTS	PRINTING AND BINDING	TRAVEL	DUES AND FEES	SUBSCRIPTIONS AND PERIODICALS	EDUCATION AND TRAINING	MAINTENANCE CONTRACTS	OFFICE SUPPLIES	GENERAL SUPPLIES	COMPUTER SUPPLIES	UNIFORMS AND SAFETY SUPPLIES	COMMUNICATION SUPPLIES	SMALL EQUIPMENT	HURRICANE PREPAREDNESS	DAMAGE CLAIMS	Directors Expenses	REGULAR WAGES	OVERTIME	GROUP INSURANCE	FICA EXPENSE	MEDICARE EXPENSE	PENSION EXPENSE	GASB 68 PENSION EXPENSE	WORKERS COMPENSATION	OTHER EMPLOYEE BENEFITS - FINANCE	TEMPORARY SERVICES	<b>EMPLOYEE RELATIONS EXPENSE</b>	PERSONNEL ADMINISTRATION	BILL PRINTING AND MAILING	BANKING AND INVESTMENT FEES	DEBT COLLECTION	TECHNICAL SERVICES	COMPUTER AND NETWORK SERVICES	CLEANING AND TRASH REMOVAL	PURCHASED BUILDING MAINTENANCE	PURCHASED EQUIPMENT REPAIRS
	GL No.	500-1320-523310	500-1320-523320	500-1320-523410	500-1320-523510	500-1320-523610	500-1320-523620	500-1320-523710	500-1320-523911	500-1320-531110	500-1320-531123	500-1320-531124	500-1320-531125	500-1320-531127	500-1320-531610	500-1320-531650	500-1320-531710		500-1510-511100	500-1510-511300	500-1510-512100	500-1510-512200	500-1510-512300	500-1510-512400	500-1510-512410	500-1510-512500	500-1510-512900	500-1510-513000	500-1510-513100	500-1510-521110	500-1510-521111	500-1510-521112	500-1510-521212	500-1510-521320	500-1510-521330	500-1510-522110	500-1510-522210	500-1510-522220
	Line	9/	11	78	62	80	81	82	83	84	82	98	87	88	89	90	91	92 93	94	92	96	26	86	66	100	101	102	103	104	105	106	107	108	109	110	11	112	113

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# Brunswick-Glynn County JWSC Revenue and Expense 2016-17 For fiscal year 2017, 07/01/2016 - 11/30/2016 Prorata

- in	N I	GI Description	2017 Budget	Piolata Pidaot	A OFT I CITY	4.0 6.0 6.0 7.0 8.0	+ - F
·	: C		and line	lafinna		rurch. Orders	
114	500-1510-522230	PURCHASED VEHICLE REPAIR	15,000	6,250	100	752	852
115	500-1510-522320	EQUIPMENT RENTALS	0	0	1,672	2,000	3,672
116	500-1510-523110	INSURANCE	71,200	29,667	23,667	0	23.667
117	500-1510-523210	TELEPHONE	12,000	2,000	8,242	0	8,242
118	500-1510-523220	INTERNET AND WEB SERVICE - FINANC	20,400	8,500	6,121	0	6,121
119	500-1510-523230	POSTAGE	000'9	2,500	2,249	0	2,249
120	500-1510-523310	PUBLIC EDUCATION	200	208	0	0	0
121	500-1510-523320	ADVERTISEMENTS	2,000	833	0	0	0
122	500-1510-523410	PRINTING AND BINDING	200	208	0	0	0
123	500-1510-523510	TRAVEL	1,000	417	1.823	0	1.823
124	500-1510-523610	DUES AND FEES	1,250	521	178	0	178
125	500-1510-523620	SUBSCRIPTIONS AND PERIODICALS	200	208	0	0	0
126	500-1510-523710	EDUCATION AND TRAINING	3,000	1,250	3,738	4	3,742
127	500-1510-523810	LICENSES	0	0	0	0	0
128	500-1510-523911	MAINTENANCE CONTRACTS	72,000	30,000	8,301	0	8,301
129	500-1510-531110	OFFICE SUPPLIES	20,000	8,333	10,628	2,352	12,980
130	500-1510-531120	AUTO PARTS AND TIRES	2,000	2,083	453	0	453
131	500-1510-531122	EQUIPMENT PARTS AND SUPPLIES	10,000	4,167	197	216	413
132	500-1510-531123	GENERAL SUPPLIES	18,000	7,500	1,575	0	1,575
133	500-1510-531124	COMPUTER SUPPLIES	7,500	3,125	1,812	0	1,812
134	500-1510-531125	UNIFORMS AND SAFETY SUPPLIES	000'9	2,500	2,338	0	2,338
135	500-1510-531126	BUILDING MAINTENANCE SUPPLIES	3,000	1,250	5,338	0	5,338
136	500-1510-531127	COMMUNICATION SUPPLIES	200	208	0	0	0
137	500-1510-531155	METERS	300,000	125,000	137,534	721	138,256
138	500-1510-531220	NATURAL GAS	0	0	029	0	670
139	500-1510-531230	ELECTRICITY	18,000	7,500	19,364	0	19,364
140	500-1510-531270	GASOLINE AND DIESEL	15,000	6,250	4,263	0	4,263
141	500-1510-531610	SMALL EQUIPMENT	2,000	2,083	13,205	0	13,205
142	500-1510-531710	DAMAGE CLAIMS	0	0	19,800	0	19,800
143	500-1510-531810	LATE FEES	0	0	142	0	142
4 4 4		Finance Expenses	2,566,600	1,069,417	1,118,647	6,045	1,124,693
145							
146	500-1520-511100	REGULAR WAGES	000'089	283,333	307,540	0	307,540
147	500-1520-511300	OVERTIME	8,000	3,333	2,145	0	2,145
148	500-1520-512100	GROUP INSURANCE	138,800	57,833	39,984	0	39,984
149	500-1520-512200	FICA EXPENSE	42,650	17,771	18,335	0	18,335
120	500-1520-512300	MEDICARE EXPENSE	10,000	4,167	4,288	0	4,288
151	500-1520-512400	PENSION EXPENSE	45,000	18,750	20,568	0	20,568

