

Peachtree City Water & Sewerage Authority
Regular Meeting
Tuesday, September 19, 2023
8:30 a.m.

- I. Pledge of Allegiance
- II. Public Comment
- III. Minutes

August 15, 2023 - Regular Meeting Minutes

- IV. Reports
 - A. Authority Members
 - B. General Manager
- V. Agreement with the City of Peachtree City, Georgia for Huddleston Road
- VI. Approval of Budget FY 2024
- VII. Emergency Service Contract Extension Letter – Crawford Grading & Pipeline, Inc.
- VIII. Annual Services Contract Extension Letter – Crawford Grading & Pipeline, Inc.
- IX. Lindsay Engineering & Consulting Work Authorization for City Athletic Complex Irrigation Water Supply Well, Phase 1
- X. Executive Session – Real Estate, Personnel, Potential Litigation
- XI. Adjourn

** Location of meeting is Peachtree City Water & Sewerage Authority at 1127 Hwy. 74, South **

NOTE: This agenda is subject to change up to twenty-four hours prior to the scheduled meeting.

A quorum of City Council will be in attendance.

Peachtree City Water and Sewerage Authority

August 15, 2023

The Peachtree City Water and Sewerage Authority held its monthly meeting on Tuesday, August 15, 2023, in the break room of the John W. Gronner Administrative Center. The following individuals were present: Chairman Kim Learnard, Vice-Chairman Mike King, Board Member Phil Prebor, Board Member Clint Holland, Ms. Melissa Griffis (attorney with Horne & Griffis), Ms. Sadelia Hobbs (Horne & Griffis), Mr. Charlie Hawkins (The Hawkins Firm, LLC), Mr. Dan Davis (ISE), Ms. Leslie Baer (ISE), Ms. Millie Shah (WASA), Mr. Larry McNeil (WASA), Mr. Chris Miller (Cpak Technology Solutions), Mr. Scott Thompson (ISE), Ms. Lauren Worley (ISE), Mr. George Wilkerson, and Mr. John Dufresne. Treasurer/Secretary Frank Destadio was absent.

Ms. Learnard called the meeting to order at 8:30 am. The meeting began with the Pledge of Allegiance.

Ms. Learnard opened the meeting up for public comment. Mr. George Wilkerson (105 Lancers Loft) provided public comment discussing issues with the plumbing/sewer at his home. Mr. Wilkerson discussed backflow issues previously discussed with a plumber and WASA staff. Mr. Wilkerson referenced an email and photos provided to Ms. Learnard (attached) prior to the meeting. Mr. Wilkerson asked that Peachtree City fix the problem in a timely manner.

Ms. Learnard asked for a motion to approve the June 20, 2023 regular meeting minutes. Mr. King made a motion to approve the June 20, 2023 regular meeting minutes, seconded by Mr. Holland. Motion carried.

There were no reports from the Authority members.

Mr. Dan Davis provided a General Manager report and provided an update on the Animal Shelter construction, stating a potential completion date in December. Mr. Dan Davis stated WASA will be updating/adding fencing and signage.

Mr. Holland made a motion to approve the Meeting Date Calendar, seconded by Mr. Prebor. Motion carried.

Mr. Dan Davis discussed the Agreement with Rochester for Pump Station 38 Stream Crossing. Mr. Dan Davis reviewed the location and site photos (attached). Mr. Dan Davis stated the project will provide access to the pump stations north of Pump Station 38. Mr. Prebor asked if the manholes can be eliminated. Mr. Dan Davis stated they cannot be eliminated; it is gravity fed. Mr. Holland asked about the permits required to cross the stream. Mr. Dan Davis stated the City is the permitting authority, and he is coordinating this issue with them. Mr. Prebor asked how this type of issue can be prevented in the future. Mr. Dan Davis stated that WASA staff reviewed the development plans, but they did not identify this issue. In the future, WASA would require the developer to provide an access road. Mr. King discussed clearing the easement in the greenbelt in the future to avoid this type of situation. Mr. Holland made a motion to approve the Agreement with Rochester for Pump Station 38 Stream Crossing for up to \$80,000 (not to exceed), seconded by Mr. Prebor. Motion carried.

Mr. Dan Davis discussed the Agreement with Cornerstone H2O for Replacement Septage Receiving Screen, stating this agreement was presented several months ago. Since that time, the vendor has modified the Terms and Conditions, which are now acceptable to WASA. Mr. Holland asked if as technology moves forward, can the spacing be changed. Mr. McNeil stated the spacing was appropriate for septage receiving. Mr. Prebor made a motion to approve the Agreement with Cornerstone H2O for Replacement Septage Receiving Screen for \$244,000, seconded by Mr. King. Motion carried.

Mr. Thompson and Ms. Worley presented the Work Authorization for Industrial Pretreatment. Ms. Worley stated ISE has provided this service to WASA for the past several years, which is required by the EPD and includes five industries. Mr. Holland asked if Gerresheimer is included in this program. Mr. Dan Davis stated it is not; industries to be included are determined by SIC code and amount of discharge. Mr. King made a motion to approve the Work Authorization for Industrial Pretreatment for \$35,355, seconded by Mr. Holland. Motion carried.

Mr. Dan Davis discussed the Budget Presentation. Mr. McNeil provided a summary of the past year's accomplishments. There was some discussion on the importance of spare parts. Mr. Dan Davis reviewed the 10-year Capital Improvement Plan (CIP), and the development history of the City – thus the age of the sewer systems throughout. Mr. Dan Davis stated the CIP list also included projects identified in the Prioritization Plan. Mr. Holland asked for clarification on the pipeline replacement plan/project. Mr. Dan Davis stated a plan will be developed for replacement and the Prioritization Plan will be modified into a Bond Report. Mr. Prebor stated he owns property on Huddleston Road. Ms. Griffis stated he can abstain from voting on the Huddleston Road project which is included in the budget. Ms. Shah provided a review of the budget, stating the revenue is consistent because of the fixed rate. Ms. Shah stated the rates will be evaluated in the next few years via a Rate Study. Ms. Griffis clarified that there is no specific contract for the mechanical/electrical, and that the medical insurance cost was estimated because the quotes are not available yet. Ms. Griffis stated the budget is presented this month and will be on the agenda for approval next month, September 2023.

Mr. Dan Davis discussed the ISE Contract for general management, stating there is no change in the rates from last year and the contract can be terminated with 30 days' notice. Mr. Holland made a motion to approve the ISE Contract, seconded by Mr. King. Motion carried.

Ms. Learnard asked for a motion to adjourn into Executive Session for the purpose of Real Estate, Personnel, and Potential Litigation. The motion was made by Mr. King and seconded by Mr. Prebor. Motion carried. The meeting was adjourned into Executive Session at 9:37 am.

