



Brunswick-Glynn Joint Water and Sewer Commission
1703 Gloucester Street, Brunswick GA 31520
Thursday, November 18, 2021 at 2:00 pm
Commission Meeting Room

COMMISSION MEETING AGENDA

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.

AWARD PRESENTATION

Georgia Association of Water Professionals
Water Distribution System Excellence Award 2021– Supt. D. Simmons / Supt. D. Bankston

COMMITTEE UPDATES

Facilities Committee – Chairman Turnipseed
Finance Committee – Commissioner Duncan

APPROVAL

- 1. Minutes from October 21, 2021 Regular Meeting** (*subject to any necessary changes*)
- 2. Minutes from October 21, 2021 Executive Session** (*subject to any necessary changes*)
- 3. Christmas Gift Card Approval** – F. Wilson
- 4. Intergovernmental Agreement Bet. Glynn County and BGJWSC – American Rescue Plan Act of 2021 Funding** – C. Dorminy
- 5. Arco Area Water & Sewer Extension Contract Award** – A. Burroughs
- 6. AMI Meter Replacement Project – Change Order #1** – A. Burroughs
- 7. Pump Station 2002 Force Main Installation Contract Award** – A. Burroughs
- 8. Canal Road Water Production Facility** – A. Burroughs

EXECUTIVE DIRECTOR'S UPDATE

CHAIRMAN'S UPDATE

EXECUTIVE SESSION

MEETING ADJOURNED

*All citizens are invited to attend.
There is a possibility of a quorum of City or County Commissioners being present.*



**Brunswick-Glynn Joint Water and Sewer Commission
1703 Gloucester Street, Brunswick, GA 31520
Thursday, November 18, 2021 at 2:00 PM**

COMMISSION MINUTES

PRESENT: **G. Ben Turnipseed, Chairman
Bob Duncan, Vice-Chairman
Charles Cook, Commissioner
Wayne Neal, Commissioner
Tripp Stephens, Commissioner
Chad Strickland, Commissioner**

ALSO PRESENT: **Andrew Burroughs, Executive Director
Charlie Dorminy, HBS Legal Counsel
LaDonnah Roberts, Deputy Executive Director
Todd Kline, Director of Engineering
Frances Wilson, Accounting Manager
Christa Free, Procurement Coordinator**

ABSENT: **Cornell L. Harvey, Commissioner**

Chairman Turnipseed called the meeting to order at 2:00 PM.

Chairman Turnipseed provided the invocation and Commissioner Strickland led the Pledge of Allegiance.

PUBLIC COMMENT PERIOD

Chairman Turnipseed opened the public comment period.

There being no citizens for public comment, Chairman Turnipseed closed the public comment period.

MOTIONS

Commissioner Stephens made a motion seconded by Commissioner Strickland to excuse Commissioner Harvey from the meeting. Motion carried 6-0.

Commissioner Stephens made a motion to move Agenda Approval Item #7 up to Agenda Approval Item #3 due to the Engineer of Record for the project being present at the meeting. The motion was seconded by Commissioner Strickland and passed 6-0-1 (Commissioner Harvey was absent from the meeting).

AWARD PRESENTATION

Georgia Association of Water Professionals Water Distribution System Excellence Award 2021 –

Supt. D. Simmons/Supt. D. Bankston

JWSC Superintendents Derrick Simmons of Water Distribution and Donnie Bankston of Water

Production were presented with the 2021 Georgia Association of Water Professionals Water Distribution

System Excellence Award. Mr. Bankston commended the other JWSC departments with their role in the award and presented the award to Chairman Turnipseed on behalf of the JWSC staff.

COMMITTEE UPDATES

Facilities Committee – Chairman Turnipseed

Chairman Turnipseed reported that the Facilities Committee had met the previous day at 1:00 p.m. The Chairman stated that the Committee reviewed and forwarded five items to the full Commission for their approval. These items include a contract award for Arco Area Water & Sewer Extension, a contract award for Engineering Services for the Canal Road Water Production Facility, a change order for the Meter Replacement project, a change order for Engineering Services for the Academy Creek WPCF, and a bid rejection for Pump Station 2002 Improvements. All water treatment plants are operating very well and within permit. The Project Report included project photos and information on the projects JWSC currently has underway.

Finance Committee – Commissioner Duncan

Committee Chairman Duncan reported that the Finance Committee meeting was held on the previous day at 3:00 p.m. There were four items that were reviewed and forwarded to the full Commission for their approval. These items were the contract award for Arco Area Water & Sewer Improvements, approval for Christmas gift cards for JWSC employees, a change order for the Meter Replacement project, and approval of an Intergovernmental Agreement between Glynn County and the JWSC. JWSC Accounting Manager, Frances Wilson gave an overview of the Financial Statements for October 2021.

APPROVAL

1. Minutes from the October 21, 2021 Regular Commission Meeting

Commissioner Duncan made a motion seconded by Commissioner Stephens to approve the minutes from the October 21, 2021 Regular Commission Meeting. Motion carried 6-0-1. (Commissioner Harvey was absent from the meeting).

2. Minutes from the October 21, 2021 Executive Session

Commissioner Duncan made a motion seconded by Commissioner Stephens to approve the minutes from the October 21, 2021 Executive Session. Motion carried 6-0-1 (Commissioner Harvey was absent from the meeting).

3. Pump Station 2002 Force Main Installation Bid Rejection – A. Burroughs

Mr. Burroughs presented a bid rejection for IFB No. 22-012 Pump Station 2002 Force Main Installation. The bid was released on September 22, 2021, with a pre-bid meeting held October 12 with four contractors in attendance. One bid was received November 9, 2021 from T.B. Landmark Construction, at a bid price of \$769,315.00. The bid does not include the cost of the materials, which are being ordered by the JWSC due to supply chain and lead time issues. Due to budgeted funds of \$500,000 for this project, staff recommends rejecting the bid from T.B. Landmark Construction.

Commissioner Duncan made a motion seconded by Commissioner Strickland to move that the Brunswick-Glynn Joint Water and Sewer Commission reject the bid received for Pump Station 2002 Force Main Installation from T.B. Landmark Construction due to insufficient project funds.

Motion carried 6-0-1. (Commissioner Harvey was absent from the meeting).

4. Christmas Gift Card Approval – F. Wilson

Ms. Wilson requested approval from the Commission to gift JWSC employees with Wal-Mart gift cards in the amount of \$50. She stated that this has been the practice of the JWSC for quite some time and that

at the previous day's Finance Committee meeting, Commissioner Harvey suggested increasing the limit from \$25 per employee to \$50. The total cost of gift cards for 134 employees would be \$6,700, and the gift cards will be distributed with payroll on December 3, 2021.

Commissioner Stephens made a motion seconded by Commissioner Strickland to move that the Brunswick-Glynn Joint Water & Sewer approve Christmas gift cards for 134 JWSC employees in the amount of \$50 each for a total of \$6,700.

Motion carried 6-0-1. (Commissioner Harvey was absent from the meeting).

5. Intergovernmental Agreement Bet. Glynn County and BGJWSC – American Rescue Plan Act of 2021 Funding – C. Dorminy

Mr. Dorminy presented an Intergovernmental Agreement between Glynn County and the BGJWSC in which \$4,000,000.00 worth of funding from the American Rescue Plan Act of 2021, awarded to Glynn County would be distributed to the JWSC. This is federal funding from the US Treasury in order to address public needs highlighted by the COVID-19 pandemic. The county will provide the JWSC with two \$2,000,000.00 installment payments, with which the JWSC can make necessary investments in water and sewer infrastructure. The JWSC must use a portion of these funds for the Village Drainage project on St. Simons Island, and the remaining funds are to be used at Executive Director/Commission discretion.

Commissioner Stephens made a motion seconded by Commissioner Duncan to move that the Brunswick-Glynn Joint Water & Sewer enter into an Intergovernmental Agreement with Glynn County for funding from the American Rescue Plan Act of 2021.

Motion carried 6-0-1 (Commissioner Harvey was absent from the meeting).

6. Arco Area Water & Sewer Extension Contract Award – A. Burroughs

Mr. Burroughs presented Invitation for Bid No. 22-013, Arco Area Water & Sewer Extension (Construction Phase), which was released on September 24, 2021. The scope of work for this project includes the installation of 11,307 linear feet of 8-inch and 3,116 linear feet of 10-inch PVC gravity sewer as well as 1,040 linear feet of 6-inch and 3,207 linear feet of 8-inch PVC water main to allow properties in the Arco area of Brunswick access to the JWSC system. Two bids were received Thursday, October 28, 2021, with UWS, Inc. being the apparent low bidder at \$3,655,749.60. The Contract period for this work will be 240 consecutive calendar days

Commissioner Duncan made a motion seconded by Commissioner Strickland to move that the Brunswick-Glynn Joint Water and Sewer Commission approve the contract for the Arco Area Water & Sewer Extension in the amount of \$3,655,749.60 with UWS, Inc.

