

EVELYN O. SHAW, COMMISSIONER
RONNA ROWE GARRETT, COMMISSIONER
DONALD L. PORTER, COMMISSIONER
CHRISTOPHER DAVIS, COMMISSIONER
MARION J. NOLAND, INTERIM CEO/GENERAL MANAGER

FAYETTEVILLE PUBLIC WORKS COMMISSION 955 OLD WILMINGTON RD P.O. BOX 1089 FAYETTEVILLE, NORTH CAROLINA 28302-1089 TELEPHONE (910) 483-1401 WWW.FAYPWC.COM

PUBLIC WORKS COMMISSION MEETING OF WEDNESDAY, AUGUST 9, 2023 8:30 A.M.

AGENDA

- I. REGULAR BUSINESS
 - A. Call to order
 - B. Approval of Agenda
- II. WASTEWATER PROFESSIONALS' DAY RECOGNITION AND RESOLUTION Presented by: Misty Manning, Interim Chief Operations Officer, Water Resources
- III. CONSENT ITEMS
 - A. Approve Minutes of meeting of July 26, 2023
 - B. Approve bid recommendation to award annual contract for the purchase of Zinc Orthophosphate, and to renew for additional one year periods upon the agreement of both parties to Sterling Water Technologies, LLC Columbia, TN, the lowest, responsive, responsible bidder and in the best interest of PWC, in the total amount of \$392,865.00, and forward the recommended award to City Council for approval.

The Zinc Orthophosphate Annual Contract is budgeted as follows:

P.O. Hoffer	002.0630.0157.000-00.801025.0000.99999
Glenville	002.0631.0157.000-00.801025.0000.99999
Cross Creek	002.0640.0157.000-00.801025.0000.99999
Rockfish	002.0641.0157.000-00.801025.0000.99999

Bids were received July 10, 2023, as follows:

BIDDERS	UOM	QTY	UNIT COST	TOTAL COST
Sterling Water Technologies LLC	LB	550,000	\$0.7143	\$392,865.00
Columbia, TN				
Carus LLC	LB	550,000	\$0.76	\$418,000.00
Peru, IL				
Shannon Chemical Corp	LB	550,000	\$0.853	\$469,150.00
Malvern, PA				

BUILDING COMMUNITY CONNECTIONS SINCE 1905

Brenntag Mid-South Inc. Durham, NC LB 550,000 \$1.0374

\$570,570.00

COMMENTS: The Commission is asked to approve the award for the purchase of water treatment chemicals. Notice of the bid was advertised through PWC's normal channels on July 10, 2023, with a bid opening date of July 25, 2023. Bids were solicited from four (4) vendors and PWC received four (4) bids. The lowest responsive, responsible bidder was Sterling Water Technologies LLC for Zinc Orthophosphate. SDBE/Local Participation: Sterling Water Technologies, LLC, Columbia, TN, is not a local business and is not classified as a SDBE, Minority or Woman-Owned business.

C. Approve sole source purchase of relay and associated equipment manufactured by Schweitzer Engineering Laboratories, Inc. (SEL) for PWC's generation plant from Atlantic Power Sales, LLC of Mt. Holly, North Carolina.

The Commission is asked to approve a sole source exception to the competitive bidding requirements to allow PWC staff to purchase SEL relays and associated equipment for PWC's generation plant. N.C.G.S. 143-129(e)(6) allows an exception to the bidding requirements when (i) performance or price competition for a product are not available; (ii) a needed product is available from only one source of supply; or (iii) standardization or compatibility is the overriding consideration. As further explained in the provided support document, the Butler Warner Generation Plant would like to extend the SEL relay standardization to be used by the generation plant to update relays that are antiquated. PWC's overriding consideration regarding these upgrades is standardization and operational compatibility. Atlantic Power Sales, LLC is the only authorized sale representative of the SEL equipment in North Carolina. Therefore, PWC staff requests authority from the Commission to forego the bidding requirements and purchase the SEL relays and associated equipment in order to begin the upgrade of the steam turbine relays.

Budget Information: Funding for this purchase will be from Capital Improvement Project – Generator Exciter/Generator Relay Equipment Upgrade, and staff anticipates similar budgeted funding for future purchases

D. Approve sole source purchase of rain gauges and parts for repairs and continued maintenance of sanitary sewer flow monitoring equipment manufactured by ADS LLC.

The Commission is asked to approve a sole source exception to the competitive bidding requirements to allow PWC staff to purchase ADS LLC rain gauges and parts for repairs and continued maintenance of sanitary sewer flow monitoring equipment. N.C.G.S. 143-129(e)(6) allows an exception to the bidding requirements when (i) performance or price competition for a product are not available; (ii) a needed product is available from only one source of supply; or (iii) standardization or compatibility is the overriding consideration. As further explained in the provided support document, the majority of PWC's rain gauges and sanitary sewer flow monitoring equipment has been upgraded and equipped with ADS LLC equipment. PWC's overriding consideration regarding these upgrades is standardization and operational compatibility. PWC staff requests authority from the Commission to forego the bidding requirements and purchase the ADS LLC sanitary sewer monitoring equipment and associated parts to continue upgrades and repairs.

Budget Information: The Water Resources Engineering Department anticipates spending approximately \$78,600 throughout FY2024 for continuous maintenance and repairs of current Flow Monitoring Equipment to manage and monitor flows in the Sanitary Sewer System. Funding for these parts will be from the Water Resources Engineering Operating Expense Budget, and staff anticipates similar budgeted funding for future purchases.

E. Adopt PWCORD2023-32 – FY2024 Electric and Water/Wastewater (W/WW) Fund Budget Amendment #3

Within this budget amendment are increases in expenditures referred to as the "encumbrance carryforward". This is a governmental budgeting term that basically means an expenditure was committed via a purchase order in the prior year's budget, was not fully completed in the prior year as anticipated, and will be completed in this fiscal year with carryforward funds from the prior year. Section 3 of the Budget Ordinance adopted for FY2024 allows for these carryovers. An explanation of amended items is listed below:

Electric Fund

- Electric Fund Revenue: Total Electric Fund Revenue increased by \$3,717,100.
 - Total Budgetary Appropriations increased by \$3,717,100 due to increasing the Appropriation from Electric Net Position to cover the expenditures below.
- Electric Fund Expenditures: Total Electric Fund Expenditures increased by \$3,717,100.
 - o Operating Expenditures increased by \$821,100 and Capital increased by \$2,896,000 as part of the encumbrance carryforward.

W/WW Fund

- W/WW Fund Revenue: Total W/WW Fund Revenue is not affected.
- W/WW Fund Expenditures: Total W/WW Fund Expenditures has a net zero effect.
 - o Operating Expenditures increased by \$812,800 and Capital increased by \$1,037,000 as part of the encumbrance carryforward.
 - o Total Budgetary Appropriations decreased by \$1,849,800 due to decreasing the Appropriation to W/WW Net Position to cover the expenditures above.

COMMENTS: Staff recommend the Commission adopt PWCORD2023-32, Budget Ordinance Amendment #3

END OF CONSENT

- IV. PUBLIC HEARING PROPOSED POWER SUPPLY ADJUSTMENT (PSA)
- V. CONSIDERATION OF PWC ORDINANCES PWCORD2023-33, PWCORD2023-35 AND PWC RESOLUTION PWC2023.27

Presented by:: Rhonda Haskins, Chief Financial Officer

- PWC ORDINANCE PWCORD2023-33 FY2024 ELECTRIC AND WATER/WASTEWATER (W/WW) FUND BUDGET AMENDMENT #4
- PWC ORDINANCE PWCORD2023-35 CAPITAL PROJECT ORDINANCE AMENDMENT – ELECTRIC UTILITY SYSTEM RATE STABILIZATION FUND AMENDMENT #49
- PWC RESOLUTION PWC2023.27 TO ESTABLISH A REGULATORY ASSET TO RECOGNIZE DEP ENERGY AND DEMAND TRUE-UP
- VI. PWC SERIES 2023 REVENUE BONDS DISCUSSION AND APPROVAL OF PWC RESOLUTION PWC2023.26

Presented by: Rhonda Haskins, Chief Financial Officer

VII. UPDATE ON NEW INTERACTIVE VOICE RESPONSE SYSTEM

Presented by: Susan Fritzen, Chief Administrative Officer
Tim Baker, Project Manager
Kimberly Wright, Customer Service Manager

- VIII. GENERAL MANAGER REPORT
- IX. COMMISSIONER/LIAISON COMMENTS
- X. REPORTS AND INFORMATION
 - A. Personnel Report July 2023
 - B. Career Opportunities
- XI. CLOSED SESSION PURSUANT TO NORTH CAROLINA GENERAL STATUTES 143-318.11(A)(3) FOR LEGAL MATTERS
- XII. CLOSED SESSION PURSUANT TO NORTH CAROLINA GENERAL STATUTES 143-318.11(A)(6) FOR PERSONNEL MATTERS
- XIII. CLOSED SESSION PURSUANT TO NORTH CAROLINA GENERAL STATUTES 143-318.11(A)(1), 143-318.11(A)(3), 143-318.11(A)(4), AND 143-318.11(A)(6), IN ORDER TO REVIEW AND APPROVE CLOSED SESSION MINUTES FROM COMMISSION MEETINGS ON THE FOLLOWING DATES: SEPTEMBER 8, 2021, NOVEMBER 10, 2021, DECEMBER 8, 2021, MARCH 9, 2022, MARCH 23, 2022, JUNE 22, 2022, AUGUST 10, 2022, AUGUST 24, 2022, SEPTEMBER 14, 2022, SEPTEMBER 28, 2022, OCTOBER 12, 2022, OCTOBER 26, 2022, DECEMBER 14, 2022, JANUARY 11, 2023, MARCH 8, 2023, MARCH 22, 2023, APRIL 12, 2023, APRIL 26, 2023, MAY 24, 2023

RESOLUTION RECOGNIZING WASTEWATER PROFESSIONALS' DAY

WHEREAS, the health, safety, and well-being of all PWC Customers are of utmost importance to the prosperity and livelihood of our City's families and communities; and

WHEREAS, without reliable twenty-four hours a day, seven-days-a-week, wastewater treatment, the United States would suffer thousands of deaths each year due to waterborne diseases; and

WHEREAS, conscientious regulation and operation of water reclamation facilities and collection systems help prevent contamination and other avoidable incidents that threaten the health and well-being of Fayetteville and Cumberland County's more than 300,000 residents; and

WHEREAS, PWC operates and maintains the Cross Creek and Rockfish Creek Water Reclamation facilities, seventy-eight Sanitary Sewer Lift Stations, over thirteen hundred miles of Sanitary Sewer Mains, and over thirty-two thousand Sanitary Sewer Manholes; and

WHEREAS, PWC recycles byproducts from the water reclamation facilities through PWC's state-monitored Land Application Program on approximately 4,000 acres of Cumberland, Robeson, and Hoke County farmland, including a 750-acre farm owned by PWC.

WHEREAS, Fayetteville produces an average of more than 9 billion gallons of wastewater each year, the proper treatment of which protects the ecological health of Fayetteville's surface waters, such as the Cape Fear River; and

WHEREAS, thousands of pieces of essential equipment are maintained, monitored, repaired, upgraded, and kept in service twenty-four hours a day, seven days a week, to protect the environment and meet the needs and expectations of PWC customers; and

WHEREAS, restoring essential services after a natural or man-made disaster protects the local environment and PWC customers from main breaks, sanitary sewer overflows and flooding; and

WHEREAS, 209 wastewater industry professionals work around the clock at PWC and dedicate their careers to keeping treated wastewater clean and free of substances harmful to both humans and the environment; and

WHEREAS, the Fayetteville Public Works Commission designates the second Wednesday of August as Wastewater Professionals Day in Fayetteville, Cumberland County, NC.