The meeting was reconvened at 10:45 am.

Ms. Learnard asked for a motion to adjourn. The motion was made by Mr. King and seconded by Mr. Holland. Motion carried. The meeting was adjourned at 10:45 am.

Chairman – Kim Learnard

Vice Chairman – Mike King

From: George Wilkerson <uwg73@yahoo.com>
Sent: Wednesday, August 16, 2023 9:09 AM
To: klearnard@pcwasa.org; mking@pcwasa.org; fdestadio@pcwasa.org; pprebor@pcwasa.org; cholland@pcwasa.org; Dan Davis <ddavis@intse.com>
Cc: Jherine <jnw0811@gmail.com>
Subject: 105 Lancers Loft

This message is from an EXTERNAL SENDER - be CAUTIOUS, particularly with links and attachments.

Board members,

Good morning. Thank you again for listening yesterday at the board meeting to the struggles we are having at our home in getting our property repaired and the lack of communication from WASA representatives. I am following up so everyone has the timeline and pictures of damages at our home.

Also I would like to follow up on a request that we made to Mr. Davis on July 24. We once again request a detailed breakdown of what Mr. Davis stated on the phone in writing: this should include the offer to reimburse, the suggestion that we not pay upfront the cheaper and less effective option would be submitted to the board, etc.

Finally I would like to add that when Mr Davis and I spoke on June 30, Mr Davis stated that he would be presenting a solution to the backflow issues to the board. I did not see nor hear this mentioned at the board meeting yesterday. I am curious on why this was omitted from the meeting.

I again thank you for your time and willingness to resolve these issues and complete work already started by the city.

George wilkerson
105 Lancers Loft







105 Lancers Loft

Spring 2022- We were experiencing backflow issues in the house and contracted with Fitzgerald and Sons plumbing to investigate and fix issues. Fitzgerald and Sons found a bubble in the line going from our house to the city's connecting line.

July 2022- Fitzgerald and Sons broke concrete in the front porch and pulled the existing line out and gave a new line appropriate pitch to reach the main city line.

December 2022- Backflow problems began to reoccur. Fitzgerald and Sons plumbing came back out to investigate. After running the camera, it was determined that there was a bubble past our line. And that the backflow was due to a bubble in the city's line.

January 2023- PTC Water and Sewage were contacted and informed about this bubble in their line, and they sent Lauren Yarbrough out to investigate. Lauren stated that the problem was on our side and not the city's. He agreed along with Larry McNeil to come back out with Fitzgerald and Sons to look at the camera together.

Winter 2023- Fitzgerald and Sons came to prove to PTC Water and Sewage that the bubble was on the city's end. At that time Larry McNeil agreed that the backflow was caused by the city's line and not by ours, and would investigate a solution.

Spring 2023- PTC Water and Sewage sent a third-party vendor (the company's name was never provided) to begin to mark the road and yard to relay pipe.(we are not actually sure what they were planning to do as no documentation was provided to us)

June 2023- After multiple emails with Larry McNeil a company finally came out to dig out the road and lay a new line. This company dug up our yard and cut into our driveway, and cut branches from a tree without notifying us or communicating with us. They worked for two days in June but did not communicate at all with us.

June 29, 2023- I contacted Larry McNeil to question what work was being done and why the damage to our yard, tree, and driveway accrued. He directed me to contact Dan Davis about the work and the damage.

June 30, 2023- Dan Davis from PTC Water and Sewage contacted me. Dan stated that all of the damage would be fixed. He stated that they could not fix their line and that this was a problem from the original builder. He stated he would suggest installing a grinder pump and have me pay for it with the city reimbursement. He also stated he would present this to the board as ultimately they would need to approve. I stated I did not like that plan as this issue is the city's problem, not mine. Dan agreed to meet with me at my house after he returned from vacation to talk with me about potential solutions.

July 24, 2023- After not hearing from Dan Davis, we emailed him for a follow-up to ask when he plans on coming out, we have yet to get a response from Dan, and the damage to the yard and driveway remains untouched.

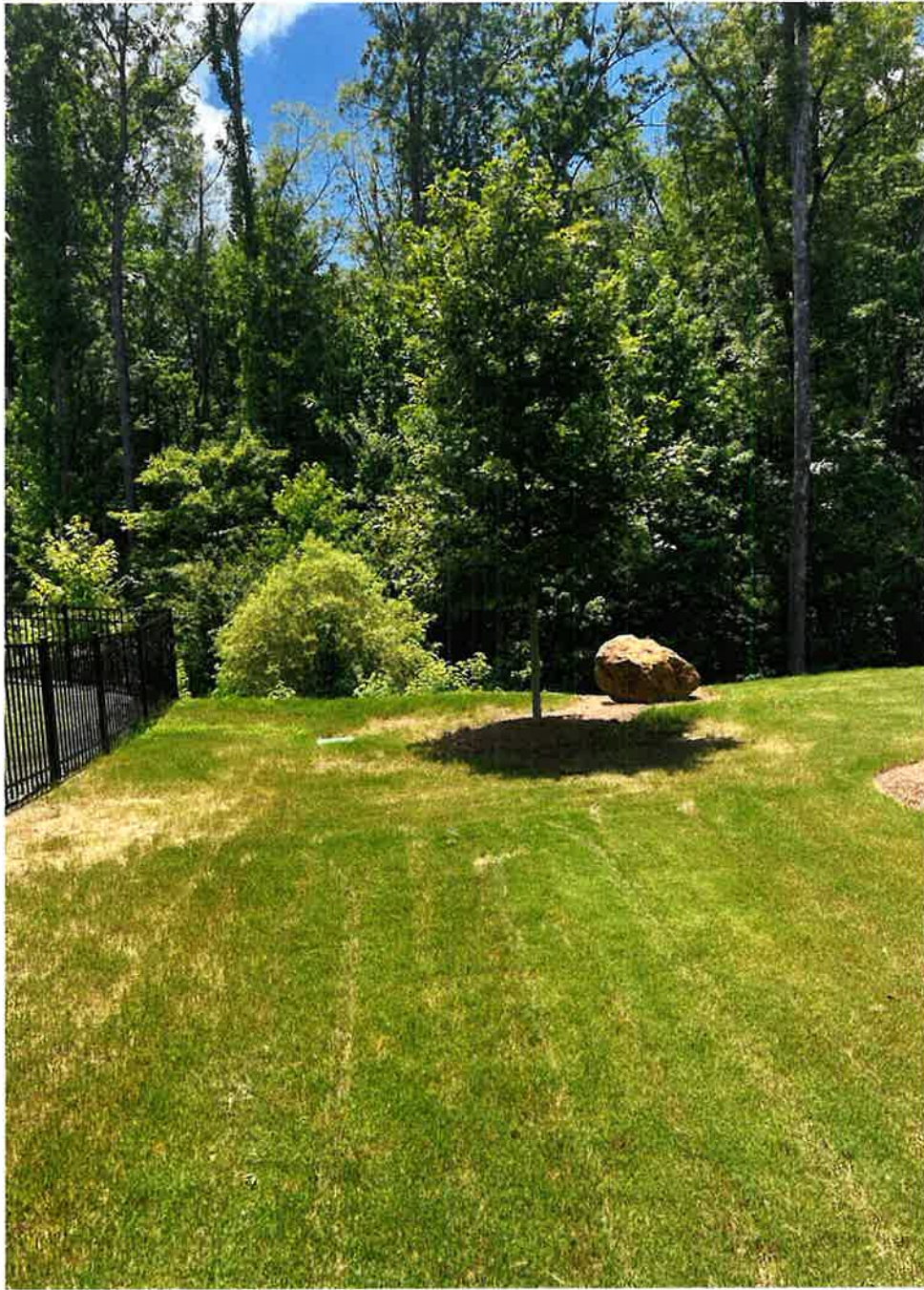
Aug 14- Emailed PTC WASA chairperson and city manager requesting for damages to property to be fixed along with backflow issues to be resolved.