Motion carried 6-0-1. (Commissioner Harvey was absent from the meeting).

7. AMI Meter Replacement Project – Change Order #1 – L. Roberts

Ms. Roberts presented a change order request from Delta Municipal Supply Company ("Delta") for the Advanced Metering Infrastructure and Meter Data Management System project. During the course of installation of meter change-outs Delta encountered a larger quantity of fused meters, dubbed "yoke bars", than had been anticipated during the initial research, thereby increasing the original "not-to-exceed" allowance value. Delta suspended meter installation in May of 2021 and completed a full-scale visual audit of the entire meter system. It was determined following the audit that the "not-to-exceed" allowance should increase by \$3,287,712.60 for the remainder of the project in order to account for the additional "yoke bars" located throughout the JWSC system. The project is funded by GEFA loan.

Commissioner Duncan made a motion seconded by Commissioner Cook to move that the Brunswick-Glynn Joint Water and Sewer Commission approve the above presented change order to Delta Municipal Supply Company in the amount of \$3,287,712.60.

Motion carried 6-0-1. (Commissioner Harvey was absent from the meeting).

8. Canal Road Water Production Facility Contract Award – A. Burroughs

Mr. Burroughs presented Request for Proposal No. 22-015 Engineering Services for Canal Road Water Production Facility. The RFP was released on September 29, 2021 and a pre-proposal meeting attended by ten engineering firms was held on October 18, 2021. The scope of work for this project includes engineering services to provide additional water production capability to the North Mainland District. There is a current fire well located at 104 Canal Road, which has been determined to possess sufficient yield to allow for conversion to a full water production facility. The existing well is an Upper Floridan well and will reduce JWSC dependence on the two Miocene wells in the North Mainland. Six proposals were received on November 2, 2021 and were evaluated by a three member panel representing JWSC Operations, Engineering, and Senior Leadership. Thomas & Hutton Engineering Co., was the highest scoring proposal at 91. The proposal from Thomas & Hutton was also the lowest cost proposal at \$225,800.00. The estimated time to complete design services and produce bid ready plans and specifications is 120 days.

Commissioner Neal made a motion seconded by Commissioner Cook to move that the Brunswick Glynn Joint Water and Sewer Commission approve the contract for Engineering Services for Canal Road Water Production Facility to Thomas & Hutton Engineering in the amount of \$225,800.00

Motion carried 6-0-1 (Commissioner Harvey was absent from the meeting).

9. Engineering Services for Academy Creek WPCF Rehab Change Order #1 – A. Burroughs

Mr. Burroughs informed the Committee that in July 2020 the JWSC received an updated NPDES discharge permit that contained significant changes to ammonia, BODs, and *Enterococci* discharge limitations. Existing plant changes as a result of current rehab work at the Academy Creek WPCF will improve ammonia and BODs removal at the facility, and internal improvements were made to the existing chlorine disinfection equipment to increase the availability of chlorination and dechlorination for disinfection purposes. However, increased dosing rates of both chlorine for disinfection and sulfur dioxide for dechlorination are required to effectively treat against the more resistant *Enterococci*. The new dosing rate is also affected by an increase cost of chemicals due to supply chain issues. Costs have increased through 1Q FY2022 by 25% and the JWSC has also been notified of a 50% increase for chlorine effective November 1, 2021, which would add an additional annual cost of \$50,000 to the current chlorine budget. As the Engineer of Record for the current rehab work at the Academy Creek WPCF, the JWSC approached GMC about costs to design improvements for the installation of UV disinfection equipment. The current contract for engineering of the Academy Creek WPCF is \$1,181,150.00 and the change order request to engineer for UV system is \$79,000 with a timeline of 90 days for completion. There is currently \$112,049 of uncommitted funding for this project.

Commissioner Duncan made a motion seconded by Commissioner Strickland that the Brunswick Glynn Joint Water and Sewer Commission approve the above mentioned change order to GMC in the amount of \$79,000 for Engineering Services for the Academy Creek WPCF.

Motion carried 6-0-1 (Commissioner Harvey was absent from the meeting).

DISCUSSION

There were no items for discussion.

EXECUTIVE DIRECTOR'S UPDATE

Mr. Burroughs informed the Commission that the local Grits and Issues breakfast would be held Friday, December 4, 2021 at 8:30am on Jekyll Island and all Commissioners were invited to attend. He also stated that the annual JWSC Christmas party will be held Wednesday, December 8, 2021 at 11:30am and all Commissioners were invited to attend. Mr. Burroughs wished all Commissioners and staff a Happy Thanksgiving holiday.

CHAIRMAN'S UPDATE

Chairman Turnipseed encouraged all Commissioners to attend the annual JWSC Christmas party and to bring their spouses. He wished the Commissioners and staff a Happy Thanksgiving holiday.

EXECUTIVE SESSION – Property and Personnel

Commissioner Duncan made a motion seconded by Commissioner Stephens to move to enter into Executive Session to discuss Property and Personnel. Motion carried 6-0-1. (Commissioner Harvey was absent from the meeting).

Return to Regular Session

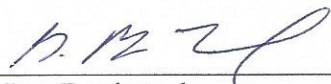
Commissioner Neal made a motion seconded by Commissioner Stephens to move to return to Regular Session. Motion carried 6-0-1. (Commissioner Harvey was absent from the meeting).

COMMENTS

Commissioner Stephens asked the Chairman and Executive Director about mandating JWSC employees be vaccinated against COVID-19. Mr. Burroughs explained that the JWSC has not mandated the vaccine due to current court cases in the state of GA and that the JWSC is not mandated by OSHA requirements.

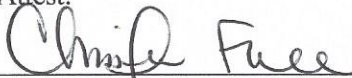
Chairman Turnipseed asked Mr. Dorminy about the status of the contract for the Dunbar Creek WPCF Rehabilitation Design/Build Engineering Services. Mr. Dorminy responded that the contract would be made available as soon as possible.

There being no additional business to bring before the Commission, Chairman Turnipseed adjourned the meeting at 3:21 p.m.



G. Ben Turnipseed,
Commission Chairman

Attest:



Christa Free,
Procurement Coordinator



Brunswick-Glynn

Joint Water and Sewer Commission

Memorandum

To: BGJWSC Board of Commissioners
From: Frances R. Wilson, Accounting Manager
Date: November 18, 2021
Re: Christmas Gift Cards

Background

The Brunswick-Glynn Joint Water and Sewer Commission has in past years given employees a Christmas gift card as an expression of appreciation and thanks.

Staff Report

The cost of the cards are included in the Fiscal Year 2022 budget. The gift cards will be distributed on December 3, 2021, along with payroll. During the November 17, 2021 Finance Committee Meeting Commissioner Harvey suggested increasing the gift card amount per employee to \$50, in order to recognize the exceptional contribution of JWSC employees. This recommendation was approved by the Finance Committee members.

Recommended Action

The staff of the JWSC recommends that the Brunswick-Glynn Joint Water and Sewer Commission provide employees with a gift card in the amount of \$50 to Walmart. The total number of cards would be 134, for a cost of \$6,700.

Recommended Motion

“I make a motion that the Brunswick-Glynn Joint Water and Sewer Commission approve providing employees with a gift card in the amount of \$50 to Walmart. The total number of cards would be 134, for a cost of \$6,700.”



Brunswick-Glynn County

Joint Water and Sewer Commission

Memorandum

To: JWSC Board of Commissioners
From: Charles A. Dorminy, Legal Counsel
Date: Thursday, November 18, 2021
Re: Agreement with Glynn County for COVID Relief Funds under the American Rescue Plan Act of 2021

Background:

Glynn County, Georgia ("the County"), was granted \$16,566,971.00 of Coronavirus State and Local Fiscal Recovery Funds under the American Rescue Plan Act of 2021 ("ARPA"). This federal aid from the United States Treasury provides funds with the goal of addressing public needs that have been highlighted by the COVID-19 pandemic. Under the ARPA, Glynn County is authorized to issue subawards including, but not limited to, awards for necessary investments in water and sewer infrastructure in Glynn County. To that end, and in accordance with the ARPA, the County has decided to award the JWSC with \$4,000,000.00. According to the draft agreement, the County will provide the total award via two (2) installments of \$2,000,000.00 each. As mentioned above, the JWSC will be able to use the funds to make necessary investments in water and sewer infrastructure. The JWSC will be required to comply with requirements set forth in the agreement and by federal, state, and local law.

Staff Report

Staff has reviewed the Intergovernmental Agreement with the County and finds it acceptable. The JWSC can and will comply with any and all applicable regulations and finds that the \$4,000,000.00 for necessary investments in water and sewer infrastructure will prove beneficial to the JWSC and the public.