NOW, THEREFORE BE IT RESOLVED that the Fayetteville Public Works Commission, Fayetteville, North Carolina do hereby recognize August 9, 2023, as WASTEWATER PROFESSIONALS DAY in our county of Cumberland, City of Fayetteville, NC. and call this observance to the attention of all our citizens.

Adopted this 9th day of August, 2023.

	FAYETTEVILLE PUBLIC WORKS COMMISSION
ATTEST:	Ronna Rowe Garrett, Chairwoman
Evelyn O. Shaw, Secretary	

PUBLIC WORKS COMMISSION MEETING OF WEDNESDAY JULY 26, 2023 8:30 AM

Present: Donald L. Porter, Vice Chairman

Evelyn O. Shaw, Secretary Christopher Davis, Treasurer

Others Present: Mick Noland, Interim CEO/General Manager

Deno Hondros, City Council Liaison

Absent: Ronna Rowe Garrett, Chairwoman

Adam Lindsay, Assistant City Manager Jimmy Keefe, Cumberland County Liaison

Chancer McLaughlin, Hope Mills Interim Town Mgr.

Media

I. REGULAR BUSINESS

Vice Chairman Donald Porter called the meeting to order at 8:30 a.m.

APPROVAL OF AGENDA

Upon motion by Commissioner Evelyn Shaw, seconded by Commissioner Christopher Davis, Vice Chairman Porter then proceeded by consent.

II. CONSENT ITEMS

Upon motion by Commissioner Evelyn Shaw, seconded by Commissioner Christopher Davis, Consent Items were unanimously approved.

- A. Approve Minutes of meeting of July 12, 2023
- B. Set Public Hearing for August 9, 2023, on Proposed Power Supply Adjustment (PSA) and Direct Staff to Give Public Notice of the scheduled hearing.

Due to cumulative and projected power costs varying by more than five percent (5%) from the determinants used to set PWC's retail electric rates, PWC staff seeks to impose a Power Supply Adjustment ("PSA") in accordance with PWC's Service Regulations and Charges.

C. Approve bid recommendation to award bid for the purchase of Primary Cable 750 MCM AL to WESCO Distribution, Clayton, NC, and Border States Electric, Greenville, SC the lowest responsive, responsible bidders, and in the best interest of PWC, in the total amount of \$1,210,770.00 and \$1,043,460.00 respectively, reject all bids for Primary Cable 1/0 AL, find the Primary Cable 750 MCM AL bids of AMEK A&S and Mina Holdings to be nonresponsive, and forward the recommended award to City Council for approval.

The Primary Cable 750 MCM AL is budgeted in Warehouse Inventory.

Bids were received June 21, 2023, as follows:

PRIMARY CABLE 750 MCM AL

Bidders	Manufacturer	Total Price	Delivery
AMEK A&S South Gate, CA	DAEWON Cable	\$879,120.00	20-24 weeks
Mina Holdings Harrisburg, PA	WTEC Energy	\$975,150.00	6-8 weeks ARO
*Border States Elect. Greenville, SC	Prysmian	\$1,043,460.00	12-18 weeks
*WESCO Distribution Clayton, NC	Okonite	\$1,210,770.00	August 2024
Switchgear US LLC Slaughter Beach, DE	American Wire Group	\$2,703,393.00	18-20 weeks
Royal Media Network Windsor Mill, MD	. Huadong Cable Group	\$3,636,270.00	N/A
	PRIMARY CABLE 1/0 AL		
Bidders	Manufacturer	Total Price	Delivery
Mina Holdings Harrisburg, PA	WTEC Energy	\$955,000.00	6-8 Weeks
Wesco Distribution Clayton, NC	Okonite	\$962,500.00	August 2024
Border States Electric Greenville, SC	Prysmian	\$1,012,500.00	12-18 weeks
Royal Media Network Windsor Mill, MD	Huadong Cable Group	\$1,200,000.00	N/A
Switchgear US LLC Slaughter Beach, DE	American Wire Group	\$2,458,500.00	18-20 weeks

COMMENTS: The Commission is asked to approve multiple awards for the purchase of primary cable 750 MCM AL, because such action is in the best interest of PWC. Notice of the bid was advertised through PWC's normal channels on June 7, 2023, with a bid opening date of June 21, 2023. Bids were solicited from four (4) vendors and PWC received six (6) bids. Bidders were not required to bid on each category of primary cable. For the purchase of primary cable 750 MCM AL, the Commission is asked to award the purchase to the lowest

responsive, responsible bidders, being Border State Electric and Wesco Distribution. Awarding to the two lowest responsive, responsible bidders, will ensure the availability of this critical inventory in FY24 and FY25. The Electrical Engineering Department has reviewed the bid submissions and agrees with the recommendation to award the bids as set forth above.

The two apparent low bidders for the 750 MCM AL, are AMEK A&S and Mina Holdings. AMEK A&S and Mina Holdings did not meet the required material specifications to be considered for the award. AMEK A&S also did not provide the correct testing data.

Staff also recommends the Commission reject the bid responses for the primary cable 1/0. Following a recent analysis of the quantity on hand, planned work, and lead times it was determined that the PWC warehouse will not need an order of the 1/0 primary cable this calendar year. **SDBE/Local Participation:** WESCO Distribution, Inc., Clayton, NC & Border States Electric, Greenville, SC are not local businesses and are not classified as SDBE Minority or Woman-Owned businesses.

D. Approve the following recommended bid awards for one-year contracts (with the option to extend contracts for additional one-year period upon the agreement of both parties) for the purchase of Water Treatment and Water Reclamation Chemicals Contract 2024, find the bid of Oltrin Solutions LLC for Sodium Hypochlorite to be non-responsive, and forward the recommended award to City Council for approval. Bids were received on June 22, 2023, as follows:

A. Caustic Soda (Sodium Hydroxide, 50%) – UOM/TON

BIDDERS	UOM	QTY	UNIT COST	TOTAL COST
* Univar Solutions, Inc	TON	2300	\$339.50	\$780,850.00
Oltrin Solutions LLC	TON	2300	\$350.50	\$806,150.00
Colonial Chemical Solutions, Inc.	TON	2300	\$396.00	\$910,800.00
Brenntag Global	TON	2300	\$399.00	\$917,700.00

B. Fluorosilicic Acid

BIDDERS	UOM	QTY	UNIT COST	TOTAL COST
* Univar Solutions, Inc	TON	140	\$0.23	\$64,400.00
Pencco, Inc	TON	140	\$0.26	\$72,800.00

C. Powdered Activated Carbon

BIDDERS	UOM	QTY	UNIT COST	TOTAL COST
* Brenntag Mid-South Inc.	LB	90000	\$0.847	\$76,230.00
Univar Solutions USA Inc.	LB	90000	\$1.08	\$97,200.00
Carbon Activated Corporation	LB	90000	\$1.09	\$98,100.00
Norit Americas Inc	LB	90000	\$1.15	\$106,500.00
Aulick Chemical Solutions	LB	90000	\$1.26	\$113,400.00
Chemrite, Inc.	LB	90000	\$1.44	\$129,600.00

D. Sodium Hypochlorite

BIDDERS JCI Jones Chemicals, Inc * Oltrin Solutions LLC	UOM LB LB	QTY 7750000 77 50000	UNIT COST \$0.1831 \$0.1850	TOTAL COST \$1,419,025.00 \$1,433,750.00
E. Sodium Bisulfite				
BIDDERS * Southern Ionics PVS Chemical Solutions, INC	UOM LB LB	QTY 400000 400000	UNIT COST \$0.1875 \$0.29	TOTAL COST \$75,000.00 \$116,000.00
F. Aqueous Ammonia (19.2%)				
BIDDERS * Univar Solutions USA Inc Brenntag Mid-South Inc	UOM TON TON	QTY 200 200	UNIT COST \$393.75 \$0.213	TOTAL COST \$78,750.00 minimum order full truckloads (22 Tons per delivery)
G. Magnesium Hydroxide				
BIDDERS * Premier Magnesia, LLC	UOM GAL	QTY 185000	UNIT COST \$0.276	TOTAL COST \$51,060.00
H. Hydrated Lime (Bulk)				
BIDDERS * North America of VA Univar Solutions USA Inc	UOM TON TON	QTY 300 300	UNIT COST \$444.11 \$469.00	TOTAL COST \$133,233.00 \$140,700.00
I. Ferric Sulfate Liquid				
* Pencco, Inc Kemira Water Solutions, INC	UOM LB LB	QTY 6000 6000	UNIT COST \$0.166 \$0.1815	TOTAL COST \$1,992,000.00 \$2,178,000.00
J. Caustic Soda (Sodium Hydroxic	de, 25%)		
BIDDERS	UOM	-	UNIT COST	TOTAL COST
* Univar Solutions USA Inc	TON	600	\$204.25	\$122,550.00
Brenntag Mid-South Inc JCI Jones Chemicals Inc.	TON TON	600 600	\$215.20 \$283.57	\$129,120.00 \$170,142.00
Colonial Chemical Solutions, Inc	TON	600	\$464.00	\$278,400.00

COMMENTS: The Commission is asked to approve to approve multiple awards for the purchase of water treatment and water reclamation chemicals. Notice of the bid was advertised through PWC's normal channels on May 23, 2023, with a bid opening date of June 22, 2023. Bids were solicited from eleven (11) vendors and PWC received fifteen (15) bids. Bidders were not required to bid on each chemical. The lowest responsive, responsible bidders were also the apparent low bidders with the exception of the Oltrin Solutions LLC recommendation for Sodium Hypochlorite. The apparent low bidder for Sodium Hypochlorite was Jones Chemical. Jones Chemical did not meet the technical specification requirements of the advertised bid.

E. Adopt PWC Resolution – PWC2023.24 – Resolution Exempting Construction Design-Phase Services and Construction Administration Services Relating to the Roof Replacement Systems for the Water Meter Shop and the Electric Meter Shop from North Carolina General Statutes 143-64.31

Staff recommends the Commission adopt a resolution, in accordance with G.S. 143-64.2, exempting from the requirements of G.S. 143-64.31 the engineering design-phase and construction design-phase services and construction administration services needed for the roof replacement systems to be installed in the water meter shops and electric meter shop buildings (the "Project"), the estimated fees for which are less than fifty thousand dollars (\$50,000.00), and grant authority to PWC's CEO/General Manager to execute a contract with Fleming & Associates, PA to perform those services.

- F. Adopt PWCORD2023-28, PWCORD2023-29, and PWCORD2023-31 Capital Project Fund (CPF) Budget Ordinances
 - PWCORD2023-28 amends the Annexation Phase V Reserve to fund the establishment of Annexation Phase V, Areas 30 & 31 CPF.
 - PWCORD2023-29 creates the Annexation Phase V, Area 30 & 31 CPF to fund the water and sewer installations in these areas. This fund needs to be established now because engineering will be starting soon.
 - PWCORD2023-31 amends the budget ordinance for the Electric Rate Stabilization Fund (ERSF). The ERSF will transfer \$12,216,000 to the Electric General Fund (GF). This is to account for the net energy and capacity true-up received in June from Duke Energy Progress of \$7,216,500, and \$4,999,500 to pay for estimated FY24 catch-up energy costs.
- G. Adopt PWCORD2023-30 FY2024 Electric and Water/Wastewater (W/WW) Fund Budget Amendment #2

The purpose of this amendment is to recognize an increase in the Duke Energy Progress (DEP) actual energy rate over their estimated rate for calendar year 2023 and the annual DEP True-Ups. PWC recognized DEP's actual monthly energy costs from January – May 2023 trending higher than the 2023 billing rate and cost pressures to the rate likely to continue through December based on current market conditions. This would result in a significant true-up payment due to DEP with interest. To lessen the impact of interest costs to PWC, PWC and DEP agreed upon an adjustment to the billed energy rate of \$4.58/MWh to be applied to the remaining 6 months of this calendar year. PWC intends to utilize the Electric Rate Stabilization Fund to fund this increase. An explanation of amended items is listed below:

- ➤ Electric Fund Revenue: Total Electric Fund Revenue increased by \$1,885,300.
 - o Total Budgetary Appropriations increased by \$1,885,300. Of this amount,\$12,216,000 is being added to the Transfer from Electric Rate Stabilization Fund (ERSF) offset by a \$10,330,700 reduction to the Appropriation from Net Position.
- ➤ Electric Fund Expenditures: Total Electric Fund Expenditures increased by \$1,885,300.
 - Total Budgetary Appropriations increased by \$1,885,300 due to increasing the Transfer to Coal Ash Reserve as a result of the 2022 true-up to coal ash expense from Duke Energy Progress.