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<u>.</u>	Z C	notinition 15	2047 Budget	Pindaot	CTV Louison	Order dering	Total
	GE 140.	OL Description	zoll budger	pagger	Actual 11D	Furch. Orders	lotal
	500-1520-512500		40,100	16,708	21,673	0	21,673
	500-1520-512900	OTHER EMPLOYEE BENEFITS - PLANNIN	1,200	200	320	0	320
	500-1520-513000	TEMPORARY SERVICES	2,000	2,083	7,910	0	7,910
	500-1520-521110	PERSONNEL ADMINISTRATION	0	0	176	0	176
	500-1520-521310	ENGINEERING	20,000	8,333	5,580	0	5,580
	500-1520-521320	TECHNICAL SERVICES	20,000	8,333	78	2,295	2,373
	500-1520-522220	PURCHASED EQUIPMENT REPAIRS	2,500	1,042	0	0	0
	500-1520-522230	PURCHASED VEHICLE REPAIR	10,500	4,375	585	861	1,446
	500-1520-522320	EQUIPMENT RENTALS	200	208	0	0	0
	500-1520-523210	TELEPHONE	10,000	4,167	3,093	0	3,093
	500-1520-523230	POSTAGE	200	83	0	0	0
	500-1520-523320	ADVERTISEMENTS	2,000	833	0	0	0
	500-1520-523410	PRINTING AND BINDING	1,000	417	0	0	0
	500-1520-523510	TRAVEL	11,000	4,583	167	0	167
	500-1520-523610	DUES AND FEES	1,000	417	125	0	125
	500-1520-523620	SUBSCRIPTIONS AND PERIODICALS	1,000	417	0	0	0
	500-1520-523710	EDUCATION AND TRAINING	10,000	4,167	5,583	4	5,588
	500-1520-523810	LICENSES	200	208	0	0	0
	500-1520-523822	PERMITS AND FILING FEES	200	208	0	0	0
	500-1520-523911	MAINTENANCE CONTRACTS	30,000	12,500	13,010	0	13,010
	500-1520-531110	OFFICE SUPPLIES	000'6	3,750	640	0	640
	500-1520-531120	AUTO PARTS AND TIRES	2,000	2,083	714	1,977	2,692
	500-1520-531122	EQUIPMENT PARTS AND SUPPLIES	1,000	417	0	122	122
	500-1520-531123	GENERAL SUPPLIES	10,000	4,167	9,805	197	10,002
	500-1520-531124	COMPUTER SUPPLIES	2,000	2,083	70	0	20
	500-1520-531125	UNIFORMS AND SAFETY SUPPLIES	4,900	2,042	1,000	0	1,000
	500-1520-531127	COMMUNICATION SUPPLIES	100	42	0	0	0
	500-1520-531270	GASOLINE AND DIESEL	10,000	4,167	4,976	0	4,976
	500-1520-531610	SMALL EQUIPMENT	10,000	4,167	862	16	878
		Planning Expenses	1,146,450	477,688	469,258	5,473	474,731
	500-1530-511100	REGULAR WAGES	160,900	67,042	70,739	0	70,739
	500-1530-511300	OVERTIME	2,000	833	333	0	333
	500-1530-512100	GROUP INSURANCE	11,000	4,583	13,511	0	13,511
	500-1530-512200	FICA EXPENSE	10,100	4,208	3,935	0	3,935
	500-1530-512300	MEDICARE EXPENSE	2,400	1,000	920	0	920
	500-1530-512400	PENSION EXPENSE	10,500	4,375	4,720	0	4,720
	500-1530-512500	WORKERS COMPENSATION	300	125	1,132	0	1,132