Recommended Action

Staff recommends entering into the IGA with the County to receive the award of \$4,000,000.00.

Motion

I hereby move that the Brunswick-Glynn Joint Water and Sewer Commission enter into the Intergovernmental Agreement with Glynn County for the award of funds to the JWSC under the American Rescue Plan Act of 2021.

Enclosures

Intergovernmental Agreement with Glynn County Regarding ARPA Award

**STATE OF GEORGIA
COUNTY OF GLYNN**

INTERGOVERNMENTAL AGREEMENT

This Agreement, made as of the 18th day of November, 2021 by and between **GLYNN COUNTY, a political subdivision of the State of Georgia, acting by and through its Board of Commissioners** (hereinafter referred to as "County" or "Transferor"), and **BRUNSWICK-GLYNN COUNTY WATER AND SEWER COMMISSION, a body corporate and politic, acting by and through its Board of Commissioners** (hereinafter referred to as "JWSC" or "Transferee") (both JWSC and County may be hereinafter collectively referred to as the "Parties"),

W I T N E S S E T H

WHEREAS, the County was granted \$16,566,971.00 of Coronavirus State and Local Fiscal Recovery Funds under the American Rescue Plan Act of 2021 (also referred to herein as "ARPA"); and

WHEREAS, the County is granted authority to transfer funds, made available by the ARPA to a special-purpose unit of the State or local government; and

WHEREAS, the JWSC is authorized by Georgia law to construct, erect, acquire, own, repair, remodel, maintain, add to, extend, improve, equip, operate, and manage projects, and to pay the cost of the project in whole or in part from the proceeds of any grant or contribution from the United States of America or any agency or instrumentality thereof or from the State of Georgia or any political subdivision, agency, or instrumentality thereof; and

WHEREAS, the JWSC intends to use the transferred funds from the County to make payment for costs incurred¹ for purposes authorized under the American Rescue Plan Act of 2021 including, but not limited to, necessary investments in water and sewer infrastructure in Glynn County, by December 31, 2024; and

WHEREAS, the Parties are authorized to enter into intergovernmental contracts pursuant to Article IX, Section III, Paragraph I(a) of the Constitution of the State of Georgia; and

NOW THEREFORE, for and in consideration of the mutual covenants and promises set forth herein, and other good and valuable consideration, the receipt and sufficiency of which are acknowledged, the County and JWSC agree as follows:

1. Term

(a) The Term of this Agreement shall commence as of November 18, 2021, and shall terminate on December 31, 2026 at 12:00 midnight. The Term of this Agreement is intended to comply with Ga. Const. art. IX, § 3, ¶ I and the parties agree to make any necessary changes in the structure of the Term to comply with the same and any other provisions of Georgia law, as amended from time to time.

2. Transfers

The County shall transfer a total amount of FOUR MILLION DOLLARS AND NO/00 (\$4,000,000.00) of Coronavirus State and Local Fiscal Recovery Funds, issued under the American Rescue Plan Act, to the JWSC (also referred to herein as "funds"). The

¹ The parties note that, under the Interim Final Rule issued by the Treasury, the term "incurred" has been interpreted to mean amounts that are obligated by the deadline. 31 C.F.R. Part 35 (2021). This interpretation does not require that services be rendered or goods be delivered by the deadline. The Interim Final Rule further clarifies that any funds not obligated by December 31, 2024 or expended to cover such obligations by December 31, 2026 must be returned to the Treasury. *Id.* § 35.5.

County shall make the transfer to the JWSC through two (2) installments (referred to individually as an "installment"), in the amount of TWO MILLION DOLLARS AND NO/00 (\$2,000,000.00) each. The first installment shall be issued on or before January 1, 2022. The second installment shall be issued on or before January 1, 2023.

The Parties agree that the JWSC's use of the funds, in accordance with the American Rescue Plan Act, as well as the other mutual agreements contained within this Intergovernmental Agreement, shall constitute reasonable and adequate compensation in exchange for the County's transfer of each of the aforementioned installments, respectively.

If, for whatever reason, the funds actually received by the County from the Department of the Treasury are reduced or less than the anticipated total of \$16,566,971.00, JWSC shall receive from the County a proportionally lower amount of funds than the \$4,000,000 total described herein. In that event, JWSC's proportional reduction will be based on the ratio that the funds originally earmarked for JWSC hereunder (i.e. \$4,000,000) bears to the estimated total of all funds originally allocated for the County (i.e. \$16,566,971.00). If the JWSC's distributions from the County under this Agreement are reduced because the actual funds received by the County from the Department of the Treasury are reduced or less than the amount originally anticipated, the County shall be under no obligation to make up any deficiency or shortfall in funding to JWSC.

3. Compliance With 2 CFR § 200.332²

The parties hereby recognize that this agreement constitutes a subaward of federal funds provided to Glynn County, Georgia as a recipient of the Coronavirus State and Local

² See U.S. DEPT. OF TREASURY, COMPLIANCE AND REPORTING GUIDANCE, STATE AND LOCAL FISCAL RECOVERY FUNDS, at 9 (2021).

Fiscal Recovery Funds Established by the ARPA. The parties identify the following information to comply with the applicable statute governing subawards of federal funds:

Subrecipient Name: Brunswick-Glynn County Joint Water and Sewer Commission

Subrecipient's unique entity identifier: DUNS # 809515674

Federal Award Identification Number: SLFRP0546

Federal Award Date: 5/18/2021

Subaward Period of Performance Start and End Date: [Same dates as installments]

Subaward Budget Period Start and End Date:

Federal Awarding Agency: Department of Treasury

Assistance Listings Number and Title: 21.027, Coronavirus State and Local Fiscal Recovery Funds (CSLFRF)

Total Amount of the Federal Award: \$350,000,000,000.00

Amount of Federal Funds Obligated by this Award: \$16,566,971.00³

Total Amount of Federal Funds Obligated to the Subrecipient: \$4,000,000.00

Research and Development: No.

Indirect Cost Rate: None

4. Use of Funds

JWSC will comply with the ARPA and any and all rules or regulations issued by the Department of the Treasury (also referred to herein as “Treasury”) with regard to the transfer and use of funds. JWSC shall only use the funds for water and/or sewer capital infrastructure improvements, which shall include the use and expenditure of Funds in an amount sufficient to: perform and complete upgrades and the replacement of the existing water and sewer lines in the construction area of the County’s Village Drainage Improvements project, Phase II. Except for the foregoing, nothing in this paragraph, or elsewhere in this Agreement, shall limit the use of the funds by the JWSC beyond the limitations imposed by law.

³ The parties note that Glynn County has, of the time of this agreement, only received the first tranche of this award in the amount of \$8,283,486.00.

The County shall provide the JWSC notice of, and the JWSC shall comply with, all relevant rules, regulations, terms, or any other requirements issued by the Treasury to the County.⁴

Should the County be required or ordered by the Department of the Treasury, or any other federal department or agency with jurisdiction over the funds, or by any court of competent jurisdiction, to return and/or pay back any of the funds due to JWSC's non-compliance with any applicable rules, regulations, laws, or other requirements pertaining to the use of the funds, or JWSC's reporting or documenting thereof, JWSC shall be responsible for reimbursing County in a corresponding amount.

5. Reporting

JWSC will provide such information to enable the County to comply with reporting requirements regarding the use of funds, to the extent required by the Treasury. Additionally, JWSC will comply with any and all reporting requirements placed upon it as a subrecipient by the Treasury.

The JWSC shall maintain records and financial documents sufficient to evidence compliance with the required use of funds. The JWSC shall allow the Treasury Office of Inspector General and the Government Accountability Office, or their agents, to access the aforementioned records in this paragraph in order to conduct audits or other investigations. The JWSC shall maintain the aforementioned records for five (5) years after all funds have been expended or after the funds have been returned to the Treasury, whichever is later.

⁴ Such rules include, but are not limited to, those relevant terms and conditions as set forth in the U.S. Department of the Treasury's Coronavirus Local Fiscal Recovery Fund Award Terms and Conditions.

6. Compliance With Law

The parties shall, in all respects related to the funds transferred pursuant to this agreement, comply with and observe all federal, state, and local laws, ordinances, and regulations that in any manner affect the use of the funds.

7. Return of Unused Funds

If at the end of the Term the JWSC has unused funds, transferred pursuant to this agreement, the JWSC shall return those unused funds as prescribed by law. If applicable, the parties shall cooperate in good-faith to facilitate the return of any unused funds to the Treasury.

8. Non-Complete Payment of Award

In the event that the County is not issued the second tranche of the award by the Treasury, the County shall be relieved of any and all obligation to pay the second installment contemplated herein. Such relief from the second installment shall not otherwise modify or otherwise change any other terms of this agreement. The parties acknowledge that sufficient consideration exists absent the second installment.