END OF CONSENT

III. GRANTS UPDATE

Presented by: Susan Fritzen, Chief Administrative Officer Paula Shambach, Director of Business Services

Ms. Fritzen stated during our orientation several weeks ago with Commissioner Davis, the subject of Grants was discussed. We thought it prudent to bring this information to the entire board. Ms. Fritzen introduced Ms. Paula Shambach, and Ms. Shawna Haslem.

Ms. Shambach provided an overview of the discussion which included

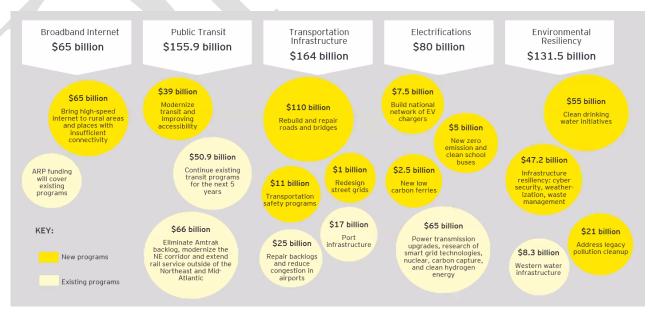
- ➤ Role of Corporate Development
- ➤ Federal Funding Overview
- Grant Summary Collaborative Efforts

Ms. Shambach is the Director of Business Services, and Corporate Development is one of the areas under her responsibility. Ms. Shauna Haslem was recently hired as our Technical Writer, however her biggest priority is grant research and writing. In Corporate Development they lead efforts to research and apply for competitive grants. Corporate Development also serves as a liaison to community groups.

She pointed out the federal funding timeline (2021-2023)

- 2021 Infrastructure Investment and Jobs Act Passed
- 2022 Identified Funding Priorities; Developed Federal Action Plan
- 2023 Research/Planning Continues; Funding Opportunities Started Opening; Regional Energy Collaborative Formed

Ms. Shambach also pointed out the funding that was available through the Infrastructure Investment and Jobs Act.



The Infrastructure Investment and Jobs Act (IIJA) was signed into law in November 2021. Of the \$1.2 trillion allocated, \$550 billion was new federal spending not previously authorized.

Funding Priorities

- > Establish Priorities
 - o Met with staff across the organization
 - Reviewed Strategic Priorities
 - o Reviewed CIP Budget
- ➤ Federal Action Plan developed in coordination with an external consultant who had federal knowledge and expertise.
 - o Aligned priorities/projects with possible funding opportunities
 - o Research grant programs to make a match

Grant Research

- ➤ Monitor Multitude of Sources
 - Federal & State Websites
 - o Professional & Membership Associations
 - o Foundation/Nonprofit Resources
 - Email distribution Lists
- > Criteria to Consider
 - o Program Goals
 - o Eligibility
 - o Competitiveness
 - o Funding Available
 - o # of Awards Available
 - o Requirements

Grant Summary

- Grant Tracker
 - Updated Weekly based on funding announcements
 - Total programs researched/tracked: 80
 - Shared opportunities: 10
 - Grant Submissions 2**
 - ** Does not include Water Division Grants & Loans
- ➤ Submitted/Pending
 - US Department of Energy Grid Resilience and Innovation Partnerships
 - Request: \$20M (5 yrs.)
 - Status: Announcements planned for Summer 2023
 - Purpose: Deploy software and automated protection equipment to increase resiliency for electric system
 - o US Department of Energy / APPA
 - Request: \$32,000 (Cooperative Agreement)
 - Status: Awaiting legal acceptance documents, implementation planned for September
 - Purpose: Enhance cybersecurity for SCADA operators

Collaboration

- Regional Energy Collaborative
 - o Diverse group of representatives from Fayetteville and Cumberland County
 - o Share information on current and planned efforts
 - o Build partnerships for project development and implementation

Example:

- o US Department of Energy / Building Training and Assessment Center Programs
 - Status: Fayetteville State University submitted a Concept Paper; awaiting notification to determine if they should submit a full application
 - Purpose: Advance workforce development in energy management through education and training of building technicians and engineers on implementing energy-efficient building technologies

What's Next

- > Continue Efforts To:
 - o Identify project ideas for funding
 - Research and track funding opportunities
 - o Share information with PWC team and potential partners
 - o Build relationships with Regional Energy Collaborators

Commissioner Christopher Davis expressed his full support for innovations; multi-use site concepts; and multi-agency opportunities. He stated it is important to find ways to bring big ideas forward. Additional discussion ensued.

IV. DISCUSS SALE OF RC WILLIAMS BUILDING AND ASSOCIATED PARKING LICENSE AND ADOPT PWC RESOLUTION – PWC2023.25 – A RESOLUTION TO AUTHORIZE THE SALE OF PROPERTY

Presented by: Richard Galt, Deputy General Counsel

Mr. Galt discussed the sale of the RC Williams Building and associated parking license. He stated PWC retained Franklin Johnson Real Estate, and Michael Pascal to handle the potential sale of the building. He has worked closely with Michael Pascal and Kevin Howell (Facilities).

PWC received two inquiries, although only one materialized into a contract for \$5.1M. They have done some due diligence and we have not had any unusual due diligence requests. We have gone through the upset bid as required, and have not received any upset bids.

Mr. Galt stated we have drafted a resolution for the Commission with the contract we have in hand. Assuming the Commission approves the resolution, we will send the matter on to the City Council for their approval. We have also drafted a proposed resolution for the City Council to consider when they meet again on August 14th. Mr. Galt provided the next steps, and expected closing date which is on or before September 13th.

Commissioner Evelyn Shaw moved to approve the resolution (PWC2023.25) prepared by our legal counsel for the purpose of moving forward with the sale of the RC Williams Building. Commissioner Christopher Davis seconded the motion, and it was unanimously approved.

V. GENERAL MANAGER REPORT

Mr. Noland stated we have been sharing information with staff regarding the new CEO coming onboard. We are also putting events together as far as getting him onboarded with staff as well as establishing some connections in the community.

VI. COMMISSIONER/LIAISON COMMENTS

Council Member Deno Hondros

Council Member Hondros stated he does not take Commissioner Davis' comments lightly. He also feels that though we have collaborated on some projects, we can do more together.

He also commented on Ms. Shauna Haslem. He stated, "our loss is PWC's gain."

Commissioner Evelyn Shaw

Commissioner Shaw commended Ms. Carolyn Justice-Hinson and her team for the video that was put out to the workforce regarding the incoming CEO. It was a really nice video. She believes his comments probably massaged and soothed a lot of anxiety as he sought to identify, not only his background but why he was excited about coming to PWC

She also wanted to publicly thank all the men and women who are taking care of the community during this brutal heatwave. She stated Mr. Rynne and the Electric Construction crews have been johnny on the spot in getting outages restored. The restoration period is very brief. The crews are working outside in the heat getting the power restored. She also noted the grant money that is being sought is to make the grid more resilient, and that is good because the men and women are out there without those upgrades. It is important to recognize those men and women publicly who are out there on the front lines for us.

Commissioner Christopher Davis

No Comments

Commissioner Donald Porter

Commissioner Porter commended our Chairwoman, (Commissioner Ronna Garrett) Mr. Russell, Ms. West, and especially the team effort that has transpired this past year. He thanked Mr. Noland, stating 'you have done an absolute wonderful job. He stated, "I have never referred to you as the interim." Commissioner Porter stated he is very sensitive to 'acting or interim.' Nothing gets any easier in the acting position. He stated he just cannot thank him and the entire team enough even to the linemen.

VII. REPORTS AND INFORMATION

- A. Monthly Cash Flow Report June 2023
- B. Recap of Uncollectible Accounts June 2023

- C. Purchase Orders Report June 2023
- D. Investment Report June 2023
- E. Utility Payments by Payment Type June 2023
- F. Career Opportunities

VIII. ADJOURNMENT

There being no further discussion, upon motion by Commissioner Christopher Davis, seconded by Commissioner Evelyn Shaw, and unanimously approved, the meeting adjourned at 9:08 a.m.



PUBLIC WORKS COMMISSION ACTION REQUEST FORM

DATE: July 31, 2023

TO: Marion J Noland, Interim CEO/General Manager

FROM: Candice S. Kirtz, Director of Supply Chain							
ACTION REQUESTED: Approve award for the purchase of Zinc Orthophosphate Annual Contract and contract renewal for an additional one-year period upon the agreement of both parties. (PWC2324002)							
BID/PROJECT NAME: ZINC OR	ТНОРНОЅРНАТЕ	E ANNUAL CON	NTRACT				
BID DATE: July 10, 2023 DEPARTMENT: Water							
BUDGET INFORMATION:	Glenville Cross Creek	002.0630.0157.0 002.0631.0157.0 002.0640.0157.0 002.0641.0157.0	00-00.801025. 00-00.801025.	.0000.99999 .0000.99999			
• • • • • • • • • • • • • • • • • • • •	• • • • • •	• • • • • •	• • • • •				
Zinc Orthophosphate UOM/LB							
BIDDERS Sterling Water Technologies LLC Carus LLC Shannon Chemical Corporation Brenntag Mid-South Inc.	CITY & STATE Columbia, TN Peru, IL Malvern, PA Durham, NC	UOM QTY LB 550,000 LB 550,000 LB 550,000 LB 550,000	UNIT COST \$0.7143 \$0.76 \$0.853 \$1.0374	TOTAL COST \$392,865.00 \$418,000.00 \$469,150.00 \$570,570.00			

BASIS OF AWARDS: Lowest responsive, responsible bidder and the best interests of PWC.

AWARD RECOMMENDED TO:

Sterling Water Technologies LLC, Columbia, TN LB 550,000 \$0.7143 \$392,865.00

COMMENTS:

The Commission is asked to approve the award for the purchase of water treatment chemicals. Notice of the bid was advertised through PWC's normal channels on July 10, 2023, with a bid opening date of July 25, 2023. Bids were solicited from four (4) vendors and PWC received four (4) bids. The lowest responsive, responsible bidder was Sterling Water Technologies LLC. for zinc orthophosphate.

ACTION BY CO	MMISSION	
APPROVED	REJECTED	
DATE		
ACTION BY COL	UNCIL	
APPROVED	REJECTED	
DATE		

BID HISTORY

Zinc Orthophosphate Annual Contract

BID DATE: July 25, 2023

Advertisement

PWC Website 07/10/23 through 07/25/23
 Addendum 1 07/18/23 through 07/25/23

List of Prospective Bidders Notified of Bid

- 1. Sterling Water Technologies LLC
- 2. Carus LLC
- 3. Shannon Chemical Corporation
- 4. Brenntag Mid-South Inc.