Aug 14- A crew came to fix asphalt in the cul de sac but no repairs were made to our property.

Aug 14- Someone came out to look at driveway damage. Stated they could not match the replacement work with the current driveway pattern.

Aug 15- I spoke at PTC WASA, at their monthly board meeting, asking them to fix the backflow issues and damage to my property in a timely fashion. Observed at the board meeting, there was no reference from Dan Davis regarding our issue that he previously stated he would address with the board.

Aug 16- Sent a follow-up email to all members of PTC WASA board and including a timeline and pictures.







**HUDDLESTON ROAD SEWER, ROAD IMPROVEMENT,
AND CART PATH PROJECT**

This Agreement entered into this _____ day of _____, 2023, by and between the PEACHTREE CITY, GEORGIA, a Georgia municipal corporation acting by and through its City Council ("PEACHTREE CITY"), and the PEACHTREE CITY WATER & SEWERAGE AUTHORITY, a public body corporation of the State of Georgia, acting by and through its members ("WASA"), to provide for certain road design and resurfacing of Huddleston Road, the design and installation of a cart path along Huddleston Road, and the installation of wastewater collection facilities along Huddleston Road.

WITNESSETH:

WHEREAS, Huddleston Road is a part of the Peachtree City street system; and

WHEREAS, Huddleston Road is in need of street resurfacing and related improvements;
and

WHEREAS, Peachtree City's cart path system will be expanded to include access along Huddleston Road; and

WHEREAS, as used herein, the term "City Projects" will include the design, construction, and installation of the Huddleston Road street resurfacing and related improvements and the extension of the City's cart path system to include access along Huddleston Road; and

WHEREAS, WASA's wastewater collection facilities will be expanded to include properties adjacent to Huddleston Road; and

WHEREAS, as used herein the term "WASA Project" shall include the design, construction and installation of wastewater collection facilities to include properties adjacent to Huddleston Road and streets which intersect with Huddleston Road; and

WHEREAS, Peachtree City and WASA desire to plan a coordinated schedule for such improvements to avoid duplication of work, and also provide for the efficient use of funds by both Peachtree City and WASA.

NOW THEREFORE, for and in consideration of the premises contained herein, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Peachtree City and WASA do hereby agree as follows:

1.

DISTRIBUTION OF COSTS

A. PROFESSIONAL ENGINEERING ("PE") DESIGN SERVICES.

PEACHTREE CITY and WASA shall enter into a combined agreement for PE design services for the City Projects and the WASA Project. Bidding for such services shall be handled by PEACHTREE CITY. The actual costs for PE design services shall be divided as follows: (1) for the City Projects, such costs shall be paid by PEACHTREE CITY; and (2) for the WASA Project, such costs shall be paid by WASA. The PE selected shall delineate which services were provided for the City Projects and for the WASA Project. To the greatest extent practicable, the PE design services shall attempt to design and coordinate the schedule of the City Projects and WASA Project in a manner which provides coordination between the projects and minimizes duplication of work.

B. CONSTRUCTION ENGINEERING AND INSPECTION ("CEI") SERVICES.

The combined agreement between PEACHTREE CITY and WASA and contractor for PE services shall also include CEI services for the City Projects and the WASA Project. The actual costs for CEI services will be tracked and invoiced on a per-project basis, specifically delineating the work provided for the City Projects and the WASA Project. The actual costs for CEI services

shall be divided as follows: (1) for the City Projects, such costs shall be paid by PEACHTREE CITY; and (2) for the WASA Project, such costs shall be paid by WASA.

2.

PEACHTREE CITY and WASA shall enter into a combined agreement for construction and installation of the City Projects and the WASA Project. Bidding for such services shall be handled by PEACHTREE CITY. The actual costs for the labor and materials for such work shall be divided as follows: (1) for the City Projects, such costs shall be paid by PEACHTREE CITY; and (2) for the WASA Project, such costs shall be paid by WASA. The Contractor selected shall delineate which services, labor, and materials were provided (1) the City Projects; and (2) for the WASA Project.

3.

SCOPE OF AGREEMENT

A. The limits and scope of the work anticipated by the terms of this AGREEMENT shall not be increased or expanded without the written approval of PEACHTREE CITY and WASA.

B. PEACHTREE CITY shall advertise for bids. The approval of any contracts shall require the approval of both PEACHTREE CITY and WASA. PEACHTREE CITY shall administer the contracts for the implementation of the project as it pertains to the City Projects. WASA shall administer the contracts for the implementation of the project as it pertains to the WASA Project. All contracts shall be advertised, bid and entered into according to the requirements of Georgia law.

C. PEACHTREE CITY and WASA shall be individually responsible for the following activities:

- i. The approval and execution of contracts, agreements and related documents required for the projects;
- ii. Providing Right-of-Way certification;
- iii. Providing Material Quality Assurance Forms;
- iv. Providing ADA compliance letters, if necessary;
- v. Providing notification to their citizens and customers; and
- vi. Performing the final inspection and acceptance of the work.

4.