9. Notices

All notices hereunder shall be in writing, signed by the party making the same, and shall be delivered personally or sent via certified or registered United States mail, return receipt requested, postage prepaid, addressed as follows:

To the JWSC: Brunswick-Glynn County Joint Water and Sewer
Commission
Attn: Executive Director
1703 Gloucester Street
Brunswick, Georgia 31520

To the County: Glynn County Board of Commissioners
Attn: Chairman
Harold Pate Building
1725 Reynolds Street, Suite 302
Brunswick, Georgia 31520

The date of mailing or the date of personal delivery, as the case may be, shall be the date of such notice.

10. Entire Agreement

This Agreement contains the entire agreement of the parties and no representations, inducements, promises or agreements, oral or otherwise, between the parties not embodied herein shall be of any force or effect. No failure to exercise any power given to the parties hereunder, or any failure to insist upon strict compliance of any obligation hereunder, and no custom or practice of the parties at variance with the terms hereof shall constitute a waiver of any right to demand exact compliance with the terms hereof. No modification, alteration or amendment to this agreement shall be binding unless the same is contained in a written agreement executed between the parties, executed with the same formality as this Agreement.

11. Binding Effect of Agreement

This Agreement and all of its covenants, conditions and terms shall extend to and be binding on any subrecipients of the Funds, to the extent required by law.

12. Severability

If any clause or provision of this Agreement is or becomes illegal, invalid, or unenforceable because of present or future laws or any rule or regulation of any governmental body or entity, effective during its term, the intention of the parties hereto is that the remaining parts of this Agreement shall not be affected thereby.

13. Captions

The captions used in this Agreement are for convenience only and do not in any way limit or amplify the terms and provisions hereof.

14. Governing Law

The laws of the State of Georgia shall govern the interpretation, validity, performance and enforcement of this Agreement.

15. Not Construed Against the Drafter

This Agreement has been negotiated and prepared by the parties and their respective counsel. Should any provision of this Agreement require judicial interpretation, the court interpreting or construing the provision shall not apply the rule of construction that a document is to be construed more strictly against one party.

16. Counterparts

This Agreement may be executed in several counterparts, each of which shall constitute an original and all of which together shall constitute one and the same instrument.

17. Time Of Essence

With respect to all the terms and conditions of this Agreement, time is of the essence.

[SIGNATURES ON NEXT PAGE]

In Witness Whereof, the parties have hereunto executed this instrument under seal and delivered these presents in duplicate originals as of the day and year first-above written.

Approved by the Glynn County Board of Commissioners on the ____ day of _____, 2021.

By: _____
Chairman, Glynn County Board of Commissioners

Attest: _____
County Clerk, Glynn County, Georgia

Approved by the Brunswick-Glynn County Water and Sewer Commission on the ____ day of _____, 2021.

By: _____
Chairman, Brunswick-Glynn County Water and Sewer Commission

Attest: _____
Clerk, Brunswick-Glynn County Water and Sewer Commission



Brunswick-Glynn

Joint Water and Sewer Commission

Memorandum

To: Brunswick-Glynn Joint Water and Sewer Commission
From: Andrew Burroughs, P.E., Executive Director
Date: Thursday, November 18, 2021
Re: CONTRACT AWARD – Arco Area Water and Sewer Extensions

Background

In the Arco neighborhood of Glynn County, an opportunity exists to extend both water and sewer access to properties currently on private wells and septic tanks. The project scope includes the installation of 11,307 linear feet of 8-inch and 3,116 linear feet of 10-inch PVC gravity sewer as well as 1,040 linear feet of 6-inch and 3,207 linear feet of 8-inch PVC water main. This will allow these properties access to the JWSC system. Engineering design was completed by Thomas & Hutton. Construction services are needed at this time to meet the next overall project milestone.

Staff Report

Invitation For Bids No. 22-013 was released on Friday, September 24, 2021. A pre-bid teleconference was held on Monday, October 18, 2021, with three (3) prime and one (1) subcontractor construction firm in attendance. Two (2) bids were received on Thursday, October 28, 2021. UWS Inc. was the low bidder at \$3,655,749.60. A copy of the bid tabulation is attached.

Funding Source

This project was funded from the Capital Reserve. The project number is 2101. The budgeted funding amount for construction was \$3,500,000.00. The additional \$155,749.60 of this project can be funded by proceeds from the Series 2021 Bond issuance.

Recommended Action

After reviewing the bid packages, staff and the engineer of record recommends moving forward with an award to UWS, Inc. in the amount of \$3,655,749.60. Contract completion time is 240 consecutive calendar days. The amount and timeline for completion of services is in line with staff estimates. This item was presented to the Facilities and Finance Committees on October 17, 2021.

Recommended Motion

“I move that the Brunswick-Glynn Joint Water and Sewer Commission award a contract for the construction of the Arco Area Water and Sewer Extensions to UWS, Inc., in the amount of \$3,655,749.60.”

Enclosures

Bid Tabulation dated October 29, 2021

EOR (Thomas & Hutton Engineering, Inc.) Recommendation Letter dated November 5, 2021