PWC Procurement Mailing List- Registered vendors via the PWC website and BBR registrants. (approximately 2000+ contacts)

Small Business Administration Programs:

Small Business Administration Regional Office (SBA)

NC Procurement & Technical Assistance Center (NCPTAC)

Veterans Business Outreach Center (VBOC)

Small Business Technology Center (SBTDC)

Women's Business Center of Fayetteville (WBC)

Local Business and Community Programs

FSU Construction Resource Office (FSUCRO)

FSU Economic Development Administration Program (FSUEDA)

FSU Career Pathways Initiative

NAACP, Fayetteville Branch

FTCC Small Business Center (SBC)

Greater Fayetteville Chamber, RFP posting submitted

Hope Mills Chamber

Spring Lake Chamber

Hoke Chamber

Fayetteville Business & Professional League (FBPL)

State Business and Community Programs

NC Institute of Minority Economic Development (The Institute) Durham, NC

NAACP, State Branch Raleigh, NC

National Utility Contracting Association- NC Chapter (NUCA)

Durham Chapter of the National Association of Women in Construction (NAWIC)

South Atlantic Region of National Association of Women in Construction (NAWIC)

The Hispanic Contractors Association of the Carolinas (HCAC)

United Minority Contractors of North Carolina

International Women in Transportation- Triangle Chapter

Media

Fayetteville Observer WIDU, AM1600 IBronco Radio at FSU Fayetteville Press News Up & Coming Weekly Bladen Journal Greater Fayetteville Business Journal

SDBE / Local Participation

Sterling Water Technologies LLC, Columbia, TN is not a local business and is not classified as a SDBE Minority or Women-Owned business.

FAYETTEVILLE PUBLIC WORKS COMMISSION ACTION REQUEST FORM

TO: Marion J. Noland, Interim CEO/General Manager **DATE:** July 31, 2023

FROM: Candice S. Kirtz, Director of Supply Chain

ACTION REQUESTED: Approve sole source p Schweitzer Engineering Laboratories, Inc. (SEL) for Holly, North Carolina.		
COMMENTS: The Commission is asked to approve to allow PWC staff to purchase SEL relays and ass 129(e)(6) allows an exception to the bidding require are not available; (ii) a needed product is available compatibility is the overriding consideration. As full Warner Generation Plant would like to extend the Supdate relays that are antiquated. PWC's overriding operational compatibility. Atlantic Power Sales, LLC in North Carolina. Therefore, PWC staff requests aut and purchase the SEL relays and associated equipme BUDGET INFORMATION: Funding for this pur Exciter/ Generator Relay Equipment Upgrade and states.	sociated equipment for PV ements when (i) performance the from only one source arther explained in the properties. The properties of good consideration regarding to its the only authorized sales thority from the Commission and in order to begin the up	WC's generation plant. N.C.G.S. 143 nee or price competition for a product of supply; or (iii) standardization of ovided support document, the Butlet to be used by the generation plant to these upgrades is standardization and representative of the SEL equipment on to forego the bidding requirements grade of the steam turbine relays.
•••••	ACTION BY COMMIS	SSION
	APPROVEDDATE_	REJECTED

FAYETTEVILLE PUBLIC WORKS COMMISSION SOLE SOURCE REQUEST

TO: Marion J. Noland, Interim CEO/General Manager DATE: July 31, 2023

FROM: Timothy Stankiewicz /Butler Warner Generation Plant

PWC's Butler Warner Generation Plant (BWGP) seeks approval to purchase specific equipment pursuant to a sole source exception to the competitive bidding requirements. North Carolina law allows an exception from the competitive bidding requirements for "Purchases of apparatus, supplies, materials, or equipment when: (i) performance or price competition for a product are not available; (ii) a needed product is available from only one source of supply; or (iii) standardization or compatibility is the overriding consideration." NCGS §143-129(e)(6). Such exception is only available if the Commission approves the purchase.

The sole source request is specifically to purchase 700G Generator Protection Relays, 787 Transformer Differential Relays, 751 Overcurrent Relays (the "relays"), and 735 Watthour Meters (the "meters") manufactured by Schweitzer Engineering Laboratories, Inc. (SEL) for standardization and compatibility purposes. A quote for the relays is provided with this request. The Procurement Department supports this request based on the overriding consideration of standardization and compatibility with equipment that's also on PWC's distribution substation. It is in the best interest of PWC to standardize this equipment for the following reasons:

- o The BWGP can use the Substation and Electric Support Services Department relays that were approved for sole source on 4/4/2023.
- o It will allow the Substation and Electric Support Services Department to provide troubleshooting and technical support to BWGP.
- It will expedite the steam turbine relay upgrades. The current technology is 35 years old.
- It will decrease staff learning curves by maintaining the current standard since PWC's current relay technicians and SCADA Specialists have in-depth knowledge of the SEL products, software, settings, and operations.
- o It reduces operating costs by reducing the inventory of replacement parts.
- PWC had an Arc Flash Hazard Assessment completed in June 2015 on the entire System and the study provided recommendations for PWC to standardize using SEL relays.

SEL has provided a letter establishing that Atlantic Power Sales, LLC is the only company in North Carolina from which the relays are available. PWC staff has confirmed that

there are no other sources available for the relays that PWC needs for the necessary standardization and compatibility. Therefore, the BWGP seeks approval to purchase the SEL relays from Atlantic Power Sales, LLC without the need for competitive bidding.



SEL

2350 NE Hopkins Court • Pullman, WA 99163-5603 USA Phone: +1.509.332.1890 • Fax: +1.509.332.7990 www.selinc.com • info@selinc.com

3/29/23

Fayetteville Public Works Commission Attn: Carla S. Wint PO Box 1089 955 Old Wilmington Road Fayetteville, NC 28301

Dear Carla,

This letter is to confirm that Atlantic Power Sales, LLC., located at 718 Westland Farm Rd, Mount Holly, NC 28120, is our authorized and exclusive Sales Representative for electric utilities and distributors in the territory of North Carolina, South Carolina, and Virginia. The SEL relay is sold exclusively in North Carolina from our representative Atlantic Power Sales. The panel manufacturers are many and can buy from our SEL relay representative from the state they are located in. There are no panel manufacturers in NC. PWC electrical support systems would like to buy the SEL relays direct and ship them to the panel manufacturers. Our warranty is transferable to any end user customer so long as Schweitzer Engineering Laboratories, Inc, has been notified who that end user is.

We appreciate the opportunity to serve and do business with your company. Feel free to contact me directly with any questions or concerns.

Sincerely,

Frannie Morrison

Regional Business Manager, Southeast

509.334.8196

Frannie Morrison@selinc.com

Frannie Morrison





Please address purchase orders to: Schweitzer Engineering Laboratories, Inc. 2350 NE Hopkins Court Pullman, WA 99163

Reference this quote number and send purchase orders to:

Business Email neil@atlanticpowersales.com

Created Date 8/1/2023 Quote Number 00281510

Account Name Public Works Commission of the City of Expiration Date 9/30/2023

Fayetteville Prepared By Kristen Johnson

Sold To Contact Timothy Stankiewicz Sold To Sales Atlantic Power Sales LLC

Sold To Contact timothy.stankiewicz@faypwc.com Channel

Email Business Email neil@atlanticpowersales.com

Sold To Contact +1 (910) 223-4735

Phone

Butler Warner Plant Upgrade

Line No.	Part Number	Description	Sales Price	Quantity	Total Price
1	787#QY69 (07873EE1A1A1A7685A400)	SEL-787-2,-3,-4 Transformer Protection Relay	USD 7,891.62	1.00	USD 7,891.62
2	751#MACJ (751001A1A0X0XA5BE00)	SEL-751 Feeder Protection Relay	USD 2,449.04	1.00	USD 2,449.04
3	735#4JF2 (0735LX20644GXXXXXX16201CX)	SEL-735 With Color Touchscreen	USD 5,069.39	1.00	USD 5,069.39
4	700G#4F2C (0700G11A1A1A7685A400)	SEL-700G-0,-1,-T,-W Generator and Intertie Protection Relay	USD 6,439.62	1.00	USD 6,439.62
5	787#QY69 (07873EE1A1A1A7685A400)	SEL-787-2,-3,-4 Transformer Protection Relay	USD 7,891.62	1.00	USD 7,891.62
6	751#MACJ (751001A1A0X0XA5BE00)	SEL-751 Feeder Protection Relay	USD 2,449.04	1.00	USD 2,449.04
7	751#MACJ (751001A1A0X0XA5BE00)	SEL-751 Feeder Protection Relay	USD 2,449.04	1.00	USD 2,449.04
8	735#4JF2 (0735LX20644GXXXXXX16201CX)	SEL-735 With Color Touchscreen	USD 5,069.39	1.00	USD 5,069.39

Grand Total USD 39,708.76

Lead Time

Inquire with your SEL Representative for specific lead times.

Lead time will be confirmed after the receipt of a complete purchase order and can be subject to change.





All submitted purchase orders must contain valid and complete end-user information, including full address. Incomplete or invalid information may delay the processing of the purchase order.

Freight

Prices include ground freight prepaid within the 48 contiguous United States via SEL's preferred carrier. Buyers may request expedited delivery service at their expense by submitting a collect account or by including added charges to their invoice. Orders with multiple items may be shipped from multiple locations and may arrive in more than one delivery.

Manuals

Equipment manuals are provided free on CD with relays. If a hard copy manual is required, this should be specified at the time of order as a separate line item and may be subject to freight charges.

Warranty

SEL is pleased to offer our 10-Year Product Warranty. Please visit https://selinc.com/company/quality/. Third-party products included in this Quote are not covered by SEL's warranty. SEL will pass on the original manufacturer warranty to the Buyer if possible.

Payment Terms

Net 30 or per the approved credit terms with SEL. SEL may require additional credit information or prepayment prior to acceptance of a purchase order if credit terms have not been established or are insufficient to cover this purchase.

Quote Terms

Prices are based on quoted quantities and may change if quantities change. Prices do not include sales tax.

Information within this quotation is for your evaluation purposes only. Disclosure of this information outside of your company is prohibited.

Purchase order modifications or cancellations may result in additional fees and adjustment to delivery schedule. To prevent delays, please carefully review the part number descriptions listed in the above table to ensure ordering options will meet requirements.

SEL values your right to privacy, and uses personal data provided to SEL only for our legitimate business interests. More information may be found at the <u>SEL Privacy Policy</u>. You may exercise your rights related to your personal data by contacting the SEL Data Protection Officer at data_protection@selinc.com.

All sales are subject to the attached SEL Sales Terms, available on SEL's website (https://www.selinc.com/termsandconditions/unitedstates) and incorporated herein by reference unless Buyer and SEL has a Master Agreement or signed negotiated terms on file.

Part Number	Description	Part Options
		Model Options Three-Winding Current Differential, 1 Neutral Current and 3 Voltage Inputs User Interface English Front Panel 5-inch Color Touchscreen with 8 Pushbuttons Slot A Power Supply Voltage 110–250 Vdc (110–240 Vac) Slot A Digital Input Voltage 125 Vdc/Vac
787#QY69 (07873EE1A1A1A7685A400)	SEL-787-2,-3,-4 Transformer Protection Relay	Slot B Ethernet (Port 1) Single 100BASE-FX MM LC Ethernet Slot B Rear Serial Port (Port 3) EIA-232 IEC 61850 Protocol No DNP3 Protocol No IEC 60870-5-103 Protocol No EtherNet/IP Protocol No Slot C 4 DI / 4 DO Electromechanical (Form A) Slot C Digital Input Voltage 125 Vdc/Vac