FUNDING

All invoices for design, construction or installation shall be submitted to, and paid by, PEACHTREE CITY. Upon receipt of any such invoice, PEACHTREE CITY shall provide such invoice to WASA for verification of the services and materials identified in such invoice. Upon such verification, WASA shall remit the portion of such invoice attributable to the WASA Project. Such payment shall be remitted by WASA to PEACHTREE CITY within ten (10) business days of the receipt of such invoice by WASA.

5.

To the fullest extent permitted by law, PEACHTREE CITY and WASA agree to and hereby does defend, hold harmless and indemnify each other and their officers, directors, employees, agents and representatives from and against any and all claims, damages, demands, actions, judgments, losses, costs, penalties, liabilities, assessments and expenses including, but not limited to, attorney's fees incurred or suffered by the other party that arise out of, or result from, the performance of the services and scope of the projects outlined in this Agreement which are not incurred or suffered due to the negligence of the party being indemnified.

6.

ENTIRE AGREEMENT

This AGREEMENT is a full and complete statement of the agreement of the PEACHTREE CITY and WASA as to the subject matter hereof and has been authorized by proper action of the PEACHTREE CITY and WASA.

7.

Should any provision of this AGREEMENT or application thereof to any person or circumstance be held invalid or unenforceable, the remainder of this AGREEMENT or the application of such provision to any person or circumstance, other than those to which it is held invalid or unenforceable, shall not be affected thereby, and each provision of this AGREEMENT shall be valid and enforceable to the full extent permitted by law.

8.

CHOICE OF LAWS

This AGREEMENT shall be construed, controlled, and enforced in accordance with the laws of the State of Georgia. Any and all disputes arising out of or in any way related to this AGREEMENT shall be submitted to the State or Superior Court of Fayette County, Georgia, and the PEACHTREE CITY and WASA expressly consent to the venue and jurisdiction therein.

IN WITNESS WHEREOF, the parties herein have set their hands and seals on the date first above written.

PEACHTREE CITY, GEORGIA

(SEAL)

By: _____
KIM LEARNARD, Mayor

Attest:

Yasmin Julio, City Clerk

Approved as to form:

City Attorney

PEACHTREE CITY WATER &
SEWERAGE AUTHORITY

(SEAL)

By: _____
KIM LEARNARD, Chairperson

Attest:

Clerk

Approved as to form:

Attorney for WASA

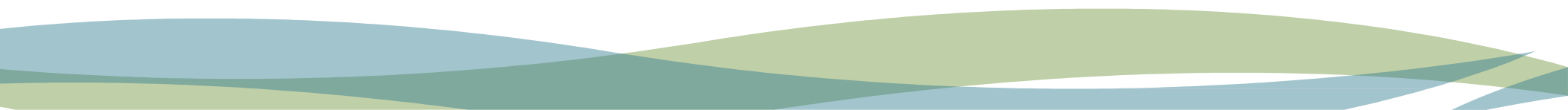
Annual Operating & Capital Budget Fiscal Year 2024

Submitted by:

L.H. (Dan) Davis, Jr., General Manager

Larry McNeil, Deputy General Manager

Prepared by: Millie Shah, Controller





Board Members

Kim Learnard, Chair | Mike King, Vice-Chair

Frank J. Destadio, Secretary/Treasurer

Phil Prebor | Clint Holland

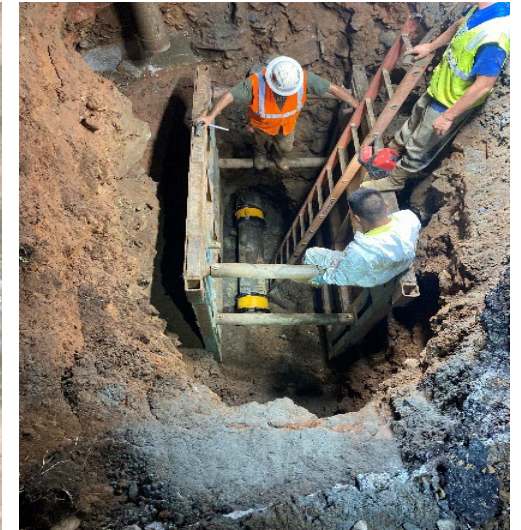
Overview of FY2023 – Operations

- **Rockaway Plant**
 - Installed new polymer system (self performed)
 - SBR decanters repaired (metal fabrication)
 - Safety guard installed
 - Actuator and valve replaced
 - Blower and motor installed
- **Turner (Line Creek) Plant**
 - Belt press air compressor motor replaced
 - Ultraviolet (UV) hydraulic motor and line replaced
 - Clarifier gear box and motor installed



Overview of FY2023 – Support Services and Collection

- Initiated inventory of spare pumps
- Installed new generators at Stations 14 and 32 (self performed)
- Continued successful SEMS work order system
 - 14,000 work orders since implementation four years ago
 - Achieved target ratio of 5 : 1 (preventive to corrective maintenance)
- Replaced old building at Station 15 with new metal building
- Upgraded safety and function of lift stations
- Fence upgraded at Stations 31 and 34
- Recent repair of force main at Hwy 54 and Huddleston Road



GAWP Wastewater Collection System Excellence Award



Georgia
Association of
Water
Professionals

WASTEWATER COLLECTION SYSTEM
EXCELLENCE AWARD

AWARDED TO

Peachtree City Water and Sewer Authority

In Recognition of OUTSTANDING OPERATION of a

Wastewater Collection System

during the calendar year of 2022

Gold Award

Brian Skeens, 2022-2023 GAWP President

Jeff Callaway, Collection Systems Committee Chair

Sewer Line Rapid Assessment Tool (SL-RAT)

Total Miles of Sewer	171 miles
Miles Inspected with the SL-RAT	54 miles
Miles that Required Cleaning	0.6 miles
Estimated Savings	\$368,000



Problems Avoided During SL-RAT Inspection

- Root Growth
- Asphalt Chunks
- Surcharged Manholes
- Grease Buildup

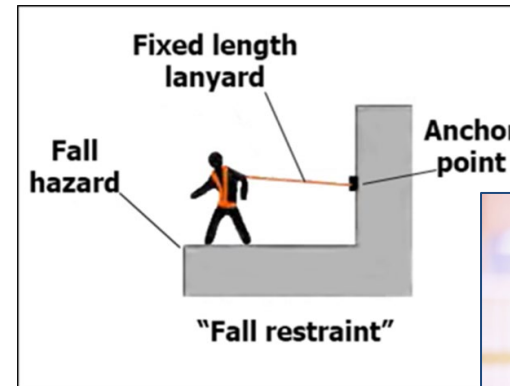


"Instead of sending a third of our staff out to clean areas that may not need cleaning, we can inspect with the SL-RAT and prioritize our efforts. There are probably 10 instances where the SL-RAT has prevented an overflow we would not have found otherwise."