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				Prorata			
Line	GL No.	GL Description	2017 Budget	Budget	Actual YTD P	Purch. Orders	Total
190	500-1530-512900	OTHER EMPLOYEE BENEFITS	300	125	29	0	29
191	500-1530-521110	PERSONNEL ADMINISTRATION	0	0	30	0	30
192	500-1530-521320	TECHNICAL SERVICES	0	0	0	0	0
193	500-1530-522230	PURCHASED VEHICLE REPAIR	0	0	195	0	195
194	500-1530-523210	TELEPHONE	2,000	2,083	623	0	623
195	500-1530-523230	POSTAGE	1,000	417	26	0	26
196	500-1530-523320	ADVERTISEMENTS	15,000	6,250	496	0	496
197	500-1530-523510	TRAVEL	30,000	12,500	0	0	0
198	500-1530-523610	DUES AND FEES	1,000	417	521	0	521
199	500-1530-523620	SUBSCRIPTIONS AND PERIODICALS	200	208	0	0	0
200	500-1530-523710	EDUCATION AND TRAINING	2,500	1,042	389	4	393
201	500-1530-531110	OFFICE SUPPLIES	4,500	1,875	989	100	786
202	500-1530-531120	AUTO PARTS AND TIRES	1,800	750	25	0	25
203	500-1530-531123	GENERAL SUPPLIES	200	208	85	0	85
204	500-1530-531124	COMPUTER SUPPLIES	2,000	2,083	0	0	0
202	500-1530-531125	UNIFORMS AND SAFETY SUPPLIES	750	313	175	0	175
206	500-1530-531270	GASOLINE AND DIESEL	2,000	833	3,008	0	3,008
207	500-1530-531610	SMALL EQUIPMENT	750	313	238	0	238
208		Purchasing Expenses	267,800	111,583	101,873	104	101,977
503							
210	500-4331-511100	REGULAR WAGES	1,966,600	819,417	779,035	0	779,035
211	500-4331-511300	OVERTIME	203,000	84,583	114,108	0	114,108
212	500-4331-512100	GROUP INSURANCE	534,000	222,500	131,739	0	131,739
213	500-4331-512200	FICA EXPENSE	134,550	56,063	52,984	0	52,984
214	500-4331-512300	MEDICARE EXPENSE	31,500	13,125	12,392	0	12,392
215	500-4331-512400	PENSION EXPENSE	124,400	51,833	59,318	0	59,318
216	500-4331-512500	WORKERS COMPENSATION	93,350	38,896	57,591	0	57,591
217	500-4331-512600	UNEMPLOYMENT - SP&M	0	0	0	0	0
218	500-4331-512900	OTHER EMPLOYEE BENEFITS -SP&M	4,600	1,917	1,150	0	1,150
219	500-4331-521110	PERSONNEL ADMINISTRATION	0	0	735	0	735
220	500-4331-521320	TECHNICAL SERVICES	200,000	83,333	66,466	28,787	95,252
221	500-4331-522210	PURCHASED BUILDING MAINTENANCE	45,000	18,750	1,700	7,910	9,610
222	500-4331-522220	PURCHASED EQUIPMENT REPAIRS	100,000	41,667	28,455	17,860	46,315
223	500-4331-522230	PURCHASED VEHICLE REPAIR	000'09	25,000	46,588	19,350	65,938
224	500-4331-522240	PURCHASED INFRASTRUCTURE REPAIF	100,000	41,667	9,176	22,515	31,692
225	500-4331-522250	PURCHASED SCADA SERVICES/MAINT	0	0	0	1,229	1,229
226	500-4331-522260	PURCHASED ELECTRICAL SERVICES/M,	0	0	0	0	0
227	500-4331-522312	OTHER RENTAL	0	0	0	0	0

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2	3	3		Prorata		-	
ָ ב	GE NO.	or Describtion	zori / Buaget	Budget	Actual YID	Purch. Orders	lotal
228	500-4331-522320	EQUIPMENT RENTALS	25,000	10,417	26,816	92,511	119,327
229	500-4331-523210	TELEPHONE	25,000	10,417	15,935	0	15,935
230	500-4331-523230	POSTAGE	4,000	1,667	1,571	0	1,571
231	500-4331-523232	FREIGHT	0	0	0	0	0
232	500-4331-523320	ADVERTISEMENTS	10,000	4,167	0	0	0
233	500-4331-523410	PRINTING AND BINDING	1,000	417	0	0	0
234	500-4331-523510	TRAVEL	200	208	430	0	430
235	500-4331-523610	DUES AND FEES	2,200	917	4,779	0	4,779
236	500-4331-523710	EDUCATION AND TRAINING	25,000	10,417	2,641	6,854	9,495
237	500-4331-523810	LICENSES	10,000	4,167	1,075	0	1.075
238	500-4331-523911	MAINTENANCE CONTRACTS	2,000	2,083	18,290	17,999	36,289
239	500-4331-531110	OFFICE SUPPLIES	15,000	6,250	6,618	935	7,553
240	500-4331-531120	AUTO PARTS AND TIRES	10,000	4,167	5,814	734	6,547
241	500-4331-531122	EQUIPMENT PARTS AND SUPPLIES	100,000	41,667	14,762	2,609	20,371
242	500-4331-531123	GENERAL SUPPLIES	20,000	8,333	6,721	549	7,270
243	500-4331-531124	COMPUTER SUPPLIES	25,000	10,417	2,564	236	2,800
244	500-4331-531125	UNIFORMS AND SAFETY SUPPLIES	20,000	20,833	18,443	999	19,108
245	500-4331-531126	<b>BUILDING MAINTENANCE SUPPLIES</b>	15,000	6,250	1,431	43	1,474
246	500-4331-531127	COMMUNICATION SUPPLIES	820	354	0	0	0
247	500-4331-531155	METERS	0	0	0	0	0
248	500-4331-531270	GASOLINE AND DIESEL	125,000	52,083	45,660	0	45,660
249	500-4331-531610	SMALL EQUIPMENT	75,000	31,250	23,908	7,931	31,839
250		Systems Pumping Expenses	4,140,550	1,725,229	1,558,892	231,719	1,790,610
107							
252	500-4333-521320	TECHNICAL SERVICES	10,000	4,167	0	750	150
253	500-4333-522220	PURCHASED EQUIPMENT REPAIRS	0	0	0	0	0
254	500-4333-522240	PURCHASED INFRASTRUCTURE REPAIF	0	0	24,450	104,090	128,540
255	500-4333-522250	PURCHASED SCADA SERVICES/MAINT	0	0	0	16	16
256	500-4333-522312	OTHER PROPERTY RENTAL	0	0	100	0	100
257	500-4333-531123	GENERAL SUPPLIES	20,000	20,833	6,154	461	6,615
258	500-4333-531139	OTHER CHEMICALS - COLLECTION	15,000	6,250	20	1,506	1,526
259	500-4333-531151	MANHOLES	1,000,000	416,667	660'9	1,489	7,588
260	500-4333-531152	MANHOLE LININGS	25,000	10,417	3,032	0	3,032
261	500-4333-531153	FITTINGS	25,000	10,417	9,792	0	9,792
262	500-4333-531154	PIPE	15,000	6,250	1,009	0	1,009
263		Collection System Expense	1,140,000	475,000	959'05	108,312	158,968
265	500-4334-522210	PURCHASED BUILDING MAINTENANCE	20,000	20,833	4,595	15,466	20,061
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# Brunswick-Glynn County JWSC Revenue and Expense 2016-17