BRUNSWICK-GLYNN JOINT WATER AND SEWER COMMISSION
BID TABULATION IFB NO 22-013
ARCO AREA WATER AND SEWER EXTENSION

Item #	Description	Quantities	Units	UWS, Inc.		Popco, Inc.	
				Unit Cost	Total	Unit Cost	Total
CLEARING, GRADING, AND EROSION CONTROL							
1	Mobilization/Demobilization	1	LS	\$54,000.00	\$54,000.00	\$495,000.00	\$495,000.00
2	Traffic Control	1	LS	\$68,400.00	\$68,400.00	\$165,000.00	\$165,000.00
3	Erosion, Sedimentation, and Pollution Control	1	LS	\$13,200.00	\$13,200.00	\$180,000.00	\$180,000.00
4	Grassing	1	LS	\$13,200.00	\$13,200.00	\$95,000.00	\$95,000.00
Sub-Total: CLEARING, GRADING AND EROSION CONTROL					\$148,800.00		\$935,000.00
WASTEWATER COLLECTION SYSTEM							
Item #	Description	Quantities	Units	Unit Cost	Total	Unit Cost	Total
5	8" Dia. PVC Gravity Sewer Main, ASTM D3034, SDR26 (0-6)	2,508	LF	\$67.20	\$168,537.60	\$127.00	\$318,516.00
6	8" Dia. PVC Gravity Sewer Main, ASTM D3034, SDR26 (6-8)	5,043	LF	\$67.20	\$338,889.60	\$130.00	\$655,590.00
7	8" Dia. PVC Gravity Sewer Main, ASTM D3034, SDR26 (8-10)	2,118	LF	\$80.40	\$170,287.20	\$132.00	\$279,576.00
8	8" Dia. PVC Gravity Sewer Main, ASTM D3034, SDR26 (10-12)	969	LF	\$120.00	\$116,280.00	\$152.00	\$147,288.00
9	8" Dia. PVC Gravity Sewer Main, ASTM D3034, SDR26 (12-14)	245	LF	\$156.00	\$38,220.00	\$182.00	\$44,590.00
10	8" Dia. PVC Gravity Sewer Main, ASTM D3034, SDR26 (14-16)	178	LF	\$240.00	\$42,720.00	\$242.00	\$43,076.00
11	8" Dia. PVC Gravity Sewer Main, ASTM D3034, SDR26 (16-18)	180	LF	\$300.00	\$54,000.00	\$297.00	\$53,460.00
12	8" Dia. PVC Gravity Sewer Main, ASTM D3034, SDR26 (18-20)	66	LF	\$600.00	\$39,600.00	\$322.00	\$21,252.00
13	10" Dia. PVC Gravity Sewer Main, ASTM D3034, SDR26 (0-6)	1,047	LF	\$78.00	\$81,666.00	\$148.00	\$154,956.00
14	10" Dia. PVC Gravity Sewer Main, ASTM D3034, SDR26 (6-8)	395	LF	\$78.00	\$30,810.00	\$152.00	\$60,040.00
15	10" Dia. PVC Gravity Sewer Main, ASTM D3034, SDR26 (8-10)	320	LF	\$84.00	\$26,880.00	\$161.00	\$51,520.00
16	10" Dia. PVC Gravity Sewer Main, ASTM D3034, SDR26 (10-12)	260	LF	\$138.00	\$35,880.00	\$204.00	\$53,040.00
17	10" Dia. PVC Gravity Sewer Main, ASTM D3034, SDR26 (12-14)	890	LF	\$168.00	\$149,520.00	\$221.00	\$196,690.00
18	10" Dia. PVC Gravity Sewer Main, ASTM D3034, SDR26 (14-16)	204	LF	\$240.00	\$48,960.00	\$266.00	\$54,264.00
19	Connect to Existing SSMH. Core MH and Use S.S. Flexible Boot. Coat Existing MH with Raven 405	4	EA	\$6,000.00	\$24,000.00	\$21,645.00	\$86,580.00
20	Proposed 6" Single Service Laterals	50	EA	\$1,440.00	\$72,000.00	\$1,500.00	\$75,000.00
21	Proposed 6" Double Service Laterals	108	EA	\$2,040.00	\$220,320.00	\$2,100.00	\$226,800.00
22	6" Cleanout	3	EA	\$600.00	\$1,800.00	\$400.00	\$1,200.00
23	8" Cleanout	1	EA	\$600.00	\$600.00	\$500.00	\$500.00
24	Sanitary Sewer Manhole (4-6)	19	EA	\$3,840.00	\$72,960.00	\$5,800.00	\$110,200.00
25	Sanitary Sewer Manhole (6-8)	18	EA	\$5,400.00	\$97,200.00	\$6,300.00	\$113,400.00
26	Sanitary Sewer Manhole (8-10)	9	EA	\$7,560.00	\$68,040.00	\$7,600.00	\$68,400.00
27	Sanitary Sewer Manhole (10-12)	3	EA	\$7,560.00	\$22,680.00	\$10,100.00	\$30,300.00
28	Sanitary Sewer Manhole (12-14)	3	EA	\$7,560.00	\$22,680.00	\$13,000.00	\$39,000.00
29	Sanitary Sewer Manhole (14-16)	1	EA	\$12,600.00	\$12,600.00	\$15,500.00	\$15,500.00
30	Drop Sanitary Sewer Manhole (8-10)	1	EA	\$12,600.00	\$12,600.00	\$12,000.00	\$12,000.00
31	Drop Sanitary Sewer Manhole (18-20)	2	EA	\$12,600.00	\$25,200.00	\$23,000.00	\$46,000.00
Sub-Total: WASTEWATER COLLECTION SYSTEM					\$1,994,930.40		\$2,958,738.00
WATER DISTRIBUTION SYSTEM							
Item #	Description	Quantities	Units	Unit Cost	Total	Unit Cost	Total
32	Abandoned Existing 2" Dia Water Main	2,230	LF	\$1.20	\$2,676.00	\$18.00	\$40,140.00
33	Abandoned Existing 6" Dia Water Main	912	LF	\$7.20	\$6,566.40	\$30.00	\$27,360.00
34	Abandoned Existing 8" Dia Water Main	2,585	LF	\$7.20	\$18,612.00	\$47.00	\$121,495.00
35	6" Dia PVC Water Main, AWW C900, DR18	1,040	LF	\$32.40	\$33,696.00	\$73.00	\$75,920.00
36	8" Dia PVC Water Main, AWW C900, DR18	3,207	LF	\$44.40	\$142,390.80	\$95.00	\$304,665.00
37	8" Dia D.I. Water Main (C151, PC350)	40	LF	\$120.00	\$4,800.00	\$140.00	\$5,600.00
38	8" Gate Valve in Box	14	EA	\$2,400.00	\$33,600.00	\$2,100.00	\$29,400.00
39	Fittings	1,150	LBS	\$3.60	\$4,140.00	\$9.00	\$10,350.00
40	Reconnect Existing Fire Hydrant to Proposed 8" Dia. PVC	2	EA	\$4,200.00	\$8,400.00	\$2,100.00	\$4,200.00
41	Cut 2" Ball Valve into Existing 2" Water Main	2	EA	\$2,040.00	\$4,080.00	\$500.00	\$1,000.00
42	Connect to Existing Water Main with 2" x 2" Tapping Sleeve & Valve	2	EA	\$1,440.00	\$2,880.00	\$940.00	\$1,880.00
43	Connect to Existing Water Main with 6" x 6" Tapping Sleeve & Valve	3	EA	\$6,600.00	\$19,800.00	\$4,500.00	\$13,500.00
44	Connect to Existing Water Main with 8" x 8" Tapping Sleeve & Valve	8	EA	\$6,600.00	\$52,800.00	\$5,900.00	\$47,200.00
45	Connect to Existing Water Main with 12" x 8" Tapping Sleeve &	3	EA	\$6,600.00	\$19,800.00	\$7,400.00	\$22,200.00
Sub-Total: WATER DISTRIBUTION SYSTEM					\$354,241.20		\$704,910.00
REMOVAL AND REPLACEMENT							
Item #	Description	Quantities	Units	Unit Cost	Total	Unit Cost	Total
46	Remove & Replace Existing Pavement	18,127	SY	\$60.00	\$1,087,620.00	\$75.00	\$1,359,525.00
47	Remove & Replace Existing Gravel	184	SY	\$12.00	\$2,208.00	\$50.00	\$9,200.00
48	Remove & Replace Existing Concrete	784	SY	\$60.00	\$47,040.00	\$110.00	\$86,240.00
49	Remove & Replace Existing Fence	145	SY	\$30.00	\$4,350.00	\$450.00	\$65,250.00
50	Remove & Replace 15" RCP	108	LF	\$120.00	\$12,960.00	\$150.00	\$16,200.00
51	Remove & Replace Junction Box	1	EA	\$3,600.00	\$3,600.00	\$8,500.00	\$8,500.00
Sub-Total: REMOVAL AND REPLACEMENT					\$1,157,778.00		\$1,544,915.00
TOTAL					\$3,655,749.60		\$6,143,563.00

Engineer of Record Signature: 

Name: Chris Stavall

Date: 10/29/2021



50 PARK OF COMMERCE WAY
SAVANNAH, GA 31405 | 912.234.5300
WWW.THOMASANDHUTTON.COM

November 5, 2021

Mr. Andrew Burroughs
Brunswick-Glynn Joint Water &
Sewer Commission
1703 Gloucester St
Brunswick, GA 31520

RE: ITB No. 20-013
Arco Area Water and Sewer Main Extension
Recommendation of Award

Dear Mr. Burroughs:

This letter serves as our recommendation of award of a construction contract for the referenced project.

After legal advertisement on the BGJWSC's website and State Procurement page, sealed bids were received at BGJWSC offices at 12:00 p.m., Thursday, October 28, 2021 and were then publicly opened and read aloud.

Two bids were received. We have reviewed the bids, checked the line item prices for any errors, and have prepared the attached bid abstract for the project. The apparent low bidder was UWS, Inc. of Trion, Georgia with a total base bid of \$3,655,749.60.

We have not worked with this firm on previous projects; however, their subcontractor, Blackcreek Contracting, has completed projects for JWSC and has a history of successfully completing projects for the JWSC. Most of these projects have been smaller than the referenced project, but they appear to be able to complete projects of this scale and complexity. Based on the materials provided by the contractor and a reference check, the prime contractor has successfully completed many utility projects similar to this one. We have checked the State of Georgia - Suspended and Debarred Suppliers list on the Georgia Department of Administrative Services website to determine the debarment status of the company and the low bidder is not on the list. We therefore recommend award of a construction contract to UWS, Inc. as the lowest responsive, responsible bidder to include the base bid with alternatives in the amount of \$3,655,749.60.

Should you have any questions, please do not hesitate to call.

Sincerely,

THOMAS & HUTTON

A handwritten signature in blue ink that reads 'A. Christopher Stovall'.

A. Christopher Stovall, P.E.

ACS/dcEnclosures



Brunswick-Glynn

Joint Water and Sewer Commission

Memorandum

To: Brunswick-Glynn Joint Water and Sewer Commission
From: LaDonnah Roberts, Deputy Executive Director
Date: Thursday, November 18, 2021
Re: AMI Meter Replacement Project – Change Order #1

Background

At the July 16, 2020 Commission meeting the Board approved a contract for award to Delta Municipal Supply Company (“Delta”) for replacement of all 30,000+ water meters in the BGJWSC system to include accompanying Advanced Metering Infrastructure and a Meter Data Management System. The contract contained both a fixed price portion and a “not to exceed” allowance. The allowance was based on a schedule of pricing for specific labor and materials beyond the meter itself that would be needed to change out the meter assemblies.

Staff Report

As Delta and its team proceeded with the meter change-outs they encountered a larger quantity of certain types of meter assemblies (“yoke bars”) than had been anticipated in arriving at the “not-to-exceed” allowance value. Delta presented this information to the JWSC project leadership in May of this year. At that time, JWSC made the decision to suspend large-scale meter replacements until a full visual audit of the system could be conducted by Delta and its team in order to determine the full financial impact of the yoke bar assemblies and other non-standard installations on the project budget. Excerpts of the data gathered during that audit is attached, as is a summary of the findings. Calculation of the impact to the “not to exceed” allowance yields a cost increase of \$3,287,712.60 for the remainder of the full project.