Jonathan King,
Senior Collection Maintenance Technician
Peachtree City Water and Sewerage Authority

Fall Protection, Hot Work and Fire Suppression Programs

- First line of defense > **Eliminate** the fall hazard
- Second line of defense > **Prevent** the fall
- Third and last resort > **Control** the fall



1,500-gallon grease trap

FOG Inspection Program

PEACHTREE CITY WATER AND SEWERAGE AUTHORITY

FY2024 BUDGET

FY2023 OPERATING REVIEW	FY2022 Actual	FY2023 Budget	FY2023 Projected	FY2022 Actual / FY2023 Projected	%
Revenues - Rate	9,450,886	9,956,500	9,649,000	198,114	2.1%
Revenues - Fee	1,353,104	1,015,500	1,027,200	(325,904)	-24.1%
Operating Fund Revenues	10,803,990	10,972,000	10,676,200	(127,790)	-1.2%
Salaries, Wages, & Benefits	2,935,261	3,480,299	2,943,475	8,214	0.3%
Materials, Supplies, & Services	2,956,075	3,579,175	3,149,849	193,774	6.6%
Operation Expenditures*	5,891,336	7,059,474	6,093,324	201,988	3.4%
Operating Surplus (Deficit)	4,912,654	3,912,526	4,582,876	(329,778)	-6.7%
Other Income (Expense)	2,708	-	-	(2,708)	-100.0%
Total Surplus (Deficit)	4,915,362	3,912,526	4,582,876	(332,486)	-6.8%
FY2023 DEBT SERVICE AND RENEWAL & EXTENSION	FY2022 Actual	FY2023 Budget	FY2023 Projected	FY2022 Actual / FY2023 Projected	%
<i>Funding Source Debt Service and Renewal & Extension</i>					
Current Year Operating Surplus	4,915,362	3,912,526	4,582,876	(332,486)	-6.8%
Debt Service and Renewal & Extension					
Debt Service Payment	2,749,787	2,740,543	2,740,543	(9,244)	-0.3%
Renewal & Extension (Crawford, Electrical, Mechanical)	46,917	350,000	140,000	93,083	198.4%
Sub-Total	2,796,704	3,090,543	2,880,543	83,839	3.0%
FY2023 CAPITAL PROJECTS	FY2022 Actual	FY2023 Budget	FY2023 Projected	FY2022 Actual / FY2023 Projected	%
<i>Funding Source Capital Projects</i>					
Current Year Operating Surplus after Debt Service and Renewal & Extension	2,118,658	821,983	1,702,333	(416,325)	-19.7%
American Rescue Plan Funding	-	5,150,000	-	-	0.0%
Use of Reserve Fund for Capital Projects	-	1,946,900	405,000	405,000	0.0%
Sub-Total	2,118,658	7,918,883	2,107,333	(11,325)	-0.5%
Capital & Project	1,635,252	7,789,770	1,678,537	43,285	2.6%
Sub-Total	1,635,252	7,789,770	1,678,537	43,285	2.6%
Increase/(Decrease) of Cash Flow from Operating and Financial Activities	483,406	129,113	428,796	(54,610)	-11.3%
*Cash-flow based budget. Does not include Depreciation expense & end of the year adjusting entries					

PEACHTREE CITY WATER AND SEWERAGE AUTHORITY

FY2024 BUDGET

FY2024 OPERATING	FY2023 Projected	FY2024 Budget	FY2023 Projected /FY2024 Budget	%
Revenues - Rate	9,649,000	9,796,500	147,500	1.5%
Revenues - Fee	1,027,200	1,151,500	124,300	12.1%
Operating Fund Revenues	10,676,200	10,948,000	271,800	2.5%
Salaries, Wages, & Benefits	2,943,475	3,572,400	628,925	21.4%
Materials, Supplies, & Services	3,149,849	3,852,150	702,301	22.3%
Operation Expenditures*	6,093,324	7,424,550	1,331,226	21.8%
Operating Surplus (Deficit)	4,582,876	3,523,450	(1,059,426)	-23.1%
Other Income (Expense)	-	-	-	
Total Surplus (Deficit)	4,582,876	3,523,450	(1,059,426)	-23.1%
FY2024 DEBT SERVICE AND RENEWAL & EXTENSION	FY2023 Projected	FY2024 Budget	FY2023 Projected /FY2024 Budget	%
<i>Funding Source Debt Service and Renewal & Extension</i>				
Current Year Operating Surplus	4,582,876	3,523,450	(1,059,426)	-23.1%
Debt Service and Renewal & Extension				
Debt Service Payment	2,740,543	1,593,300	(1,147,243)	-41.9%
Renewal & Extension (Crawford, Electrical, Mechanical)	140,000	350,000	210,000	150.0%
Sub-Total	2,880,543	1,943,300	(937,243)	
FY2024 CAPITAL PROJECTS	FY2023 Projected	FY2024 Budget	FY2023 Projected /FY2024 Budget	%
<i>Funding Source Capital Projects</i>				
Current Year Operating Surplus after Debt Service and Renewal & Extension	1,702,333	1,580,150	(122,183)	-7.2%
American Rescue Plan Funding	-	5,567,207	5,567,207	0.0%
Use of Reserve Fund for Capital Projects	405,000	3,722,965	3,317,965	819.3%
Sub-Total	2,107,333	10,870,322	8,762,989	415.8%
Capital & Project	1,678,537	10,712,307	9,033,770	538.2%
Sub-Total	1,678,537	10,712,307	9,033,770	538.2%
Increase/(Decrease) of Cash Flow from Operating and Financial Activities	428,796	158,015	(270,781)	-63.1%
*Cash-flow based budget. Does not include Depreciation expense & end of the year adjusting entries				

FY2024 BUDGET

10-YEAR CAPITAL IMPROVEMENT PLAN											
	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	Total
SOURCE OF FUNDS											
American Rescue Plan (ARP) Funding	5,567,207										5,567,207
Bonds					4,915,000	9,915,000	2,915,000	2,915,000	2,915,000	2,915,000	26,490,000
GEFA Loan						150,000	1,275,000				1,425,000
Fund balance/operating income - current year	5,145,100	5,072,000	1,099,000	844,000	514,000	499,500	526,000	438,000	489,000	515,000	15,141,600
Total Fund Source	10,712,307	5,072,000	1,099,000	844,000	5,429,000	10,564,500	4,716,000	3,353,000	3,404,000	3,430,000	48,623,807

CAPITAL PROJECTS

American Rescue Plan (ARP) Projects

[illegible]

Potential American Rescue Plan (ARP) Projects

[illegible]