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	Total	103,392	3,946	24,593	755	189,372	73,524	79	284,441	49,332	155,227	904,723	454,138	95,735	80,693	32,500	7,601	36,520	24,130	020	35,131	306	0	100,066	0	30,068	149,866	3,946	265,005	0	6,884	42,923	6,739	1,157	0	0	459	49
	Purch. Orders	53,497	3,946	18,449	0	42,032	23,826	0	180,057	3,045	0	340,318	0	0	0	0	0	0	0	0	0	0	0	40,713	0	12,998	31,453	1,966	7,288	0	3,842	6,281	0	0	0	0	0	0
	Actual YTD P	49,896	0	6,144	755	147,340	49,699	62	104,384	46,287	155,227	564,405	454,138	95,735	80,693	32,500	7,601	36,520	24,130	029	35,131	306	0	59,354	0	17,070	118,413	1,979	257,717	0	3,042	36,642	6,739	1,157	0	0	429	49
Prorata	Budget	33,333	8,333	10,417	10,417	104,167	20,833	8,333	52,083	20,833	135,417	425,000	465,208	87,500	127,625	34,292	8,013	36,333	20,313	625	4,167	0	8,333	41,667	833	22,917	62,500	6,250	22,917	6,250	14,583	8,333	6,250	2,083	0	1,250	2,083	208
, , ,	2017 Budget	80,000	20,000	25,000	25,000	250,000	20,000	20,000	125,000	20,000	325,000	1,020,000	1,116,500	210,000	306,300	82,300	19,230	87,200	48,750	1,500	10,000	0	20,000	100,000	2,000	22,000	150,000	15,000	25,000	15,000	35,000	20,000	15,000	2,000	0	3,000	2,000	200
101150al 30al 2011, 01012012	GL Description		PURCHASED SCADA SERVICES/MAINT	PURCHASED ELECTRICAL SERVICES/M,	BUILDING MAINTENANCE SUPPLIES	ODOR AND H2S - LIFT STATIONS	FITTINGS	PIPE	PUMPS AND PUMP PARTS	ELECTRICAL PARTS	ELECTRICITY	Lift Stations Expense	REGULAR WAGES	OVERTIME	GROUP INSURANCE	FICA EXPENSE	MEDICARE EXPENSE	PENSION EXPENSE	WORKERS COMPENSATION	OTHER EMPLOYEE BENEFITS - TREATM	TEMPORARY SERVICES	PERSONNEL ADMINISTRATION	ENGINEERING	TECHNICAL SERVICES	COMPUTER AND NETWORK SERVICES	PURCHASED BUILDING MAINTENANCE	PURCHASED EQUIPMENT REPAIRS	PURCHASED VEHICLE REPAIR	PURCHASED INFRASTRUCTURE REPAIF	PURCHASED SCADA SERVICES/MAINT	PURCHASED ELECTRICAL SERVICES/M,	EQUIPMENT RENTALS	TELEPHONE	POSTAGE	FREIGHT	ADVERTISEMENTS	TRAVEL	DUES AND FEES
	GL No.	500-4334-522220	500-4334-522250	500-4334-522260	500-4334-531126	500-4334-531136	500-4334-531153	500-4334-531154	500-4334-531162	500-4334-531163	500-4334-531230		500-4335-511100	500-4335-511300	500-4335-512100	500-4335-512200	500-4335-512300	500-4335-512400	500-4335-512500	500-4335-512900	500-4335-513000	500-4335-521110	500-4335-521310	500-4335-521320	500-4335-521330	500-4335-522210	500-4335-522220	500-4335-522230	500-4335-522240	500-4335-522250	500-4335-522260	500-4335-522320	500-4335-523210	500-4335-523230	500-4335-523232	500-4335-523320	500-4335-523510	500-4335-523610
	Line	266	267	268	269	270	271	272	273	274	275	276 277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303