		Slot D 4 DI / 4 DO Electromechanical (Form A) Slot D Digital Input Voltage 125 Vdc/Vac Slot E 3-Phase 5 Amp AC Current Input / 5 Amp Neutral AC Current Input / 3-Phase AC Voltage (300 Vac) Inputs (SELECT 4 ACI / 3 AVI) Slot E Input Voltage NA Slot Z Current Inputs 6-Phase AC Current Input (5 Amp Winding 1/5 Amp Winding 2) (SELECT 6 ACI) Conformal Coat No
751#MACJ (751001A1A0X0XA5BE00)	SEL-751 Feeder Protection Relay	Advanced Features None User Interface English Front Panel 5-inch Color Touchscreen With 4 Pushbuttons Slot A Power Supply Voltage 110-250 Vdc (110-240 Vac); 50/60 Hz Slot A Digital Input Voltage 125 Vdc/Vac Slot B Ethernet (Port 1) Single 100BASE-FX MM LC Ethernet Slot B Multimode Fiber ST (Port 2) No Slot B Rear Serial Port (Port 3) EIA-232 IEC 61850 Protocol No DNP3 Protocol No IEC 60870-5-103 Protocol No EtherNet/IP Protocol No Slot C 4 DI / 4 DO Electromechanical (Form A) Slot C Digital Input Voltage 125 Vdc/Vac Slot D Empty Slot D Digital Input Voltage NA Slot E Empty Slot E Digital Input Voltage NA Slot Z Voltage Inputs None Slot Z Current Inputs 5 Amp Phase, 5 Amp Neutral Conformal Coat No
735#4JF2 (0735LX20644GXXXXXX16201CX)	SEL-735 With Color Touchscreen	Enclosure Type None Metering Form Form 36 (Four-Wire Wye; 2 PTs, 3 CTs) Slot A Power Supply Voltage 110-240 Vac 50/60 Hz, 110-250 Vdc Control Input Voltage 125 Vdc/Vac Slot B Ethernet Single 100BASE-FX Multimode Fiber Slot B Serial Port 3 EIA-485 Includes Port 2 EIA-232 Standard Slot C Communications None Slot D I/O None Current Class CL2/10/20, Optimized for Low-End Accuracy System Frequency 60 Hz Software Bundle Meter Data Reporting Bundle Conformal Coat No Standard Front Nameplate Yes Custom Nameplate Text null Custom Barcode Text (Leave Blank for SEL Specified Number) null
700G#4F2C	SEL-700G-0,-1,-T,-W Generator and Intertie	Model Options 700G1+, Basic Generator Protection plus 87, Gen 25, 64G, 21, 78, 78VS, Auto Synchronizer User Interface English Front Panel 5-inch Color Touchscreen with 8 Pushbuttons Slot A Power Supply Voltage 110-250 Vdc (110-240 Vac); 50/60 Hz Slot A Digital Input Voltage 125 Vdc/Vac Slot B Ethernet (Port 1) Single 100BASE-FX MM LC Ethernet Slot B Rear Serial Port (Port 3) EIA-232 IEC 61850 Protocol No DNP3 Protocol No IEC 60870-5-103 Protocol No EtherNet/IP Protocol No





(0700G11A1A1A7685A400)	Protection Relay	Slot C 4 DI / 4 DO Electromechanical (Form A) Slot C Digital Input Voltage 125 Vdc/Vac Slot D 4 DI / 4 DO Electromechanical (Form A) Slot D Digital Input Voltage 125 Vdc/Vac Slot E 3-Phase 5 Amp AC Current Input / Vsync Input and Vn (300 Vac) Input (SELECT 3 ACI / 2 AVI) Slot E Digital Input Voltage NA Slot Z Current and/or Voltage Inputs 3-Phase 5 Amp AC Current Input / 5 Amp Neutral AC Current Input / 3-Phase AC Voltage (300 Vac) (SELECT 4 ACI / 3 AVI) Conformal Coat No
787#QY69 (07873EE1A1A1A7685A400)	SEL-787-2,-3,-4 Transformer Protection Relay	Model Options Three-Winding Current Differential, 1 Neutral Current and 3 Voltage Inputs User Interface English Front Panel 5-inch Color Touchscreen with 8 Pushbuttons Slot A Power Supply Voltage 110–250 Vdc (110–240 Vac) Slot A Digital Input Voltage 125 Vdc/Vac Slot B Ethernet (Port 1) Single 100BASE-FX MM LC Ethernet Slot B Rear Serial Port (Port 3) EIA-232 IEC 61850 Protocol No DNP3 Protocol No IEC 60870-5-103 Protocol No EtherNet/IP Protocol No Slot C 4 DI / 4 DO Electromechanical (Form A) Slot C Digital Input Voltage 125 Vdc/Vac Slot D 4 DI / 4 DO Electromechanical (Form A) Slot D Digital Input Voltage 125 Vdc/Vac Slot E 3-Phase 5 Amp AC Current Input / 5 Amp Neutral AC Current Input / 3-Phase AC Voltage (300 Vac) Inputs (SELECT 4 ACI / 3 AVI) Slot Z Current Inputs 6-Phase AC Current Input (5 Amp Winding 1/5 Amp Winding 2) (SELECT 6 ACI) Conformal Coat No
751#MACJ (751001A1A0X0XA5BE00)	SEL-751 Feeder Protection Relay	Advanced Features None User Interface English Front Panel 5-inch Color Touchscreen With 4 Pushbuttons Slot A Power Supply Voltage 110-250 Vdc (110-240 Vac); 50/60 Hz Slot A Digital Input Voltage 125 Vdc/Vac Slot B Ethernet (Port 1) Single 100BASE-FX MM LC Ethernet Slot B Multimode Fiber ST (Port 2) No Slot B Rear Serial Port (Port 3) EIA-232 IEC 61850 Protocol No DNP3 Protocol No IEC 60870-5-103 Protocol No EtherNet/IP Protocol No Slot C 4 DI / 4 DO Electromechanical (Form A) Slot C Digital Input Voltage 125 Vdc/Vac Slot D Empty Slot D Digital Input Voltage NA Slot E Empty Slot E Digital Input Voltage NA Slot Z Voltage Inputs None Slot Z Current Inputs 5 Amp Phase, 5 Amp Neutral Conformal Coat No
		Advanced Features None

User Interface -- English





751#MACJ (751001A1A0X0XA5BE00)	SEL-751 Feeder Protection Relay	Front Panel 5-inch Color Touchscreen With 4 Pushbuttons Slot A Power Supply Voltage 110-250 Vdc (110-240 Vac); 50/60 Hz Slot A Digital Input Voltage 125 Vdc/Vac Slot B Ethernet (Port 1) Single 100BASE-FX MM LC Ethernet Slot B Multimode Fiber ST (Port 2) No Slot B Rear Serial Port (Port 3) EIA-232 IEC 61850 Protocol No DNP3 Protocol No IEC 60870-5-103 Protocol No EtherNet/IP Protocol No Slot C 4 DI / 4 DO Electromechanical (Form A) Slot C Digital Input Voltage 125 Vdc/Vac Slot D Empty Slot D Digital Input Voltage NA Slot E Empty Slot E Digital Input Voltage NA Slot Z Voltage Inputs None Slot Z Current Inputs 5 Amp Phase, 5 Amp Neutral Conformal Coat No
735#4JF2 (0735LX20644GXXXXXX16201CX)	SEL-735 With Color Touchscreen	Enclosure Type None Metering Form Form 36 (Four-Wire Wye; 2 PTs, 3 CTs) Slot A Power Supply Voltage 110-240 Vac 50/60 Hz, 110-250 Vdc Control Input Voltage 125 Vdc/Vac Slot B Ethernet Single 100BASE-FX Multimode Fiber Slot B Serial Port 3 EIA-485 Includes Port 2 EIA-232 Standard Slot C Communications None Slot D I/O None Current Class CL2/10/20, Optimized for Low-End Accuracy System Frequency 60 Hz Software Bundle Meter Data Reporting Bundle Conformal Coat No Standard Front Nameplate Yes Custom Nameplate Text null Custom Barcode Text (Leave Blank for SEL Specified Number) null

FAYETTEVILLE PUBLIC WORKS COMMISSION ACTION REQUEST FORM

TO: Marion J. Noland, Interim CEO/General Manager DATE: July 21, 2023
FROM: Candice S. Kirtz, Director of Supply Chain
ACTION REQUESTED: Approve sole source purchase of rain gauges and parts for repairs and continued maintenance of sanitary sewer flow monitoring equipment manufactured by ADS LLC.
COMMENTS: The Commission is asked to approve a sole source exception to the competitive bidding requirements to allow PWC staff to purchase ADS LLC rain gauges and parts for repairs and continued maintenance of sanitary sewer flow monitoring equipment. N.C.G.S. 143-129(e)(6) allows an exception to the bidding requirements when (i) performance or price competition for a product are not available; (ii) a needed product is available from only one source of supply; or (iii) standardization or compatibility is the overriding consideration. As further explained in the provided support document, the majority of PWC's rain gauges and sanitary sewer flow monitoring equipment has been upgraded and equipped with ADS LLC equipment PWC's overriding consideration regarding these upgrades is standardization and operational compatibility. PWC staff requests authority from the Commission to foregothe bidding requirements and purchase the ADS LLC sanitary sewer monitoring equipment and associated parts to continue upgrades and repairs.
BUDGET INFORMATION: The Water Resources Engineering Department anticipates spending approximately \$78,600 throughout FY2024 for continuous maintenance and repairs of current Flow Monitoring Equipment to manage and monitor flows in the Sanitary Sewer System. Funding for these parts will be from the Water Resources Engineering Operating Expense Budget, and staff anticipates similar budgeted funding for future purchases.
ACTION BY COMMISSION
APPROVEDREJECTED
DATE

FAYETTEVILLE PUBLIC WORKS COMMISSION SOLE SOURCE REQUEST

TO: Marion J. Noland, Interim CEO/General Manager DATE: July 21, 2023

FROM: John Allen /Water Engineering Department

PWC's Water Engineering Department seeks approval to purchase specific equipment pursuant to a sole source exception to the competitive bidding requirements. North Carolina law allows an exception from the competitive bidding requirements for "Purchases of apparatus, supplies, materials, or equipment when: (i) performance or price competition for a product are not available; (ii) a needed product is available from only one source of supply; or (iii) standardization or compatibility is the overriding consideration." NCGS §143-129(e)(6). Such exception is only available if the Commission approves the purchase.

The sole source request is specifically to purchase rain gauges and parts for repairs and continued maintenance of sanitary sewer flow monitoring equipment (the "equipment") manufactured by ADS LLC for standardization and compatibility purposes. A general price list for the equipment is provided with this request. The Procurement Department supports this request based on the overriding consideration of standardization and compatibility with other PWC equipment. It is in the best interest of PWC to standardize this equipment for the following reasons:

- o 84% of the equipment is ADS LLC
- o The equipment monitors flows in various sewer sub-basins within our system.
- The equipment measures flow rates and can identify areas where groundwater and/or rainwater enter the sewer system.
- o The equipment data is used to update and calibrate the sewer system model.
- The equipment allows PWC to monitor the "health" of the sanitary sewer system, identify problem areas, and determine if there is capacity to support proposed developments/growth.
- o The equipment has been in place for 10 to 15 years.
- o It will decrease staff learning curves by maintaining the current standard.
- o It reduces operating costs by reducing the inventory of replacement parts.
- o It will allow staff to replace 16% of the ISCO brand equipment that is at the end of its useful life.

Therefore, PWC Water Engineering Department seeks approval to purchase the equipment from ADS LLC.