PEACHTREE CITY WATER AND SEWERAGE AUTHORITY

FY2024 BUDGET

10-YEAR CAPITAL IMPROVEMENT PLAN	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	Total
COLLECTIONS SYSTEM											
Fencing around pump stations	15,000										15,000
Pump for athletic complex	200,000										200,000
Pump trailer (bypass pump)	13,000										13,000
Pipeline rehabilitation - HWY 54/74 design/eng	81,000										81,000
Wet well wizards at pump station - 13, 24, 1	56,000										56,000
Pump station 13/13A rehab 4 manholes	315,000										315,000
Bypass install pump station - 35, 8, 19		75,000									75,000
Lift station 38 stream crossing	80,000										80,000
Pump station 2 wet well rehabilitation/eng	28,000										28,000
Pump station 2 wet well rehabilitation/ bypass or repair old well PS 2	32,000										32,000
Pump station 2 pump/repipes/controls rehabilitation	100,000										100,000
Pressure washer trailer	5,800										5,800
Generator, automatic transfer switch, material pump station 26		45,000									45,000
Panel pump station 3	20,000										20,000
GUC system /GRM (2)	13,600										13,600
GUC station 8	7,100										7,100
Animal shelter pump station	79,000										79,000
Fall protection program equipment	50,000	50,000	50,000	50,000							200,000
Replacement program: pumps, generators and small equipment	110,000	110,000	110,000	110,000	110,000	110,000	110,000	110,000	110,000	110,000	1,100,000
Danfoss drives/controls		10,000	10,000	10,000	10,000	10,000	10,000				60,000
Composite ring and cover		19,000	19,000	19,000	19,000	19,000	19,000				114,000
Wet well cover doors-lighting & monitoring		125,000									125,000
Pipeline sewer main rehabilitation					2,640,000	2,640,000	2,640,000	2,640,000	2,640,000	2,640,000	15,840,000
Force main ice pigging					75,000	75,000	75,000	75,000	75,000	75,000	450,000
Manhole rehab/liner					200,000	200,000	200,000	200,000	200,000	200,000	1,200,000
Generators small, enclosure, fuel tank, automatic transfer switch						150,000					150,000
Vactor/jetter							385,000				385,000
Freightliner tanker							150,000				150,000
Skid steer (large) T86							135,000				135,000
Generators large, enclosure, fuel tank, ATS							285,000				285,000
	1,205,500	434,000	189,000	189,000	3,054,000	3,204,000	4,009,000	3,025,000	3,025,000	3,025,000	21,359,500

10-YEAR CAPITAL IMPROVEMENT PLAN	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	Total
CAPITAL PROJECTS											
ROCKAWAY PLANT											
New sidewalks	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	250,000
Replace floating decanter (6)	300,000										300,000
Bulbs/ballast/module board/sleeves	85,000										85,000
Rebuild/replace disk filter	70,000										70,000
Spare programmable logic control / SBR System	12,000										12,000
Construct new storage building	100,000										100,000
Disk filter valve replacement	60,000										60,000
Spare blower and motor aeration basin	40,000										40,000
Belt press rehabilitation	40,000										40,000
Pump rail replacement (10)	90,000										90,000
Sludge holding valves	12,000										12,000
Reuse pump and motor	25,000										25,000
Variable frequency drives	30,000										30,000
Auma actuator	7,500										7,500
Rebuild/replace disk filter	70,000										70,000
Refrigerated sampler	11,000										11,000
Belt press 2 conveyor		30,000									30,000
Plant upgrade due to new permit		500,000									500,000
Multi-rake bar screens (2)		500,000									500,000
Lab addition to existing building		150,000									150,000
Line from Turner plant to Rockaway plant, dryer and pump station, aerobic digester					2,000,000	7,000,000	-				9,000,000
	977,500	1,205,000	25,000	25,000	2,025,000	7,025,000	25,000	25,000	25,000	25,000	11,382,500
TURNER PLANT											
New sidewalks	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	250,000
Bulbs/ballast/module board/sleeves	85,000	98,000	100,000	105,000	110,000	115,500	122,000	128,000	134,000	140,000	1,137,500
New screen - septage system	250,000										250,000
Disk filter valve replacement	60,000										60,000
Construction - concrete fill between filter/UV	15,000										15,000
Clarifier gear box	50,000										50,000
Refrigerated sampler	11,000										11,000
GUC system / GRM	7,100										7,100
Stainless steel cover for the basin		160,000									160,000
Demolition and disposal of reject pond		500,000	500,000								1,000,000
Plant upgrades due to new permit		500,000									500,000
Grit chamber replacement				350,000							350,000
	503,100	1,283,000	625,000	480,000	135,000	140,500	147,000	153,000	159,000	165,000	3,790,600

PEACHTREE CITY WATER AND SEWERAGE AUTHORITY

FY2024 BUDGET

10-YEAR CAPITAL IMPROVEMENT PLAN

FY2024

FY2025

FY2026

FY2027

FY2028

FY2029

FY2030

FY2031

FY2032

FY2033

Total

CAPITAL PROJECTS

ADMINISTRATION

Security/fencing improvements	110,000										110,000
Storage replacement	75,000										75,000
Microsoft software upgrade	30,000										30,000
Core switch upgrade	35,000										35,000
Security dashboard (Huntress)	20,000										20,000
Main building interior remodel	80,000										80,000
Program management fee ARPA projects	120,000										120,000
Contingency/capital	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	1,200,000
Contingency/IT	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	300,000
	620,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	1,970,000

FLEET/MAINTENANCE

Truck - Operations	35,000		45,000			45,000			45,000		170,000
Truck - Collections	82,000		65,000		65,000		65,000			65,000	342,000
Golf Cart - SL RAT inspection	13,000										13,000
Dump trucks					-		320,000				320,000
	130,000	-	110,000	-	65,000	45,000	385,000	-	45,000	65,000	845,000

LONG TERM PLANNING PROJECTS

Huddleston road sewer line		2,000,000									2,000,000
Biosolids management	50,000										50,000
Governor's Square sewer line - Phase 1	388,000										388,000
Hip Pocket/Loblolly/Lake Peachtree sewer line	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	-
TOTAL PROJECT COSTS	10,712,307	5,072,000	1,099,000	844,000	5,429,000	10,564,500	4,716,000	3,353,000	3,404,000	3,430,000	48,623,807