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<b>GL No.</b> 500-4335-523710	GL Description EDUCATION AND TRAINING	<b>2017 Budget</b> 10,000	Budget 4,167	Actual YTD Pt	Purch. Orders 4,600	<b>Total</b> 5,862
	LICENSES	1,500	4,10 <i>1</i> 625	202, 0	000,'t	0
_	MAINTENANCE CONTRACTS	22,000	9,167	428	15,181	15,608
0	OFFICE SUPPLIES	2,000	2,083	2,562	23	2,585
4	AUTO PARTS AND TIRES	2,000	2,083	15,469	0	15,469
	LAB SUPPLIES	45,000	18,750	11,382	2,379	13,761
ш	EQUIPMENT PARTS AND SUPPLIES	30,000	12,500	6,583	16,052	22,635
O	GENERAL SUPPLIES	15,000	6,250	3,861	182	4,043
O	COMPUTER SUPPLIES	2,500	2,292	343	196	539
ے	UNIFORMS AND SAFETY SUPPLIES	25,000	10,417	6,286	63	6,349
ш	BUILDING MAINTENANCE SUPPLIES	10,000	4,167	700	0	200
O	COMMUNICATION SUPPLIES	1,000	417	0	0	0
Ω	BIOSOLIDS DISPOSAL	150,000	62,500	92,805	1,544	94,348
O	OXYGEN - TREATMENT	365,000	152,083	195,609	0	195,609
S	SULFUR DIOXIDE - TREATMENT	12,000	2,000	1,650	4,050	5,700
ш	POLYMERS - TREATMENT	000'09	25,000	15,141	10,080	25,221
O	CHLORINE - TREATMENT	35,000	14,583	10,227	4,830	15,057
O	ODOR AND H2S - LIFT STATIONS	36,000	15,000	0	0	0
O	OTHER CHEMICALS - TREATMENT	18,000	7,500	0	8,590	8,590
~	MANHOLES	10,000	4,167	0	0	0
_	FITTINGS	000'9	2,500	2,605	791	8,396
Ф	PIPE	2,000	2,083	1,750	0	1,750
_	HEADWORKS	15,000	6,250	4,169	10,862	15,032
O	CLARIFIERS	25,000	10,417	244	1,714	1,957
Ω	DIGESTERS	4,000	1,667	622	0	622
0)	SEPTIC RECEIVING STATION	3,000	1,250	0	0	0
0)	SLUDGE DRYER	25,000	10,417	872	1,403	2,275
щ	PUMPS AND PUMP PARTS	100,000	41,667	19,754	7,416	27,171
ш	ELECTRICAL PARTS	25,000	10,417	13,405	21,864	35,269
ш	BELT PRESS	20,000	8,333	8,449	1,626	10,076
⋖	AERATION BASIN	180,000	75,000	0	98	98
_	NATURAL GAS	20,000	29,167	29,458	0	29,458
Ш	ELECTRICITY	000'009	250,000	261,563	0	261,563
Ü	GASOLINE AND DIESEL	20,000	8,333	14,206	3	14,209
ഗ	SMALL EQUIPMENT	25,000	10,417	10,593	2,462	13,055
>	Wastewater Treatment Expense	4,361,280	1,817,200	2,007,023	220,537	2,227,560
•	TECHNICAL SERVICES	30,000	12,500	1,926	0	1,926

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Line	GL No.	GL Description	2017 Budget	Budget	Actual YTD Purc	Purch. Orders	Total
342	500-4336-522210	PURCHASED BUILDING MAINTENANCE	0	0	0	0	0
343	500-4336-522220	PURCHASED EQUIPMENT REPAIRS	2,000	833	0	195	195
344	500-4336-522230	PURCHASED VEHICLE REPAIR	1,500	625	0	25	52
345	500-4336-523210	TELEPHONE	400	167	558	0	258
346	500-4336-523230	POSTAGE	200	83	0	0	0
347	500-4336-523310	PUBLIC EDUCATION	10,000	4,167	0	9	9
348	500-4336-523320	ADVERTISEMENTS	3,000	1,250	0	0	0
349	500-4336-523410	PRINTING AND BINDING	250	104	0	0	0
350	500-4336-523610	DUES AND FEES	150	63	0	0	0
351	500-4336-523620	SUBSCRIPTIONS AND PERIODICALS	0	0	0	0	0
352	500-4336-523710	EDUCATION AND TRAINING	2,500	1,042	0	310	310
353	500-4336-523810	LICENSES	300	125	0	0	0
354	500-4336-523911	MAINTENANCE CONTRACTS	200	208	0	0	0
355	500-4336-531110	OFFICE SUPPLIES	800	333	615	866	1,613
356	500-4336-531120	AUTO PARTS AND TIRES	800	333	22	0	22
357	500-4336-531122	EQUIPMENT PARTS AND SUPPLIES	250	104	0	0	0
358	500-4336-531123	GENERAL SUPPLIES	009	250	294	0	294
359	500-4336-531124	COMPUTER SUPPLIES	750	313	181	0	181
360	500-4336-531125	UNIFORMS AND SAFETY SUPPLIES	200	208	0	0	0
361	500-4336-531163	ELECTRICAL PARTS	200	83	0	0	0
362	500-4336-531270	GASOLINE AND DIESEL	1,500	625	0	0	0
363	500-4336-531610	SMALL EQUIPMENT	200	208	0	4	4
364		Pretreatment Expense	26,700	23,625	3,596	1,539	5,135
365							
366	500-4300-523110	INSURANCE	198,550	82,729	64,283	0	64,283
367	500-4300-531710	DAMAGE CLAIMS	0	0	0	0	0
368		General Sewer Expenses	198,550	82,729	64,283	0	64,283
369							
370	500-4430-511100	REGULAR WAGES	278,800	116,167	128,097	0	128,097
371	500-4430-511300	OVERTIME	25,000	10,417	18,151	0	18,151
372	500-4430-512100	GROUP INSURANCE	103,400	43,083	22,491	0	22,491
373	500-4430-512200	FICA EXPENSE	18,900	7,875	8,518	0	8,518
374	500-4430-512300	MEDICARE EXPENSE	4,450	1,854	1,992	0	1,992
375	500-4430-512400	PENSION EXPENSE	17,400	7,250	9,713	0	9,713
376	500-4430-512500	WORKERS COMPENSATION	11,900	4,958	6,262	0	6,262
377	500-4430-512900	OTHER EMPLOYEE BENEFITS - PRODUC	200	208	175	0	175
378	500-4430-521110	PERSONNEL ADMINISTRATION	0	0	122	0	122
379	500-4430-521320	TECHNICAL SERVICES	45,000	18,750	18,235	8,336	26,571