SHOPPING CART

Summary

Estimate Shipping and Tax	~
Subtotal	\$29,011.97
Order Total Incl. Tax	\$29,011.97
Order Total Excl. Tax	\$29,011.97
Apply Discount Code	~

PROCEED TO CHECKOUT

Items 1 to 20 of 21 total 1 <u>2</u> >

Item Price Qty Subtotal



ADS TRITON+ Flow Monitor, Intrinsically Safe Rating, Dual-Channel, P/N 8000-FST-IM-4WW-ATT

\$6,450.00

1

\$6,450.00

Price Qty Item Subtotal Edit **Remove item** Battery Pack (IS-Rated), 12 \$275.00 \$275.00 1 Volt, Unpotted (No PCBA) for FlowShark Triton and TRITON+/Model 8000 Flow Monitors, P/N 8000-0043-02 **Edit Remove item** PCB Assembly for 12-Volt \$150.00 \$150.00 1 **Battery Pack, Intrinsically** Safe for the ADS TRITON+/FS Triton-IM, P/N 8000-0042-03 **Edit Remove item** \$9.99 Fuse (IS-Rated) 315MA, \$9.99 250V, TH, Slow Blow Fuse, (F1- Red Band), P/N 508071 **Remove item** <u>Edit</u>

Item		Price	Qty	Subtotal
IS Feed IS-FEED IN THE FEED IN	Fuse (IS-Rated) 140MA, 250V, TH, Slow Blow Fuse, (F2 - Yellow Band), P/N 508072	\$9.99	1	\$9.99
			Edit Remove item	
GS Tables (SF C22177) SS C22177) SS C221777 SS C221777	Fuse (IS-Rated), 100MA, 250V, TH, Slow Blow Fuse, (F4 - Blue Band), P/N 508073	\$9.99	1	\$9.99
			Edit Remove item	
O.	Direct Connect Cable, USB, For ADS FlowShark Triton and TRITON+ Flow Monitors, P/N 8000-0337	\$560.00	1	\$560.00
			Edit Remove item	
	SIM Card: AT&T (EOD) "Enterprise on Demand", Fixed IP GPRS Service - Initial Purchase, 12-Month Service, P/N 507181-12	\$238.00	1	\$238.00

Price Qty Item Subtotal Edit **Remove item** ADS RainAlert III Rainfall \$4,066.00 \$4,066.00 1 Monitor Kit P/N 9000-RA3-ATT-KIT **Edit Remove item** Tipping Bucket (TB4), 8" \$1,225.00 \$1,225.00 1 (Metric 203.2mm) Siphoning, Plastic Base, P/N 6000-0055 Edit **Remove item** RainAlert III Sun Shield, P/N \$525.00 \$525.00 1 9000-0043 **Remove item** <u>Edit</u> \$159.00 **ADS ECHO and ADS** \$159.00 1 RainAlert III Battery Pack, 9-Volt, P/N 9000-0004

https://store.adsenv.com/checkout/cart/

Price Qty Item Subtotal Edit **Remove item** <u>Antenna, Internal L</u>TE \$62.00 \$62.00 (Replacement Internal Antenna for 9000-RA3-3GL & 9000-RA3-4VZ), P/N 509143 **Edit Remove item** Wideband Terminal \$259.00 \$259.00 Antenna, 3' (0.91m). 4G/3G, P/N 9000-0096 Edit **Remove item** Wireless Modem Antenna, \$107.00 \$107.00 Mini Wing for All ADS Flow and Level Monitors, (all GPRS) P/N 3800-0163 <u>Edit</u> **Remove item**

Item		Price	Qty	Subtotal
	ADS AV MAX Sensor, 0-10 PSI, 35' (10.7m) 8K-CS9-10- 35 (2-3 Week Lead Time)	\$3,500.00	1	\$3,500.00
			Edit Remove item	
	Peak Combo Sensor (CS4), Ultrasonic Depth, Peak Velocity, 0-15 PSI Pressure, 35' (10.7m), P/N 8K-CS4-15- 35; 2-3 Week Lead Time	\$3,100.00	1	\$3,100.00
			Edit Remove item	
	World-Wide Modem P/N 8000-0334-4WW-S	\$2,005.00	1	\$2,005.00
			Edit Remove item	
	SIM HOUSING P/N 8000- 0382-S	\$80.00	1	\$80.00

7/31/23, 11:11 AM Shopping Cart

Price Qty Subtotal Item Edit **Remove item** Triton to Triton+ Conversion \$6,200.00 \$6,200.00 Kit 4WW ATT <u>Edit</u> **Remove item** Items 1 to 20 of 21 total 1 <u>2</u> **Continue Shopping O** Update Shopping Cart **Clear Shopping Cart**

https://store.adsenv.com/checkout/cart/ 7/8



EVELYN O. SHAW, COMMISSIONER
RONNA ROWE GARRETT, COMMISSIONER
DONALD L. PORTER, COMMISSIONER
CHRISTOPHER DAVIS, COMMISSIONER
MARION J NOLAND, INTERIM CEO/GENERAL MANAGER

FAYETTEVILLE PUBLIC WORKS COMMISSION 955 OLD WILMINGTON RD P.O. BOX 1089 FAYETTEVILLE, NORTH CAROLINA 28302-1089 TELEPHONE (910) 483-1401 WWW.FAYPWC.COM

July 31, 2023

MEMO TO: Mick Noland, Interim CEO/General Manager

MEMO FROM: Rhonda Haskins, Chief Financial Officer

SUBJECT: FY 2024 Electric and Water/Wastewater (W/WW) Fund Budget

Amendment #3 PWCORD2023-32

Attached is a budget ordinance amendment #3 to the Electric Fund and W/WW Fund for Commission action at the August 9th meeting increasing the Electric Fund by \$3,717,100 to \$296.0 million. There is no net effect to the W/WW Fund.

Within this budget amendment are increases in expenditures referred to as the "encumbrance carryforward". This is a governmental budgeting term that basically means an expenditure was committed via a purchase order in the prior year's budget, was not fully completed in the prior year as anticipated, and will be completed in this fiscal year with carryforward funds from the prior year. Section 3 of the Budget Ordinance adopted for FY2024 allows for these carryovers. An explanation of amended items is listed below:

Electric Fund

- **Electric Fund Revenue**: Total Electric Fund Revenue increased by \$3,717,100.
 - o Total Budgetary Appropriations increased by \$3,717,100 due to increasing the Appropriation from Electric Net Position to cover the expenditures below.
- **Electric Fund Expenditures**: Total Electric Fund Expenditures increased by \$3,717,100.
 - Operating Expenditures increased by \$821,100 and Capital increased by \$2,896,000 as part of the encumbrance carryforward.

W/WW Fund

- W/WW Fund Revenue: Total W/WW Fund Revenue is not affected.
- W/WW Fund Expenditures: Total W/WW Fund Expenditures has a net zero effect.
 - o Operating Expenditures increased by \$812,800 and Capital increased by \$1,037,000 as part of the encumbrance carryforward.
 - o Total Budgetary Appropriations decreased by \$1,849,800 due to decreasing the Appropriation to W/WW Net Position to cover the expenditures above.

Staff recommends that the Commission adopt the attached budget ordinance amendment PWCORD2023-32.

FY 2024 AMENDMENT #3 BUDGET ORDINANCE (PWCORD2023-32)

BE IT ORDAINED BY THE COMMISSIONERS OF THE FAYETTEVILLE PUBLIC WORKS COMMISSION (PWC):

That the Fayetteville Public Works Commission Budget Ordinance adopted May 24, 2023 is hereby amended as follows:

<u>Section 1.</u> It is estimated that the following revenues and other financing sources will be available during the fiscal year beginning July 1, 2023, and ending June 30, 2024, to meet the appropriations listed in Section 2.

	Listed As	Revision		Revised Amount	
Schedule A: Electric Fund					
Electric Revenues	\$ 214,335,300	\$	-	\$	214,335,300
Operating and Other Revenues	16,357,600		-		16,357,600
BWGP Lease Payment	12,517,500		-		12,517,500
Customer Contributions	2,243,300		-		2,243,300
Intergovernmental Revenue	2,666,700		-		2,666,700
Budgetary Appropriations	44,152,600		3,717,100		47,869,700
Total Estimated Electric Fund Revenues	\$ 292,273,000	\$	3,717,100	\$	295,990,100
Schedule B: Water and Wastewater Fund					
Water Revenues	\$ 60,814,400	\$	-	\$	60,814,400
Wastewater Revenues	69,070,600		-		69,070,600
Operating and Other Revenues	12,869,200		-		12,869,200
Customer Contributions	3,446,500		-		3,446,500
Intergovernmental Revenue - Assessments	890,000		-		890,000
Budgetary Appropriations	6,278,300		-		6,278,300
Total Est Water and Wastewater Fund Revenues	\$ 153,369,000	\$	-	\$	153,369,000
Grand Total	\$ 445,642,000	\$	3,717,100	\$	449,359,100

<u>Section 2.</u> The following amounts are hereby appropriated for the operations of the Fayetteville Public Works Commission and its activities for the fiscal year beginning July 1, 2023, and ending June 30, 2024, according to the following schedules:

	 Listed As	Revision		Revised Amo	
Schedule A: Electric Fund					
Operating Expenditures	\$ 232,863,000	\$	821,100	\$	233,684,100
Debt Service	2,127,100		-		2,127,100
Capital	29,568,000		2,896,000		32,464,000
Payment in Lieu of Taxes - City	12,243,800		-		12,243,800
Budgetary Appropriations	15,471,100		-		15,471,100
Total Estimated Electric Fund Expenditures	\$ 292,273,000	\$	3,717,100	\$	295,990,100
Schedule B: Water and Wastewater Fund					
Operating Expenditures	\$ 85,968,300	\$	812,800	\$	86,781,100
Debt Service	25,095,500		-		25,095,500
Capital	24,004,800		1,037,000		25,041,800
Budgetary Appropriations	18,300,400		(1,849,800)		16,450,600
Total Est Water and Wastewater Fund Expenditures	\$ 153,369,000	\$	-	\$	153,369,000
Grand Total	\$ 445,642,000	\$	3,717,100	\$	449,359,100

Section 3. That appropriations herein authorized shall have the amount of outstanding purchase orders as of June 30, 2023, added to each appropriation as it appears in order to account for the payment against the fiscal year in which it is paid

Adopted this 9th day of August 2023.