American Rescue Plan (ARP) Funding

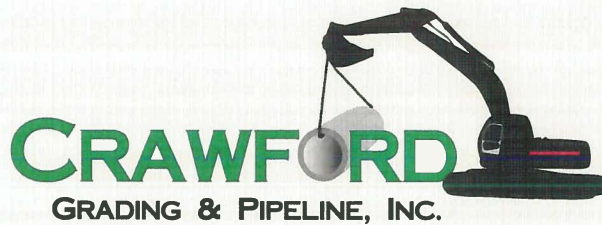
Bonds

GEFA Loan

Fund balance/operating income - current year

Peachtree City Water and Sewerage Authority Revenue Bond

Fiscal Year	2013A Series		
	Principal	Interest	Total
2024	1,385,000	208,300	1,593,300
2025	1,440,000	151,800	1,591,800
2026	1,505,000	92,900	1,597,900
2027	1,570,000	31,400	1,601,400
Total	5,900,000	484,400	6,384,400



September 1, 2023

Nathan Brooks
Peachtree City Water & Sewerage Authority
1127 Highway 74 South
Peachtree City, GA 30269

**RE: Emergency Services Contract
Letter to Extend Contract for 12 Additional Months**

Nathan,

This letter serves as our commitment to extend our contract with Peachtree City Water & Sewerage Authority for the Annual Services Contract for 12 additional months.

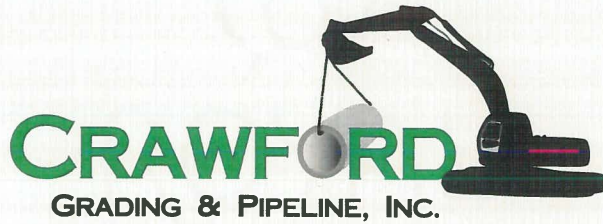
If you have any questions or need anything further, please give me a call at our office.

Sincerely,

CRAWFORD GRADING AND PIPELINE, INC.

A handwritten signature in blue ink, appearing to read "Matt Crawford", is written over the company name.

Matt Crawford



September 1, 2023

Nathan Brooks
Peachtree City Water & Sewerage Authority
1127 Highway 74 South
Peachtree City, GA 30269

RE: Annual Services Contract
Letter to Extend Contract for 12 Additional Months

Nathan,

This letter serves as our commitment to extend our contract with Peachtree City Water & Sewerage Authority for the Annual Services Contract for 12 additional months.

If you have any questions or need anything further, please give me a call at our office.

Sincerely,

CRAWFORD GRADING AND PIPELINE, INC.

A handwritten signature in blue ink, appearing to read "Matt Crawford", with a stylized flourish at the end.

Matt Crawford

Lindsay Engineering & Consulting, LLC
881 Adams Road, Jefferson GA 30549
Rebecca Lindsay, PE | President
(678) 300-9789

Date: August 4, 2023
Attention: Kim Learnard
Client: Peachtree City Water & Sewerage Authority ("WASA")
Address: 1174 Highway 74 South, Peachtree City GA 30269

Project: City Athletic Complex Irrigation Water Supply Well, Phase 1
Project ID: WA-01-2023

Background Information:

Peachtree City Water & Sewerage Authority (WASA) has historically supplied the Peachtree City Athletic Complex (PAC) with reuse quality water (non-potable) from its Rockaway Wastewater Treatment Plant for irrigation use on its six soccer fields and eight baseball fields. The reuse water is conveyed intermittently, on-demand, at a rate of approximately 100 gallons-per-minute (gpm) to the PAC irrigation storage pond. WASA is discontinuing the reuse water supply. Therefore, Peachtree City is having Fayette County extend a potable water supply to the PAC, to fill the irrigation pond as a back-up source. However, as a primary, more sustainable source of non-potable irrigation water, the City desires a groundwater well.

In early 2021, exploration geophysical surveys were commissioned at the PAC, culminating in a Well Site Selection Report (02/10/2021) submitted by Ground-Water Services, Inc (GWS). The GWS Report sited a recommended well location, but it was beyond the scope of the surveys and Report to project expected yield of the well.

Understanding anticipated yield (gpm) of the irrigation water well is critical for informing next steps in implementation of the well including permitting requirements, equipment sizing, and confirmation of the number of wells and overall viability of the groundwater solution to satisfy supply objectives.

This Work Authorization (WA) outlines the scope, schedule, compensation, and terms for Phase 1 yield investigation, which is expected to be followed by Phase 2 implementation steps (under separate WA) pending findings of Phase 1.

Scope of Services:

Lindsay Engineering & Consulting, LLC ("Lindsay Engineering") will review historical data and reports as provided by the City, WASA, and associated representatives to gain familiarity with

previous efforts and irrigation infrastructure and demands. This will include a separate conference call with both entities (or their representatives) and with GWS. Lindsay Engineering will conduct a site investigation and on-site meeting (combined single trip) with GWS and the City Recreation Department to prepare for the yield test; to gather data on existing irrigation infrastructure electrical, controls, and site conditions; and to review previous projections on water demands. On the basis of this coordination and investigation, Lindsay Engineering will solicit a yield test proposal from GWS, review and comment on proposal received, and provide a recommendation to WASA on proceeding with final proposal. Lindsay Engineering anticipates that WASA will then contract and the City will then supervise, to the extent required, GWS for the yield test. Afterwards, Lindsay Engineering will review and comment on the yield report submitted by GWS, making recommendation to WASA on Phase 2 implementation steps.

Clarifications:

1. Lindsay Engineering will coordinate and communicate recommendations through WASA's Program Engineer, Integrated Science & Engineering, Inc. (ISE). Recommendations will be concisely communicated through email.
2. WASA will contract with GWS directly. Lindsay Engineering has not proposed contract negotiation, administration, or oversight.
3. The yield test solicitation will be non-competitive and informal, relying on collaboration with GWS in continuation of the previous well surveys and siting.

Schedule:

Lindsay Engineering will proceed in a timely manner upon authorization and is available to conduct the prescribed on-site meeting within one week thereafter. Meeting date and yield testing schedule are contingent on availability of key City stakeholders and GWS, but schedule updates will be regularly communicated to ISE (WASA's Program Engineer) with the mutual objective of timely completion.

Compensation:

Lindsay Engineering will complete the Phase 1 Scope of Services for a LUMP SUM LABOR fee of \$8,970, which will be invoiced according to Lindsay Engineering's assessment of percent completion. Anticipated REIMBURSABLE EXPENSES are limited to mileage, which will be billed at the current GSA rate as incurred.

Lindsay Engineering & Consulting, LLC ("Lindsay Engineering") shall perform the services outlined in this Work Authorization in accordance with the following Terms and Conditions:

Access to Site: Lindsay Engineering will have safe and reasonable access to the site to conduct the activities proposed.

Available Data: Prior to or promptly upon authorization to proceed, Lindsay Engineering will be provided with any background information and data including operational criteria and site constraints that may affect successful execution of the work, and may rely on the accuracy and completeness of such data.