Funding Source

GEFA loan funding was approved for the first two phases of the project, and a second GEFA loan application is planned for submission in January 2022 with an anticipated decision by GEFA at their May 2022 Board meeting. In the event the second loan application is not approved then the remaining project work will be funded with Repair & Replacement Reserve funds.

Recommended Action

In an effort to proactively address supply chain challenges and pricing issues, staff requests that the Commission approve Change Order No. 1 for the increase in the “not-to-exceed” allowance described above.

Recommended Motion

“I move that the Brunswick-Glynn Joint Water and Sewer Commission approve Change Order No. 1 in the amount of \$3,287,712.60 to the Delta Municipal Supply Company’s AMI Meter Replacement contract.”

Attachments

Data excerpts from BGJWSC_Location_Audit.xls
Delta quote based on full audit findings

BGWSC Location Audit

status	mewo	route	address	lid_needs_cut	yoke_set	needs_box	landscape_issue
LOCATE	204	49	345 BELMONT CIR				
LOCATE	205	49	339 BELMONT CIR				
LOCATE	206	49	325 BELMONT CIR				
READY	10001	91	201 AUBREY ST	no	no	no	no
LOCATE	10002	91	204 AUBREY ST				
READY	10003	91	300 AUBREY ST	no	yes	yes	no
LOCATE	10004	91	301 AUBREY ST				
READY	10005	91	305 AUBREY ST	no	yes	yes	no
READY	10006	91	702 AVALON AV	no	yes	yes	no
READY	10007	91	703 AVALON AV	no	yes	yes	no
READY	10008	91	704 AVALON AV	no	yes	yes	no
READY	10009	91	804 AVALON AV	no	yes	yes	no
NEED LID CUT	10010	91	1003 B AND W GRADE RD	yes	no	no	no
READY	10011	91	1010 B AND W GRADE RD	no	yes	yes	no
NEEDS GPS	10012	91	1014 B AND W GRADE RD	no	yes	yes	no
NEEDS GPS	10013	91	1253 B AND W GRADE RD	no	yes	yes	
NEEDS GPS	10014	91	1253 B AND W GRADE RD	no	yes	yes	
READY	10015	91	132 BUTLER DR	no	yes	yes	
READY	10016	91	200 BUTLER DR	no	yes	yes	
READY	10017	91	275 BUTLER DR	no	yes	yes	no
READY	10018	91	300 BUTLER DR	no	yes	yes	no
LOCATE	10019	91	304 BUTLER DR				
READY	10020	91	400 BUTLER DR	no	yes	yes	no
NEED LID CUT	10022	91	120 CANAL RD	yes	no	no	no
NEED LID CUT	10023	91	130 CANAL RD	yes	no	no	no
READY	10024	91	245 CANAL RD	no	no	no	no
READY	10025	91	252 CANAL RD	no	no	no	no
NEED LID CUT	10026	91	803 CANAL ST	yes	no	no	no
LOCATE	10027	91	400 CARY ST				
READY	10028	91	1003 COMMERCIAL DR	no	yes	yes	no
READY	10029	91	1004 COMMERCIAL DR	no	yes	yes	no
LOCATE	10030	91	1008 COMMERCIAL DR				
NEED LID CUT	10031	91	1010 COMMERCIAL DR	yes	yes	no	no
READY	10032	91	1012 COMMERCIAL DR	no	no	no	no
READY	10033	91	1014 COMMERCIAL DR	no	yes	yes	no
READY	10034	91	1017 COMMERCIAL DR	no	yes	yes	no
READY	10035	91	1019 COMMERCIAL DR	no	yes	yes	no
LOCATE	10036	91	1021 COMMERCIAL DR				
LOCATE	10037	91	1025 COMMERCIAL DR				
LOCATE	10038	91	1032 COMMERCIAL DR				
LOCATE	10039	91	2001 COMMERCIAL DR S				
READY	10040	91	2001 COMMERCIAL DR S	no	no	no	no
LOCATE	10041	91	2002 COMMERCIAL DR S				
READY	10042	91	2003 COMMERCIAL DR S	no	yes	yes	no
NEED LID CUT	10043	91	2003 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10044	91	2003 COMMERCIAL DR S	yes	no	no	no
READY	10046	91	2005 COMMERCIAL DR S	no	yes	yes	no
READY	10047	91	2006 S COMMERCIAL DR	no	yes	yes	
READY	10048	91	2006 S COMMERCIAL DR	no	yes	yes	
READY	10049	91	2006 S COMMERCIAL DR	no	no	no	no
NEED LID CUT	10050	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10051	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10052	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10053	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10054	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10055	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10056	91	2006 COMMERCIAL DR S	yes	no	no	no
READY	10057	91	2006 COMMERCIAL DR S	no	no	no	no
READY	10058	91	2006 COMMERCIAL DR S	no	no	no	no
READY	10059	91	2006 COMMERCIAL DR S	no	no	no	no
NEED LID CUT	10060	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10061	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10062	91	2006 COMMERCIAL DR S	yes	no	no	no

BGJWSC Location Audit

READY	10063	91	2006 COMMERCIAL DR S	no	no	no	no
NEED LID CUT	10064	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10065	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10066	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10067	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10068	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10069	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10070	91	2006 COMMERCIAL DR S	yes	no	no	no
READY	10071	91	2006 COMMERCIAL DR S	no	no	yes	no
NEED LID CUT	10072	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10073	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10074	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10075	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10076	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10077	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10078	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10079	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10080	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10081	91	2006 COMMERCIAL DR S	yes	no	no	no
READY	10082	91	2006 COMMERCIAL DR S	no	yes	yes	
NEED LID CUT	10083	91	2006 COMMERCIAL DR S	yes	no	no	no
READY	10084	91	2006 COMMERCIAL DR S	no	no	no	no
NEED LID CUT	10085	91	2006 COMMERCIAL DR S	yes	no	no	no
READY	10086	91	2006 COMMERCIAL DR S	no	no	no	no
NEED LID CUT	10087	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10088	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10089	91	2006 COMMERCIAL DR S	yes	no	no	no
READY	10090	91	2006 COMMERCIAL DR S	no	no	no	no
READY	10091	91	2006 COMMERCIAL DR S	no	no	no	no
NEED LID CUT	10092	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10093	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10094	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10095	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10096	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10097	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10098	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10099	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10100	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10101	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10102	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10103	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10104	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10105	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10106	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10107	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10108	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10109	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10110	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10111	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10112	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10113	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10114	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10115	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10116	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10117	91	2006 COMMERCIAL DR S	yes	no	no	no
NEED LID CUT	10118	91	4227 COMMUNITY RD	yes	no	no	no
NEED LID CUT	10119	91	4229 COMMUNITY RD	yes	no	no	no
READY	10120	91	4240 COMMUNITY RD	no	yes	yes	no
LOCATE	10121	91	4254 COMMUNITY RD				
NEED LID CUT	10122	91	4298 COMMUNITY RD	yes	no	no	no
LOCATE	10123	91	101 CRISPEN LN				
LOCATE	10124	91	101 CRISPEN BLVD				
READY	10125	91	102 CRISPEN LN	no	yes	yes	no
LOCATE	10126	91	103 CRISPEN LN				



DELTA MUNICIPAL SUPPLY

Quote

408 Jesse Cronin Road
Braselton, GA 30517

Date	Quote #
10/18/2021	12178

Bill To
Brunswick Glynn Co JWSC 1703 Gloucester St. Brunswick, GA 31520 Attn: Accounts Payable

Ship To
Brunswick Glynn Co JWSC 161 South Harrington St. Simons IS, GA 31522

Your No.	Terms	Rep	FOB	Ship Via
	Net 30 Days	H		

Quantity	Description	Unit Price	Total
	*** Total Audited ***		
9,801	1" Curb Stop + Installation	138.80	1,360,378.80
17,212	3/4" AY McD 711X-3JF 43 Dual Check Valve + Installation	58.90	1,013,786.80
4,132	1 1/4 x 1 AY 711X3JF54 Dual Check + Installation	67.00	276,844.00
6,124	New Box Installation	32.00	195,968.00
11,783	Lid Cut w/ New Hole	5.00	58,915.00
	*** Locates/ Not Audited ***		
1,572	1" Curb Stop + Installation	138.80	218,193.60
1,896	3/4" AY McD 711X-3JF 43 Dual Check Valve + Installation	58.90	111,674.40
167	1 1/4 x 1 AY 711X3JF54 Dual Check + Installation	67.00	11,189.00
979	New Box Installation	32.00	31,328.00
1,887	Lid Cut w/ New Hole	5.00	9,435.00
	**** Material Prices Good Only Through End of 2021 Year **** <i>Nov.30 Deadline</i>		

	Subtotal	\$3,287,712.60
	Sales Tax (0.00)	\$0.00
	Total	\$3,287,712.60

WE APPRECIATE YOUR BUSINESS! Please contact our office with any questions regarding this quote.