	ADOPTED ORIGINAL BUDGET	BUDGET AMD #1	BUDGET AMD #2	BUDGET AMD #3	PROPOSED AMENDED BUDGET
DESCRIPTION	FY 2024	FY 2024	FY 2024	FY 2024	FY 2024
ELECTRIC FUND:					
REVENUES	\$243,210,400	\$0	\$0	\$0	\$243,210,400
CONTRIBUTIONS AND/OR GRANTS	2,243,300	0	0	0	2,243,300
INTERGOV REVENUE	2,666,700	0	0	0	2,666,700
APPR. FROM RATE STABILIZATION FUND	19,300,000	0	12,216,000	0	31,516,000
TRANSFER FROM REPS	1,380,500	0	0	0	1,380,500
TRANSFER FROM COAL ASH RESERVE	6,154,700	0	0	0	6,154,700
TRANSFER FROM BUDGET CARRYOVER	491,000	0	0	0	491,000
APPR. FROM ELECTRIC NET POSITION	0	14,941,100	(10,330,700)	3,717,100	8,327,500
TOTAL REVENUES ELECTRIC	\$275,446,600	\$14,941,100	\$1,885,300	\$3,717,100	\$295,990,100
EXPENDITURES	\$63,490,300	\$0	\$0	\$818,600	\$64,308,900
PURCHASED POWER & GENERATION	153,265,200	15,000,000	0	2,500	168,267,700
BOND INTEREST EXPENSE	972,600	0	0	0	972,600
BOND INTEREST AMORTIZATION	(169,500)	0	0	0	(169,500)
OTHER FINANCE COST	26,500	0	0	0	26,500
NTEREST - LEASES	47,700	0	0	0	47,700
PAYMENT IN LIEU OF TAXES - CITY	12,243,800	0	0	0	12,243,800
CAPITAL EXPENDITURES	29,568,000	0	0	2,896,000	32,464,000
DEBT RELATED PAYMENTS	1,154,500	0	0	0	1,154,500
PRINCIPAL PAYMENT-LEASES	1,202,800	0	0	0	1,202,800
APPR. TO RATE STABILIZATION FUND	250,000	0	0	0	250,000
TRANSFER TO REPS RESERVE	2,380,800	0	0	0	2,380,800
BWGP START COST RESERVE	160,000	0	0	0	160,000
TRANSFER TO ANNEXATION PH V RESERVE - CITY FUND PORTION	5,166,500	0	0	0	5,166,500
TRANSFER TO COAL ASH RESERVE	2,810,000	0	1,885,300	0	4,695,300
TRANSFER TO TRANS EQUIPMENT CPF	2,568,500	0	0	0	2,568,500
EGAL RESERVE	250,000	0	0	0	250,000
APPR. TO ELECTRIC NET POSITION	58,900	(58,900)	0	0	0
TOTAL EXPENDITURES ELECTRIC	\$275,446,600	\$14,941,100	\$1,885,300	\$3,717,100	\$295,990,100
WATER & WASTEWATER FUND:					
REVENUES	\$142,754,200	\$0	\$0	\$0	\$142,754,200
CONTRIBUTIONS AND GRANTS	3,446,500	0	0	0	3,446,500
NTERGOV REVENUE	890,000	0	0	0	890,000
APPR. FROM ANNEX PH V RES. FUND	4,778,300	0	0	0	4,778,300
TRANSFER FROM BUDGET CARRYOVER RES	1,500,000	0	0	0	1,500,000
TOTAL REVENUES WATER & WASTEWATER	\$153,369,000	\$0	\$0	\$0	\$153,369,000
EXPENDITURES	\$85,333,600	\$0	\$0	\$812,800	\$86,146,400
BOND INTEREST EXPENSE	10,683,200	0	0	0	10,683,200
BOND INTEREST - AMORTIZATION	(1,072,600)	0	0	0	(1,072,600)
LOAN INTEREST EXPENSE	259,900	0	0	0	259,900
OTHER FINANCE COST	421,800	0	0	0	421,800
NTEREST - LEASES	47,700	0	0	0	47,700
CAPITAL EXPENDITURES	24,004,800	0	0	1,037,000	25,041,800
	11,870,600	0	0	0	11,870,600
DEBT RELATED PAYMENTS		0	0	0	2,281,800
	2,281,800				
LOAN PRINCIPAL PAYMENTS	2,281,800 1,237,800	0	0	0	1,237,800
LOAN PRINCIPAL PAYMENTS PRINCIPAL PAYMENT LEASES		0	0	0	1,237,800
LOAN PRINCIPAL PAYMENTS PRINCIPAL PAYMENT LEASES APPR. TO RATE STABILIZATION FUND	1,237,800				
LOAN PRINCIPAL PAYMENTS PRINCIPAL PAYMENT LEASES APPR. TO RATE STABILIZATION FUND APPR. TO ANNEXATION PHASE V RESERVE	1,237,800 250,000	0	0	0	250,000
LOAN PRINCIPAL PAYMENTS PRINCIPAL PAYMENT LEASES APPR. TO RATE STABILIZATION FUND APPR. TO ANNEXATION PHASE V RESERVE IRANSFER TO ANNEXATION PHASE V RESERVE	1,237,800 250,000 2,268,800	0 0	0	0	250,000 2,268,800
LOAN PRINCIPAL PAYMENTS PRINCIPAL PAYMENT LEASES APPR. TO RATE STABILIZATION FUND APPR. TO ANNEXATION PHASE V RESERVE TRANSFER TO ANNEXATION PHASE V RESERVE TRANSFER TO NCDOT RESERVE	1,237,800 250,000 2,268,800 1,600,000	0 0 0	0 0 0	0 0 0	250,000 2,268,800 1,600,000
DEBT RELATED PAYMENTS LOAN PRINCIPAL PAYMENTS PRINCIPAL PAYMENT LEASES APPR. TO RATE STABILIZATION FUND APPR. TO ANNEXATION PHASE V RESERVE TRANSFER TO ANNEXATION PHASE V RESERVE TRANSFER TO NCDOT RESERVE TRANSFER TO TRANS EQUIPMENT CPF LEGAL RESERVE	1,237,800 250,000 2,268,800 1,600,000 9,031,000	0 0 0	0 0 0	0 0 0	250,000 2,268,800 1,600,000 9,031,000

ELECTRIC & W/WW FUNDS SUMMARY

DESCRIPTION	ADOPTED ORIGINAL BUDGET FY 2024	BUDGET AMD #1 FY 2024	BUDGET AMD #2 FY 2024	BUDGET AMD #3 FY 2024	PROPOSED AMENDED BUDGET FY 2024
TRANSFER TO PARTICIPATION RESERVE	270,000	0	0	0	270,000
TRANSFER TO AIA GRANT PROJECT FUND	350,000	0	0	0	350,000
APPR. TO W/WW NET POSITION	2,623,100	0	0	(1,849,800)	773,300
TOTAL EXPEND. WATER & WASTEWATER	\$153,369,000	\$0	\$0	\$0	\$153,369,000
TOTAL ELECTRIC & W/WW	\$428,815,600	\$14,941,100	\$1,885,300	\$3,717,100	\$449,359,100

ELECTRIC FUND SUMMARY

	ADOPTED ORIGINAL BUDGET	BUDGET AMD #1	BUDGET AMD #2	BUDGET AMD #3	PROPOSED AMENDED BUDGET
DESCRIPTION	FY 2024	FY 2024	FY 2024	FY 2024	FY 2024
ELECTRIC OPERATING REVENUE	\$240,639,600	\$0	\$0	\$0	\$240,639,600
OTHER ELECTRIC REVENUE	2,570,800	0	0	0	2,570,800
TOTAL OPERATING & OTHER REVENUE	\$243,210,400	\$0	\$0	\$0	\$243,210,400
CONTRIBUTIONS AND GRANTS	\$2,243,300	\$0	\$0	\$0	\$2,243,300
REMITTANCES FROM CITY	2,666,700	0	0	0	2,666,700
APPR. FROM RATE STABILIZATION FUND	19,300,000	0	12,216,000	0	31,516,000
TRANSFER FROM REPS	1,380,500	0	0	0	1,380,500
TRANSFER FROM COAL ASH RESERVE	6,154,700	0	0	0	6,154,700
TRANSFER FROM BUDGET CARRYOVER	491,000	0	0	0	491,000
APPR. FROM ELECTRIC NET POSITION	0	14,941,100	(10,330,700)	3,717,100	8,327,500
TOTAL ELECTRIC REVENUE	\$275,446,600	\$14,941,100	\$1,885,300	\$3,717,100	\$295,990,100
ELECTRIC DIVISION - DISTRIBUTION	\$30,821,100	\$0	\$0	\$8,800	\$30,829,900
ELECT. DIV PURCHASED POWER & GEN.	153,265,200	15,000,000	0	2,500	168,267,700
MANAGEMENT DIVISION	4,143,700	0	0	0	4,143,700
COMM. & COMMUNITY RELATIONS DIVISION	856,200	0	0	0	856,200
LEGAL DIVISION	264,900	0	0	0	264,900
CUSTOMER CARE DIVISION	5,809,200	0	0	4,000	5,813,200
ADMINISTRATIVE DIVISION	14,078,400	0	0	805,800	14,884,200
FINANCIAL DIVISION	3,637,100	0	0	0	3,637,100
GENERAL & ADMINISTRATION	10,615,500	0	0	0	10,615,500
DEPRECIATION EXPENSE	20,462,200	0	0	0	20,462,200
AMORTIZATION-LEASES	1,212,600	0	0	0	1,212,600
OVERHEAD CLEARING	(6,905,300)	0	0	0	(6,905,300)
BOND INTEREST EXPENSE	972,600	0	0	0	972,600
BOND INTEREST - AMORTIZATION	(169,500)	0	0	0	(169,500)
OTHER FINANCE COST	26,500	0	0	0	26,500
INTEREST - LEASES	47,700	0	0	0	47,700
PAYMENT IN LIEU OF TAXES - CITY	12,243,800	0	0	0	12,243,800
TOTAL OPERATING & OTHER EXPENSES	\$251,381,900	\$15,000,000	\$0	\$821,100	\$267,203,000
NET OPERATING RESULTS	(\$8,171,500)	(\$15,000,000)	\$0	(\$821,100)	(\$23,992,600)
CAPITAL EXPENDITURES	\$29,568,000	\$0	\$0	\$2,896,000	\$32,464,000
DEBT RELATED PAYMENTS	1,154,500	0	0	0	1,154,500
PRINCIPAL PAYMENT-LEASES	1,202,800	0	0	0	1,202,800
DEPRECIATION/AMORTIZATION ADJUSTMENT	(21,505,300)	0	0	0	(21,505,300)
TOTAL SUPPLEMENTAL EXPENDITURES	\$10,420,000	\$0	\$0	\$2,896,000	\$13,316,000
TOTAL EXPENSES & SUPPLEMENTAL EXP.	\$261,801,900	\$15,000,000	\$0	\$3,717,100	\$280,519,000
APPR. TO RATE STABILIZATION FUND	\$250,000	\$0	\$0	\$0	\$250,000
TRANSFER TO REPS RESERVE	2,380,800	0	0	0	2,380,800
BWGP START COST RESERVE	160,000	0	0	0	160,000
TRANSFER TO ANNEXATION PHASE V RES - CITY FD PORTION	5,166,500	0	0	0	5,166,500
TRANSFER TO COAL ASH RESERVE	2,810,000	0	1,885,300	0	4,695,300
TRANSFER TO TRANS EQUIPMENT CPF	2,568,500	0	0	0	2,568,500
LEGAL RESERVE	250,000	0	0	0	250,000
APPR. TO ELECTRIC NET POSITION	58,900	(58,900)	0	0	0
TOTAL BUDGETARY APPROPRIATIONS	\$13,644,700	(\$58,900)	\$1,885,300	\$0	\$15,471,100
TOTAL ELECTRIC EXPENDITURES	\$275,446,600	\$14,941,100	\$1,885,300	\$3,717,100	\$295,990,100

WATER & WASTEWATER FUND SUMMARY

DESCRIPTION	ADOPTED ORIGINAL BUDGET FY 2024	BUDGET AMD #1 FY 2024	BUDGET AMD #2 FY 2024	BUDGET AMD #3 FY 2024	PROPOSED AMENDED BUDGET FY 2024
	•••	•		•	******
WATER OPERATING REVENUE	\$60,814,400	\$0	\$0	\$0	\$60,814,400
SANITARY SEWER OPERATING REVENUE	69,070,600	0	0	0	69,070,600
OTHER OPERATING REVENUE	11,398,400	0	0	0	11,398,400
OTHER WATER & SAN. SEWER REVENUE TOTAL OPERATING & OTHER REVENUE	1,470,800	0 \$0	0 \$0	0 \$0	1,470,800
IOTAL OPERATING & OTHER REVENUE	\$142,754,200	\$0	\$0	20	\$142,754,200
CONTRIBUTIONS AND GRANTS	\$3,446,500	\$0	\$0	\$0	\$3,446,500
REMITTANCES FROM CITY	890,000	0	0	0	890,000
APPR. FROM ANNEX PH V RES. FUND	4,778,300	0	0	0	4,778,300
TRANSFER FROM BUDGET CARRYOVER RES	1,500,000	0	0	0	1,500,000
TOTAL WATER & WASTEWATER REVENUE	\$153,369,000	\$0	\$0	\$0	\$153,369,000
WATER RESOURCES DIVISION	\$52,156,800	\$0	\$0	\$0	\$52,156,800
MANAGEMENT DIVISION	2,897,300	0	0	0	2,897,300
COMM. & COMMUNITY RELATIONS DIVISION	849,600	0	0	0	849,600
LEGAL DIVISION	264,900	0	0	0	264,900
CUSTOMER CARE DIVISION	5,346,200	0	0	0	5,346,200
ADMINISTRATIVE DIVISION	15,168,900	0	0	805,800	15,974,700
FINANCIAL DIVISION	3,572,100	0	0	7,000	3,579,100
GENERAL & ADMINISTRATION	11,954,200	0	0	0	11,954,200
DEPRECIATION EXPENSE - WATER	13,643,000	0	0	0	13,643,000
DEPRECIATION EXPENSE - SEWER	17,278,700	0	0	0	17,278,700
AMORTIZATION-LEASES	1,242,100	0	0	0	1,242,100
OVERHEAD CLEARING	(7,949,000)	0	0	0	(7,949,000)
BOND INTEREST EXPENSE	10,683,200	0	0	0	10,683,200
BOND INTEREST - AMORTIZATION	(1,072,600)	0	0	0	(1,072,600)
LOAN INTEREST EXPENSE	259,900	0	0	0	259,900
OTHER FINANCE COST	421,800	0	0	0	421,800
INTEREST - LEASES	47,700	0	0	0	47,700
TOTAL OPERATING & OTHER EXPENSES	\$126,764,800	\$0	\$0	\$812,800	\$127,577,600
NET OPERATING RESULTS	\$15,989,400	\$0	\$0	(\$812,800)	\$15,176,600
CAPITAL EXPENDITURES	\$24,004,800	\$0	\$0	\$1,037,000	\$25,041,800
DEBT RELATED PAYMENTS	11,870,600	0	0	0	11,870,600
LOAN PRINCIPAL PAYMENTS	2,281,800	0	0	0	2,281,800
PRINCIPAL PAYMENT-LEASES	1,237,800	0	0	0	1,237,800
DEPRECIATION/AMORTIZATION ADJUSTMENT	(31,091,200)	0	0	0	(31,091,200)
TOTAL SUPPLEMENTAL EXPENDITURES	\$8,303,800	\$0	\$0	\$1,037,000	\$9,340,800
TOTAL EXPENSES & SUPPLEMENTAL EXP.	\$135,068,600	\$0	\$0	\$1,849,800	\$136,918,400
APPR. TO RATE STABILIZATION FUND	\$250,000	\$0	\$0	\$0	\$250,000
APPR. TO ANNEXATION PHASE V RESERVE	2,268,800	0	0	0	2,268,800
TRANSFER TO ANNEXATION PHASE V RESERVE	1,600,000	0	0	0	1,600,000
TRANSFER TO NCDOT RESERVE	9,031,000	0	0	0	9,031,000
TRANSFER TO TRANS EQUIPMENT RES	1,602,500	0	0	0	1,602,500
LEGAL RESERVE	250,000	0	0	0	250,000
TRANSFER TO DIRECTED GRANT PROJECT FUND	55,000	0	0	0	55,000
TRANSFER TO PARTICIPATION RESERVE	270,000	0	0	0	270,000
TRANSFER TO AIA GRANT PROJECT FUND	350,000	0	0	0	350,000
APPR. TO W/WW NET POSITION	2,623,100	0	0	(1,849,800)	773,300
TOTAL BUDGETARY APPROPRIATIONS	\$18,300,400	\$0	\$0	(\$1,849,800)	\$16,450,600
TOTAL WATER & W/W EXPENDITURES	\$153,369,000	\$0	\$0	\$0	\$153,369,000