Additional Services: Additional services are those entailing an increase in scope of services beyond those approved under this Work Authorization. Lindsay Engineering will inform WASA's Program Engineer promptly upon encountering a need for additional services and proceed with such only upon additional authorization and with commensurate increase in compensation.

Payment of Invoices: Invoices are due and payable within 30 days of receipt. If WASA fails to make any payment due to Lindsay Engineering for services and expenses within 30 days after receipt of Lindsay Engineering's invoice therefore, the amounts due Lindsay Engineering will be increased at the rate of 1.5% per month (or the maximum rate of interest permitted by law, if less) from said thirtieth day. Payments will be credited first to interest and then to principal. In the event of outstanding payment exceeding 90 days after billing, WASA shall pay all costs of collection, including attorney's fees.

Standard of Care: The standard of care for all professional engineering and related services performed or furnished by Lindsay Engineering under this Work Authorization will be the care and skill ordinarily used by members of the subject profession practicing under similar circumstances, time and location. Lindsay Engineering makes no warranties, express or implied, under this Authorization or otherwise, in connection with Lindsay Engineering's services.

Contractor's Means and Methods: Lindsay Engineering shall not at any time supervise, direct, control, or have authority over any contractor work, nor shall Lindsay Engineering have authority over or be responsible for the means, methods, techniques, sequences, or procedures of construction selected or used by any contractor, or the safety precautions and programs incident thereto, for security or safety at the site, nor for any failure of a contractor to comply with laws and regulations applicable to such contractor's furnishing and performing of its work.

Contractor's Performance and Actions: Lindsay Engineering neither guarantees the performance of any contractor nor assumes responsibility for any contractor's failure to furnish and perform work in accordance with their contract. Lindsay Engineering shall not be responsible for the acts or omissions of any contractor, subcontractor, or supplier, or of any of their employees or of any other persons (except Lindsay Engineering's own agents, employees, and consultants) at the site or otherwise furnishing or performing any work.

Insurance: Lindsay Engineering shall maintain insurance coverage as follows during performance of the work: COMMERCIAL GENERAL LIABILITY insurance with \$1,000,000 per occurrence,

\$2,000,000 aggregate; COMMERCIAL AUTOMOBILE LIABILITY insurance with \$1,000,000 combined single limit each accident; PROFESSIONAL LIABILITY insurance with \$1,000,000 each claim and \$1,000,000 annual aggregate; WORKER'S COMPENSATION insurance in amounts required by state law.

Indemnification: Lindsay Engineering shall indemnify and hold harmless WASA and all of WASA's personnel from and against any claims, damages, losses and expenses (including attorney's fees and court costs) arising out of or resulting from the performance of the services, provided that any such claim, damage, loss or expense is caused by the negligent act, omission, and/or strict liability of Lindsay Engineering, anyone directly employed by Lindsay Engineering, or anyone for whose acts any of them may be liable.

Mutual Waiver: To the fullest extent permitted by law, WASA and Lindsay Engineering waive consequential damages for claims, disputes or other matters in question arising out of or relating to this work authorization. Both WASA and Lindsay Engineering shall require similar waivers of consequential damages protecting all the entities or persons named herein in all contracts and subcontracts with others involved in this project.

Risk Allocation: In recognition of the relative risks, rewards and benefits of the project to both WASA and Lindsay Engineering, the risks have been allocated such that WASA and Lindsay Engineering agree that, to the fullest extent permitted by the law, each parties' total aggregate liability to the one another and their respective contractors, subcontractors, consultants and other parties with legal standing to file claims resulting from any and all injuries, claims, losses, expenses, damages or claim expenses arising out of this authorization from any cause or causes, shall not exceed \$50,000 or the total fee for services contemplated under this authorization, whichever is less. Such causes include, but are not limited to, Lindsay Engineering's or WASA's negligence, errors, omissions, strict liability, breach of contract or breach of warranty.

Termination of Services: This work authorization may be terminated by thirty (30) days written notice by either WASA or Lindsay Engineering should the other fail to perform its obligations hereunder, or for convenience by either party upon written notice. In the event of termination, WASA shall pay Lindsay Engineering for all services rendered and reimbursable expenses incurred to the date of termination.

Discovery of Unanticipated Hazardous Materials: Hazardous materials may exist where there is no reason to believe they could or should be present. WASA acknowledges that Lindsay Engineering's scope of services for this project does not include any services related to hazardous wastes. WASA and Lindsay Engineering agree that the discovery of unanticipated hazardous materials constitutes a changed condition mandating a renegotiation of the scope of work or termination of services. WASA and Lindsay Engineering also agree that the discovery of unanticipated hazardous materials may make it necessary for Lindsay Engineering to take immediate measures to protect human health and safety, and/or the environment. Lindsay Engineering agrees to notify WASA as soon as practically possible should unanticipated hazardous materials or suspected hazardous materials be encountered. WASA encourages Lindsay Engineering to take any and all measures that in Lindsay Engineering's professional opinion are justified to preserve and protect the health and safety of Lindsay Engineering personnel and the public, and/or the environment, and WASA agrees to compensate Lindsay Engineering for the additional cost of such work.

Site Operations: Lindsay Engineering personnel will avoid hazards or utilities which are visible to them at the site. If Lindsay Engineering is advised or given data in writing that reveals the presence or potential presence of underground or overground obstructions, such as utilities, Lindsay Engineering will give special instructions to its field personnel. Lindsay Engineering is not responsible for any damage or loss due to undisclosed or unknown surface or subsurface conditions on the site, owned by WASA or third parties. Lindsay Engineering's site investigations are limited to reasonable visual observation of accessible facilities.

Controlling Law: This Work Authorization is to be governed by the law of the state or jurisdiction in which the project is located.

Claims and Dispute Resolution: For any conflicts arising out of this work authorization or the project, WASA and Lindsay Engineering agree to negotiate disputes between them in good faith for a period of thirty (30) days after notice. If such discussions are unsuccessful in resolving a dispute, then either party may seek to have the dispute resolved by a court of competent jurisdiction in Fayette County, Georgia.

Total Agreement: This Work Authorization represents the entire and integrated agreement between WASA and Lindsay Engineering and supersedes all prior negotiations, representations or agreements, either written or oral, and may be amended only by written instrument signed by both parties.

Authorization by WASA:

If this Work Authorization (WA-01-2023, 5 pages, dated 08/04/2023) is acceptable, please sign and return a copy for Lindsay Engineering's records as our notice to proceed:

Authorized by: _____ Date: _____
(signature)

Printed Name and Title: _____