Phone: 770-277-0211 Fax: 770-277-2412 Toll Free: 1-800-273-0574

"We Supply Service"



Brunswick-Glynn

Joint Water and Sewer Commission

Memorandum

To: Brunswick-Glynn Joint Water and Sewer Commission
From: Andrew Burroughs, P.E., Executive Director
Date: Thursday, November 18, 2021
Re: Bid Rejection – Pump Station 2002 Force Main Replacement

Background

Pump Station 2002 is located on Arnold Road on St. Simons Island, near the intersection of Ocean Boulevard and Arnold Road. The existing 10” cast iron force main is the original force main installed in the station and has reached the end of its useful life. The force main has had multiple issues over recent years, which has caused emergency repairs to the infrastructure and road closures to complete the work. TR Long Engineering was contracted to design a new 12” PVC force main along the northern shoulder of Arnold Road to eliminate the pipe being at the center line of the road.

Staff Report

Invitation for Bids No. 22-012 was released on Wednesday, September 22, 2021. A pre-bid site visit was held on Tuesday, October 12, 2021, with four (4) prime contractor and two (2) subcontractor construction firms in attendance. One (1) bid were received on Tuesday, November 9, 2021. Bid results do not include the cost of materials, which are being ordered separately by the JWSC due to lead time issues. The sole bid received was from T.B. Landmark Construction with a total bid price of \$769,315.00.

Staff believed that installation in the shoulder of the road would reduce costs to the utility as it would not require extensive paving on Arnold Road. Arnold Road is not on the current paving list for Glynn County. However, due to the extensive utilities existing in the shoulder and aboveground improvements, costs for the installation of the force main in the shoulder vastly exceeded expectations. This item was presented to the Facilities Committee on November 17, 2021.

Funding Source

Staff intended to recommend payment for this project out of Project No. 2014, which had \$500,000 allocated from the R&R Reserve in the 2000 Capital Projects Plan. Engineering costs committed to this project are \$38,235. Materials for the project have been ordered at a total cost of \$108,686.30. This leaves an uncommitted balance of \$353,078.70 remaining in the project budget for construction services. The received bid price is \$416,236.30 over budget.

Recommended Action

The pricing for the one (1) bid received exceeds the available funds for this work. Staff feels it is not in the best interest of the JWSC to proceed with awarding a contract for this work at the bid price received. TR Long Engineering and staff recommend rejecting all bids.

Recommended Motion

“I move that the Brunswick-Glynn Joint Water and Sewer Commission reject all bids for IFB No. 22-012 Pump Station 2002 Force Main Replacement due to insufficient funds being allocated for the project.”

Enclosures

Bid Tabulation dated November 10, 2021

EOB (TR Long Engineering, P.C.) Recommendation Letter dated November 15, 2021

BID TABULATION
BRUNSWICK-GLYNN COUNTY JOINT WATER AND SEWER COMMISSION
IFB NO. 22-012
PUMP STATION 2002 FORCEMAIN REPLACEMENT (PROJECT NO. 2014)

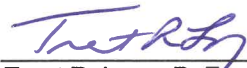
ITEM	DESCRIPTION	QUANTITY		T B LANDMARK CONSTRUCTION, INC.	
		NUMBER OF UNITS	UNIT MEASURE	PER UNIT	TOTAL COST
1	Remove and Replace 6" Concrete Driveway	140	SY	\$ 120.00	\$ 16,800.00
2	Remove and Replace Asphalt Pavement	10	SY	\$ 750.00	\$ 7,500.00
3	Remove and Replace 24" Curb and Gutter	20	LF	\$ 100.00	\$ 2,000.00
4	Remove and Replace Chain Link Fence	190	LF	\$ 80.00	\$ 15,200.00
5	Installation of 12" PVC Force Main	1015	LF	\$ 350.00	\$ 355,250.00
6	Installation of 12" FPVC or Certa-Lok PVC Force Main	300	LF	\$ 170.00	\$ 51,000.00
7	Air Release Valve	3	EA	\$ 14,000.00	\$ 42,000.00
8	4' Diameter Manhole	4	EA	\$ 7,500.00	\$ 30,000.00
9	Installation of Fittings	1	SUM	\$ 75,000.00	\$ 75,000.00
10	Flowable Fill	35	CY	\$ 454.00	\$ 15,890.00
11	Silt Fence Sd1-NS	1400	LF	\$ 15.00	\$ 21,000.00
12	Temporary Grassing	0.45	AC	\$ 8,500.00	\$ 3,825.00
13	Permanent Grassing	0.45	AC	\$ 8,500.00	\$ 3,825.00
14	Mulching	0.45	AC	\$ 4,500.00	\$ 2,025.00
15	Traffic Control	1	SUM	\$ 33,000.00	\$ 33,000.00
16	Utility Relocation	1	SUM	\$ 75,000.00	\$ 75,000.00
17	Mobilization (Max 3% Bid)	1	SUM	\$ 20,000.00	\$ 20,000.00
GRAND TOTAL					\$ 769,315.00
	<i>Optional</i>				
1	Remove and Replace 2' Wide Strip 1.5" Asphalt Pavement	200	SY	\$ 150.00	\$ 30,000.00
2	8" Graded Aggregate Base	200	SY	\$ 150.00	\$ 30,000.00
GRAND TOTAL					\$ 60,000.00

Bid Opening Date: November 9, 2021; 3:00 P.M.

Prepared by: Michelle C Adams

I certify that this is a correct representation of the bids received.

T. R. Long Engineering, P.C.
114 North Commerce Street
Hinesville, Georgia 31313
912-368-5664


Trent R. Long, P. E.

11-10-2021
Date

114 North Commerce Street
Hinesville, Georgia 31313
Office: (912) 368-5664
Fax: (912) 368-7206



308 Commercial Drive
Savannah, Georgia 31406
Office: (912) 335-1046
Fax: (912) 355-1642

November 15, 2021

Mr. Andrew Burroughs
Brunswick – Glynn County Joint Water and Sewer Commission
1703 Gloucester Street
Brunswick, Georgia 31520

Re: Pump Station 2002 Forcemain Replacement
TRL # 2021-01

Dear Mr. Burroughs,

Bids were opened for the above referenced project on November 9, 2021. As shown on the bid tabulation, one bid was received. The bidder is T. B. Landmark Construction, Inc. with a bid price of \$769,315.00 and a bid price for optional roadway work of \$60,000.00.

T. R. Long Engineering, P. C. has reviewed the bid received and evaluated options for possible reductions in costs. Based on our review, T. R. Long Engineering, P.C. recommends that the Brunswick – Glynn County Joint Water and Sewer Commission reject the bid received. This bid exceeds the budget established for this project.

It is recommended that the Commission consider redesigning and re-bidding the force main replacement using a different approach. The redesign would include placing the replacement force main underneath the existing roadway adjacent to the existing force main. This will require rebuilding the northern most lane of Arnold Drive. The force main replacement along Demere Road will remain as currently designed. This approach will avoid multiple utility conflicts and will most likely increase interest from competing contractors and reduce costs to the commission.

Rejecting the bid received will potentially result in a delayed construction time that will conflict with the tourist season. The condition of the existing force main is poor. The force main is currently functioning but quantifying the chances that the current force main will last until next year is not possible. Several options exist for re-bidding and construction.

One option is to delay the bidding until the summer of 2022 so that construction can begin in late September or early November after the tourist season ends. This option increases the risk of potential failure of the existing force main.

Another option is to re-bid the project soon so that the project can be completed during off-peak hours during the beginning of tourist season. This will most likely require night work and plating of excavated areas during peak periods, resulting in higher construction costs. Close coordination will be required with Glynn County for the roadway work. This option will help reduce the time the existing force main remains in service and the chances of a failure.

T. R. Long Engineering, P.C. recommends that the Brunswick – Glynn County Joint Water and Sewer Commission consider redesigning the project to move the new force main under the

northern most lane of Arnold Drive. The redesign should take place as soon as possible. Upon completion of the redesign and review of the construction plan, the commission should consider rebidding the project. The timing of the re-bid is at the pleasure of the Commission.

Should you have any questions, comments, or need any additional information, please contact us.

Sincerely,

A handwritten signature in blue ink that reads "Trent R. Long". The signature is written in a cursive style with a long horizontal stroke at the end.

Trent R. Long, P.E.