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LINe	GL NO.		Z01/ Budget	Budget	Actual YID Pu	Purch. Orders	lotai
380	500-4430-522210	PURCHASED BUILDING MAINTENANCE	8,000	3,333	6,572	2,688	9,260
381	500-4430-522220	PURCHASED EQUIPMENT REPAIRS	25,000	10,417	3,061	3,457	6,517
382	500-4430-522230	PURCHASED VEHICLE REPAIR	4,000	1,667	121	0	121
383	500-4430-522240	PURCHASED INFRASTRUCTURE REPAIF	0	0	0	0	0
384	500-4430-522250	PURCHASED SCADA SERVICES/MAINT	9'000	2,500	0	0	0
385	500-4430-522260	PURCHASED ELECTRICAL SERVICES/M,	25,000	10,417	2,394	2,500	4,894
386	500-4430-523210	TELEPHONE	4,800	2,000	3,011	0	3,011
387	500-4430-523230	POSTAGE	1,500	625	319	0	319
388	500-4430-523232	FREIGHT	200	208	0	0	0
389	500-4430-523310	PUBLIC EDUCATION	7,500	3,125	0	100	100
390	500-4430-523320	ADVERTISEMENTS	400	167	0	0	0
391	500-4430-523510	TRAVEL	1,000	417	511	0	511
392	500-4430-523610	DUES AND FEES	400	167	0	0	0
393	500-4430-523710	EDUCATION AND TRAINING	2,000	2,083	1,143	0	1,143
394	500-4430-523810	LICENSES	200	208	333	0	333
395	500-4430-523911	MAINTENANCE CONTRACTS	303,800	126,583	17,855	16,169	34,024
396	500-4430-531110	OFFICE SUPPLIES	1,000	417	630	0	630
397	500-4430-531120	AUTO PARTS AND TIRES	2,500	1,042	239	0	239
398	500-4430-531121	LAB SUPPLIES	10,000	4,167	3,234	224	3,458
399	500-4430-531122	<b>EQUIPMENT PARTS AND SUPPLIES</b>	2,000	833	842	0	842
400	500-4430-531123	GENERAL SUPPLIES	800	333	451	0	451
401	500-4430-531124	COMPUTER SUPPLIES	2,500	1,042	1,671	0	1,671
402	500-4430-531125	UNIFORMS AND SAFETY SUPPLIES	2,000	2,917	2,361	1,996	4,357
403	500-4430-531126	<b>BUILDING MAINTENANCE SUPPLIES</b>	2,000	2,083	857	2,320	3,177
404	500-4430-531134	CHLORINE - PRODUCTION	20,500	21,042	17,280	59,438	76,718
405	500-4430-531137	PHOSOPHATE - PRODUCTION	110,000	45,833	40,750	71,140	111,890
406	500-4430-531153	FITTINGS	3,000	1,250	3,509	0	3,509
407	500-4430-531154	PIPE	100	42	322	0	322
408	500-4430-531155	METERS	6,500	2,708	0	0	0
409	500-4430-531162	PUMPS AND PUMP PARTS	3,000	1,250	0	0	0
410	500-4430-531163	ELECTRICAL PARTS	10,000	4,167	16,882	5,530	22,413
411	500-4430-531220	NATURAL GAS	1,000	417	1,674	0	1,674
412	500-4430-531230	ELECTRICITY	405,000	168,750	181,896	0	181,896
413	500-4430-531270	GASOLINE AND DIESEL	15,500	6,458	10,717	0	10,717
414	500-4430-531610	SMALL EQUIPMENT	27,500	11,458	16,818	371	17,189
415		Water Production Expenses	1,561,650	650,688	549,209	174,269	723,478
410	500-4440-511100	REGULAR WAGES	811,350	338,063	257,231	0	257,231

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LINe	GE NO.	GL Description	2017 Budget	Budget	Actual YTD	Purch. Orders	Total
418	500-4440-511300	OVERTIME	80,000	33,333	65,725	0	65,725
419	500-4440-512100	GROUP INSURANCE	322,100	134,208	52,906	0	52,906
420	500-4440-512200	FICA EXPENSE	55,350	23,063	18,940	0	18,940
421	500-4440-512300	MEDICARE EXPENSE	13,000	5,417	4,430	0	4,430
422	500-4440-512400	PENSION EXPENSE	40,700	16,958	21,449	0	21,449
423	500-4440-512500	WORKERS COMPENSATION	29,500	12,292	15,316	0	15,316
424	500-4440-512900	OTHER EMPLOYEE BENEFITS - DISTRIB	1,000	417	375	0	375
425	500-4440-513000	TEMPORARY SERVICES	2,000	833	0	0	0
426	500-4440-521110	PERSONNEL ADMINISTRATION	0	0	411	0	411
427	500-4440-521320	TECHNICAL SERVICES	22,000	9,167	21,007	0	21,007
428	500-4440-521330	COMPUTER AND NETWORK SERVICES	000'9	2,500	0	0	0
429	500-4440-522210	PURCHASED BUILDING MAINTENANCE	7,500	3,125	11,121	0	11,121
430	500-4440-522220	PURCHASED EQUIPMENT REPAIRS	15,000	6,250	777	0	777
431	500-4440-522230	PURCHASED VEHICLE REPAIR	20,000	8,333	22,544	1,792	24,335
432	500-4440-522240	PURCHASED INFRASTRUCTURE REPAIF	000'59	27,083	5,663	8,852	14,515
433	500-4440-522260	PURCHASED ELECTRICAL SERVICES/M,	0	0	480	0	480
434	500-4440-522320	EQUIPMENT RENTALS	1,000	417	810	0	810
435	500-4440-523210	TELEPHONE	12,600	5,250	4,818	0	4,818
436	500-4440-523230	POSTAGE	2,000	833	80	0	80
437	500-4440-523232	FREIGHT	1,000	417	229	0	229
438	500-4440-523320	ADVERTISEMENTS	4,500	1,875	225	0	225
439	500-4440-523410	PRINTING AND BINDING	200	208	0	0	0
440	500-4440-523510	TRAVEL	200	208	0	0	0
441	500-4440-523610	DUES AND FEES	200	208	4,152	0	4,152
442	500-4440-523710	EDUCATION AND TRAINING	10,000	4,167	0	0	0
443	500-4440-523810	LICENSES	200	208	0	0	0
444	500-4440-523911	MAINTENANCE CONTRACTS	2,800	1,167	1,161	0	1,161
445	500-4440-531110	OFFICE SUPPLIES	3,000	1,250	1,455	0	1,455
446	500-4440-531120	AUTO PARTS AND TIRES	6,200	2,583	2,879	0	2,879
447	500-4440-531122	EQUIPMENT PARTS AND SUPPLIES	10,000	4,167	2,925	2,210	5,135
448	500-4440-531123	GENERAL SUPPLIES	23,000	9,583	5,281	258	5,839
449	500-4440-531124	COMPUTER SUPPLIES	006'6	4,125	0	0	0
450	500-4440-531125	UNIFORMS AND SAFETY SUPPLIES	16,000	6,667	4,497	0	4,497
451	500-4440-531126	<b>BUILDING MAINTENANCE SUPPLIES</b>	2,000	2,083	2,199	0	2,199
452	500-4440-531127	COMMUNICATION SUPPLIES	1,000	417	0	0	0
453	500-4440-531150	METER AND VALVE VAULTS	2,500	1,042	970	0	940
454	500-4440-531153	FITTINGS	180,000	75,000	41,870	0	41,870
455	500-4440-531154	PIPE	000'6	3,750	2,538	295	3,133

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# Revenue and Expense 2016-17 For fiscal year 2017, 07/01/2016 - 11/30/2016 **Brunswick-Glynn County JWSC**

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ine	GL No.	GL Description	2017 Budget	Budget	Actual YTD Pu	Purch, Orders	Total
456	500-4440-531155	METERS	293,500	122,292	37	0	124,487
457	500-4440-531156	FIRE HYDRANTS	36,000	15,000	2,843	0	2,843
458	500-4440-531162	PUMPS AND PUMP PARTS	0	0	0	0	0
459	500-4440-531220	NATURAL GAS	2,450	1,021	413	0	413
460	500-4440-531230	ELECTRICITY	6,500	2,708	1,875	0	1,875
461	500-4440-531270	GASOLINE AND DIESEL	54,000	22,500	880'8	0	8,088
462	500-4440-531610	SMALL EQUIPMENT	13,000	5,417	4,490	325	4,815
463		Water Distribution Expense	2,197,450	915,604	716,591	14,331	730,922
465	500-4400-523110	INSURANCE	181,300	75,542	53,443	0	53,443
466	500-4400-531710	DAMAGE CLAIMS	0	0	0	0	0
467		General Water Expenses	181,300	75,542	53,443	0	53,443
468							
469	500-4200-512900	OTHER EMPLOYEE BENEFITS	0	0	75	0	75
470	500-4200-522210	PURCHASED BUILDING AND GROUNDS	0	0	4,124	6/1/6	13,903
471	500-4200-522220	PURCHASED EQUIPMENT REPAIRS	0	0	202	0	202
472	500-4200-522230	PURCHASED VEHICLE REPAIR	0	0	2,023	295	2,318
473	500-4200-522320	EQUIPMENT RENTALS	0	0	278	0	278
474	500-4200-531110	OFFICE SUPPLIES	0	0	999	0	999
475	500-4200-531120	AUTO PARTS AND TIRES	0	0	227	0	227
476	500-4200-531122	EQUIPMENT PARTS AND SUPPLIES	0	0	1,259	0	1,259
477	500-4200-531123	GENERAL SUPPLIES	0	0	629	0	629
478	500-4200-531125	UNIFORMS AND SAFETY SUPPLIES	0	0	840	0	840
479	500-4200-531126	<b>BUILDING MAINTENANCE SUPPLIES</b>	0	0	4,523	0	4,523
480	500-4200-531270	GASOLINE AND DIESEL	0	0	1,037	0	1,037
481	500-4200-531610	SMALL EQUIPMENT	0	0	564	208	1,072
482 483		Facilities Maintenace Expenses	0	0	16,701	10,582	27,282
484		Total Operating Expenses	19,757,430	8,232,263	7,694,595	1,260,425	8,955,020
486		Net Operating Revenue	8,319,570	3,466,488	4,693,684	(1,260,425)	3,433,258
488		Grants and Contributed Capital					
489				•		(	1000
490	500-4300-344261	CAPITAL TAP FEES - ST SIMONS	0 (	0 (	199,875	0 (	199,875
491	500-4300-344262	CAPITAL TAP FEES - NO MAINLAND	0 0	0 0	238,175	0 0	238,175
493	500-4300-344269	CAPITAL TAP FEES - SO MAINLAND CAPITAL TAP FEES - BRUNSWICK	0	0	16.175	0	16,175
)							