Brunswick-Glynn

Joint Water and Sewer Commission

Memorandum

To: Brunswick-Glynn Joint Water and Sewer Commission
From: Andrew Burroughs, P.E., Executive Director
Date: Thursday, November 18, 2021
Re: CONTRACT AWARD –Engineering Services for Canal Road Water Production Facility

Background

In the North Mainland District, additional water production capability is needed to support the projected growth in this area. JWSC currently maintains a fire well located at 104 Canal Road, near the intersection of Canal Road and Harry Driggers Boulevard. Aquifer performance testing was recently conducted, and it was confirmed that the existing fire well asset demonstrates sufficient yield to allow for conversion to a full water production facility. The existing well is an Upper Floridan well and will reduce JWSC dependence on the two Miocene wells in the North Mainland. Engineering design and construction management services are needed at this time to meet the next overall project milestone.

Staff Report

Request for Proposals No. 22-015 was released on Wednesday, September 29, 2021. A pre-proposal teleconference was held on Monday, October 18, 2021, with ten (10) engineering firms in attendance. Six (6) proposals were received on Tuesday, November 2, 2021. A three (3) member panel with representation from JWSC Operations, Engineering and the Senior Leadership teams reviewed and scored each proposal. A copy of the combined evaluation matrix is attached for your review. Thomas and Hutton Engineering, Inc., was the highest scoring proposal at 91.

Funding Source

This project was funded from the R&R Reserve. The project number is 2102. The budgeted funding amount is \$1,850,000. If approved, this would leave \$1,624,200 for construction of the improvements. For comparison, the Ridgewood well conversion project cost \$1,437,906.75 to construct.

Recommended Action

After reviewing the proposals, staff recommends moving forward with an award to Thomas & Hutton Engineering, Inc. in the amount of \$225,800.00. Estimated time to complete design services and produce a bid ready set of plans and specifications is 120 days. The amount and timeline for completion of services is in line with staff estimates. This item was presented to the Facilities Committee on November 17, 2021.

Recommended Motion

“I move that the Brunswick-Glynn Joint Water and Sewer Commission award a contract to Thomas and Hutton Engineering, Inc., in the amount of \$225,800.00 for Engineering Services for the Canal Road Water Production Facility.”

Enclosures

Combined Evaluation Matrix dated November 9, 2021

EVALUATION MATRIX
 Engineering Services Canal Road WPF (Water Production Facility)
 RFP NO. 22-015
 November 2, 2021

		Thomas & Hutton			Hussey Gay Bell			WSP			Goodwyn, Mills Cawood			AECOM			KHA FRA		
Evaluation Criteria	Possible Points	Evaluator #1	Evaluator #2	Evaluator #3	Evaluator #1	Evaluator #2	Evaluator #3	Evaluator #1	Evaluator #2	Evaluator #3	Evaluator #1	Evaluator #2	Evaluator #3	Evaluator #1	Evaluator #2	Evaluator #3	Evaluator #1	Evaluator #2	Evaluator #3
General Experience of Firm:	10	10	10	10	10	10	10	10	10	10	9	10	10	9	10	10	8	8	8
Specific Personnel Experience:	20	20	18	20	19	18	20	15	15	20	17	18	20	16	15	20	18	15	20
Strength of the Project Team members, & key project staff (total)	30	30	28	30	29	28	30	25	25	30	26	28	30	25	25	30	26	23	28
Demonstrated Understanding of Project Objectives and Scope	30	29	25	20	30	20	25	25	20	30	28	23	20	27	20	30	26	20	15
Clarity of Project Timeline and Deliverables	25	21	20	25	22	20	25	24	20	23	23	22	20	25	15	25	20	15	15
Pricing	15	15	15	15	11	11	11	11	11	11	10	10	10	7	7	7	9	9	9
Total Possible Points	100	95	88	90	92	79	91	85	76	94	87	83	80	84	67	92	81	67	67
Combined Average		91			87			85			83			81			72		



Brunswick-Glynn

Joint Water and Sewer Commission

Memorandum

To: Brunswick-Glynn Joint Water and Sewer Commission
From: Andrew Burroughs, P.E., Executive Director
Date: Thursday, November 18, 2021
Re: APPROVAL – Engineering Services for Academy Creek WPCF Rehab Change Order No. 1

Background

Existing rehab work is ongoing at the Academy Creek WPCF consisting of headworks improvements, odor control improvements, a new main flow splitter box, clarifier improvements, RAS piping improvements, solids handling improvements, and the installation of tertiary filtration. The project has been under construction since December 2020 and is on track to be completed well within contractual completion date of May 2022. All improvements included in the current construction contracted were designed by Goodwyn Mills Cawood (GMC).

In July 2020, Academy Creek received an updated NPDES discharge permit that contained significant changes to ammonia, BOD₅, and *Enterococci* discharge limitations. Existing plant changes will improve ammonia and BOD₅ removal at the facility, and internal improvements were made to the existing chlorine disinfection equipment to increase the availability of chlorination and dechlorination for disinfection purposes.

Staff Report

The changes to Academy Creek's disinfection procedures have enabled compliance with the new NPDES permit; however, increased dosing rates of both chlorine for disinfection and sulfur dioxide for dechlorination are required to effectively disinfect against the more resistant *Enterococci*. This new dosing rate has been compounded by the increased cost of chemicals due to the ongoing supply chain issues. Through 1Q FY 2022, costs have increased approximately 25% since the start of the new permit and we were notified of a 50% price increase for chlorine effective November 1, 2021. Estimated impact of the new cost increase is \$50,000 annually. Notwithstanding increased costs, the current disinfection procedure has a narrow window for compliance that is heavily operator dependent. Staff approached GMC about the costs to design improvements for the installation of UV disinfection equipment, similar to what is currently installed at Dunbar Creek WPCF and South Port WPCF.

This item was presented to the Facilities Committee on November 17, 2021.

Funding Source

The current engineering contract for the design improvements for Academy Creek WPCF totals \$1,181,150.00. The requested change order amount is \$79,000 for the design and construction oversight of UV system installation. This project is funded through JWSC Project Number 906, which has \$112,049 of uncommitted funding.

Recommended Action

After reviewing the proposal, staff recommends approving Change Order No. 1 to the contract of Goodwyn Mills Cawood for Academy Creek WPCF Rehab Engineering in the amount of \$79,000.00.

Recommended Motion

"I move that the Brunswick-Glynn Joint Water and Sewer Commission approve Change Order No. 1 to the contract of Goodwyn Mills Cawood for Academy Creek Water Pollution Control Facility Rehab Engineering in the amount of \$79,000.00 for design of UV disinfection system improvements."

Enclosures

GMC Proposal Dated November 11, 2021



Goodwyn Mills Cawood

1450 Greene Street
Suite 505
Augusta, GA 30801

T (706) 251-9099

www.gmcnetwork.com

November 11, 2021

Mr. Andrew Burroughs
Executive Director
BGJWSC
1703 Gloucester Street
Brunswick, GA 31520

RE: UV Design-Academy Creek WPCF

Dear Mr. Burroughs:

Thank you for the opportunity to submit a proposal to provide design services to install UV Treatment in the existing Chlorine Contact Basin. Our team is composed of professionals committed to meet your needs and the goals that will be established for the project. We have prepared this proposal for your review and look forward to working with you throughout this evaluation effort. In accordance with our conversations, we have the following understanding of the Project Scope and the primary work required.

PROJECT UNDERSTANDING:

This main objective of this project is to design, permit, and administer construction for the project scope enumerated below. In general, this scope will consist of the addition of UV treatment to the existing Chlorine Contact Basin.

PROJECT SCOPE:

Task 1 – UV System Upgrades:

- a. Review vendor data packages, as-builts, and existing conditions
- b. Provide a 60% set of plans, specifications, and cost estimate to include structural and electrical details
- c. Provide a 100% set of plans, specifications and cost estimates to include structural and electrical drawings
- d. Receive permitting from GAEPD
- e. Assist in bidding services
- f. Provide construction administration and part-time onsite inspection to include weekly site visits.

We approach each project with a professional level of diligence, and we strive to maintain our schedule commitments. However, from time-to-time circumstances outside of our control will influence project schedules. These will be communicated should circumstances arise. Once the project has been awarded, dates for major milestones will be established with input from BGJWSC. This project can be performed on an hourly basis under the existing construction and design contract for the 2019 WPCF Rehabilitation Academy Creek WPCF Project.

BASIC SERVICES FEES:

We propose performing the work illustrated above under the “Scope of Services” section via an hourly not to exceed basis of the value shown in the table provided below.



Task	Cost
UV System Design, Permitting, & Bidding	\$55,000
UV System Construction Administration & Inspection	\$24,000

We appreciate the opportunity to work with you over the course of this project, and trust our proposal is consistent with your expectations. Please feel free to contact me at your convenience to discuss the terms of this proposal and any questions or concerns you may have.

Sincerely:
GOODWYN MILLS CAWOOD, LLC.

Jim Teel
Regional Vice President

Nathan McDonald EIT
Project Manager

Authorized By: _____

Date: _____