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Line	GL No.	GL Description	2017 Budget	Budget	Actual YTD Pu	Purch. Orders	Total
2	EOO 4400 344261	CADITAL TABLETS ST SIMONIS			Ç		45 750
494	500-4400-344201	CAPITAL TAP FEES - ST SIMONS		0 0	20,730	0 0	29,735
0.64	200-4400-044002	CAPITAL TAP TEES - NO MAINLAIND	0 0		23,22	0 0	2,022
496	500-4400-344263	CAPITAL TAP FEES - SO MAINLAND	<b>o</b> c		21,000		2,630
184	0001110-0011-000	- PAULINE LAT LEES - BAUINSWICH	0	0	21,100		21,120
498 499		Capital Tapping Fees	0	0	563,450	0	563,450
200		Non-Operating Revenue	8,319,570	3,466,488	5,257,134	(1,260,425)	3,996,708
502 503		Income Before Other Expenses	8,319,570	3,466,488	5,156,042	(1,260,425)	3,895,616
504	500-4300-582100	INTEREST EXPENSE - SEWER	1,299,950	541,646	541,646	0	541,646
202	500-4400-582100	INTEREST EXPENSE - WATER	557,120	232,133	232,133	0	232,133
506 507		Interest Expense	1,857,070	773,779	773,779	0	6///8//
508	500-1510-574000	BAD DEBT EXPENSE - FINANCE	600,000	250,000	345,431	0	345,431
509 510		Bad Debt Expense	000'009	250,000	345,431	0	345,431
511		Other Expenses	2,457,070	1,023,779	1,119,210	0	1,119,210
513		Net Revenues Before Capital Expenditures	5,862,500	2,442,708	4,036,832	(1,260,425)	2,776,407
514							
515		Capital Purchases - Director	•	(		C	0
516	500-1510-542300	FURNITURE & FIXTURES	0 (	0 (	482	0 (	482
517	500-1510-542400	COMPUTERS AND SOFTWARE	0	0	13,388	0	13,388
518 519		Capital Purchases Finance	0	0	13,870	0	13,870
520	500-1520-542300	FURNITURE & FIXTURES	10,000	4,167	2,702	0	2,702
521	500-1520-542400	COMPUTERS AND SOFTWARE	24,500	10,208	0	0	0
522 523		Capital Purchases - Planning	34,500	14,375	2,702	0	2,702
524 525		Capital Purchases -Facilities	0	0	17,729	0	17,729
526	500-4331-542100	MACHINERY AND EQUIPMENT	0	0	0	280	280
527	500-4331-542200	VEHICLES	0	0	0	0	0
528	500-4331-542400	COMPUTERS AND SOFTWARE	0	0	0	0	0
529 530		Capital Purchases - SP&M	0	0	0	280	280
531	500-4333-541400	INFRASTRUCTURE	0	0	0	0	0

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# **Revenue and Expense 2016-17** For fiscal year 2017, 07/01/2016 - 11/30/2016 **Brunswick-Glynn County JWSC**

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# **Brunswick-Glynn County JWSC**

Revenue and Expense 2016-17
For fiscal year 2017, 07/01/2016 - 11/30/2016

;			Prorata			
GL No.	GL Description	2017 Budget	Budget	Actual YTD	Actual YTD Purch. Orders	Total
	Principal and Reserves	5,820,000	2,425,000	2,424,995	0	2,424,995
	Net Revenues - BUDGET	0	0	1,544,992	(2,176,900)	(631,908)

**Line** 570 571 572 573

Dept Name	Last Name	First Name	Goes By	Job Title	Original Hire Date	# Years
SYSTEMS P&M 4331	ALEXANDER	BENJAMIN	BEN	MANHOLE REHAB TECH I	11/3/2011	5
SYSTEMS P&M 4331	HERRINGTON	MICHAEL	MICHAEL	CONSTRUCTION CREW LEADER	9/26/2011	5
SYSTEMS P&M 4331	SHUSTER	STEVE	STEVE	I&I TECHNICIAN I	12/5/2011	5
WASTEWATER T'MENT 4335	CARTER	WILLIAM	WILLIAM	SR WW MAINTENANCE MECHANIC	9/16/2011	5
WASTEWATER T'MENT 4335	MARSH	RAY	RAY	WW TREATMENT OPERATOR I	5/31/2011	5
FINANCE 1510	CUMMINGS	OLIVIA	OLIVIA	METER READER I	10/15/2006	10
FINANCE 1510	DONAGHY	JOHN	JOHN	DIRECTOR OF ADMINISTRATION	2/21/2006	10
FINANCE 1510	GRANTHAM	TERESA	TERRY	ACCOUNTS REC SUPERVISOR	5/15/2006	10
WATER DISTRIBUTION 4440	CREWS	MICHAEL	MIKE	DISTRIBUTION CREW LEADER	7/17/2006	10
DIRECTOR 1320	FERRA	FRANKIE	FRANKIE	ADMINISTRATIVE ASSISTANT	6/11/2001	15
WASTEWATER T'MENT 4335	RHANEY	MYRA	MYRA	LAB ANALYST I	7/23/2001	15
WASTEWATER T'MENT 4335	WILLIAMS	STEPHEN	STEPHEN	WW TREATMENT OPERATOR III	8/6/2001	15
PLANNING 1520	PROCTOR	ANTHONY	ANTHONY	UTILITY LOCATOR/GIS ASSISTANT	1/29/1996	20

Service Certificates for Holiday hunch.