EVELYN O. SHAW, COMMISSIONER
RONNA ROWE GARRETT, COMMISSIONER
DONALD L. PORTER, COMMISSIONER
CHRISTOPHER DAVIS, COMMISSIONER
MARION J NOLAND, INTERIM CEO/GENERAL MANAGER

FAYETTEVILLE PUBLIC WORKS COMMISSION 955 OLD WILMINGTON RD P.O. BOX 1089 FAYETTEVILLE, NORTH CAROLINA 28302-1089 TELEPHONE (910) 483-1401 WWW.FAYPWC.COM

July 31, 2023

MEMO TO: Mick Noland, Interim CEO/General Manager

MEMO FROM: Rhonda Haskins, Chief Financial Officer

SUBJECT: FY 2024 Electric and Water/Wastewater (W/WW) Fund Budget

Amendment #4 PWCORD2023-33

Attached is a budget ordinance amendment #4 to the Electric Fund and W/WW Fund for Commission action at the August 9th meeting increasing the Electric Fund by \$8,821,400 to \$304.8 million. There is no effect to the W/WW Fund.

The purpose of this amendment is to adjust for 10 months of estimated Power Supply Adjustment (PSA) revenue to cover increased DEP power supply costs incurred above determinants used to set PWC's retail electric rates. An explanation of amended items is listed below:

- **Electric Fund Revenue**: Total Electric Fund Revenue increased by \$8,821,400.
 - o Electric Revenues increased by \$10,001,100 due to the PSA.
 - o Total Budgetary Appropriations decreased by \$1,179,700 due to decreasing the Appropriation from Electric Net Position.
- <u>Electric Fund Expenditures</u>: Total Electric Fund Expenditures increased by \$8,821,400.
 - o Total Budgetary Appropriations increased by \$8,821,400 due to increasing the Appropriation to Rate Stabilization Fund as a reimbursement from the PSA.

Staff recommends that the Commission adopt the attached budget ordinance amendment PWCORD2023-33.

FY 2024 AMENDMENT #4 BUDGET ORDINANCE (PWCORD2023-33)

BE IT ORDAINED BY THE COMMISSIONERS OF THE FAYETTEVILLE PUBLIC WORKS COMMISSION (PWC):

That the Fayetteville Public Works Commission Budget Ordinance adopted May 24, 2023 is hereby amended as follows:

<u>Section 1.</u> It is estimated that the following revenues and other financing sources will be available during the fiscal year beginning July 1, 2023, and ending June 30, 2024, to meet the appropriations listed in Section 2.

	 Listed As	Revision		on Revised Amou	
Schedule A: Electric Fund					
Electric Revenues	\$ 214,335,300	\$	10,001,100	\$	224,336,400
Operating and Other Revenues	16,357,600		-		16,357,600
BWGP Lease Payment	12,517,500		-		12,517,500
Customer Contributions	2,243,300		-		2,243,300
Intergovernmental Revenue	2,666,700		-		2,666,700
Budgetary Appropriations	47,869,700		(1,179,700)		46,690,000
Total Estimated Electric Fund Revenues	\$ 295,990,100	\$	8,821,400	\$	304,811,500
Schedule B: Water and Wastewater Fund			_		
Water Revenues	\$ 60,814,400	\$	-	\$	60,814,400
Wastewater Revenues	69,070,600		-		69,070,600
Operating and Other Revenues	12,869,200		-		12,869,200
Customer Contributions	3,446,500		-		3,446,500
Intergovernmental Revenue - Assessments	890,000		-		890,000
Budgetary Appropriations	6,278,300		-		6,278,300
Total Est Water and Wastewater Fund Revenues	\$ 153,369,000	\$	-	\$	153,369,000
Grand Total	\$ 449,359,100	\$	8,821,400	\$	458,180,500

<u>Section 2.</u> The following amounts are hereby appropriated for the operations of the Fayetteville Public Works Commission and its activities for the fiscal year beginning July 1, 2023, and ending June 30, 2024, according to the following schedules:

	Listed As	Revision		Revised Amount	
Schedule A: Electric Fund					
Operating Expenditures	\$ 233,684,100	\$	-	\$	233,684,100
Debt Service	2,127,100		-		2,127,100
Capital	32,464,000		-		32,464,000
Payment in Lieu of Taxes - City	12,243,800		-		12,243,800
Budgetary Appropriations	15,471,100		8,821,400		24,292,500
Total Estimated Electric Fund Expenditures	\$ 295,990,100	\$	8,821,400	\$	304,811,500
Schedule B: Water and Wastewater Fund					
Operating Expenditures	\$ 86,781,100	\$	-	\$	86,781,100
Debt Service	25,095,500		-		25,095,500
Capital	25,041,800		-		25,041,800
Budgetary Appropriations	16,450,600		-		16,450,600
Total Est Water and Wastewater Fund Expenditures	\$ 153,369,000	\$	-	\$	153,369,000
Grand Total	\$ 449,359,100	\$	8,821,400	\$	458,180,500

Section 3. That appropriations herein authorized shall have the amount of outstanding purchase orders as of June 30, 2023, added to each appropriation as it appears in order to account for the payment against the fiscal year in which it is paid

Adopted this 9th day of August 2023.

ELECTRIC & W/WW FUNDS SUMMARY

	ADOPTED	BUDGET	BUDGET	PROPOSED
	ORIGINAL BUDGET	AMD #1-3	AMD #4	AMENDED BUDGET
DESCRIPTION	FY 2024	FY 2024	FY 2024	FY 2024
ELECTRIC FUND:				
REVENUES	\$243,210,400	\$0	\$10,001,100	\$253,211,500
CONTRIBUTIONS AND/OR GRANTS	2,243,300	0	0	2,243,300
INTERGOV REVENUE	2,666,700	0	0	2,666,700
APPR. FROM RATE STABILIZATION FUND	19,300,000	12,216,000	0	31,516,000
TRANSFER FROM REPS	1,380,500	0	0	1,380,500
TRANSFER FROM COAL ASH RESERVE	6,154,700	0	0	6,154,700
TRANSFER FROM BUDGET CARRYOVER	491,000	0	0	491,000
APPR. FROM ELECTRIC NET POSITION	0	8,327,500	(1,179,700)	7,147,800
TOTAL REVENUES ELECTRIC	\$275,446,600	\$20,543,500	\$8,821,400	\$304,811,500
TO THE REPERCED LEES THE	42.10,440,000	\$20,070,000	ψ0,021,400	φοσ-1,στ1,σσσ
EXPENDITURES	\$63,490,300	\$818,600	\$0	\$64,308,900
PURCHASED POWER & GENERATION	153,265,200	15,002,500	0	168,267,700
BOND INTEREST EXPENSE	972,600	0	0	972,600
BOND INTEREST AMORTIZATION	(169,500)	0	0	(169,500)
OTHER FINANCE COST	26,500	0	0	26,500
INTEREST - LEASES	47,700	0	0	47,700
PAYMENT IN LIEU OF TAXES - CITY	12,243,800	0	0	12,243,800
CAPITAL EXPENDITURES	29,568,000	2,896,000	0	32,464,000
DEBT RELATED PAYMENTS	1,154,500	0	0	1,154,500
PRINCIPAL PAYMENT-LEASES	1,202,800	0	0	1,202,800
APPR. TO RATE STABILIZATION FUND	250,000	0	8,821,400	9,071,400
TRANSFER TO REPS RESERVE	2,380,800	0	0	2,380,800
BWGP START COST RESERVE	160,000	0	0	160,000
TRANSFER TO ANNEXATION PH V RESERVE - CITY FUND PORTION	5,166,500	0	0	5,166,500
TRANSFER TO COAL ASH RESERVE	2,810,000	1,885,300	0	4,695,300
TRANSFER TO TRANS EQUIPMENT CPF	2,568,500	0	0	2,568,500
LEGAL RESERVE	250,000	0	0	250,000
APPR. TO ELECTRIC NET POSITION	58,900	(58,900)	0	0
TOTAL EXPENDITURES ELECTRIC	\$275,446,600	\$20,543,500	\$8,821,400	\$304,811,500
WATER & WASTEWATER FUND:				
REVENUES	\$142,754,200	\$0	\$0	\$142,754,200
CONTRIBUTIONS AND GRANTS	3,446,500	0	0	3,446,500
INTERGOV REVENUE	890,000	0	0	890,000
APPR. FROM ANNEX PH V RES. FUND	4,778,300	0	0	4,778,300
TRANSFER FROM BUDGET CARRYOVER RES	1,500,000	0	0	1,500,000
TOTAL REVENUES WATER & WASTEWATER	\$153,369,000	\$0	\$0	\$153,369,000
EXPENDITURES	\$85,333,600	\$812,800	\$0	\$86,146,400
BOND INTEREST EXPENSE	10,683,200	0	0	10,683,200
BOND INTEREST - AMORTIZATION	(1,072,600)	0	0	(1,072,600)
LOAN INTEREST EXPENSE	259,900	0	0	259,900
OTHER FINANCE COST	421,800	0	0	421,800
INTEREST - LEASES	47,700	0	0	47,700
CAPITAL EXPENDITURES	24,004,800	1,037,000	0	25,041,800
DEBT RELATED PAYMENTS	11,870,600	0	0	11,870,600
LOAN PRINCIPAL PAYMENTS	2,281,800	0	0	2,281,800
PRINCIPAL PAYMENT LEASES	1,237,800	0	0	1,237,800
APPR. TO RATE STABILIZATION FUND	250,000	0	0	250,000
APPR. TO ANNEXATION PHASE V RESERVE	2,268,800	0	0	2,268,800
TRANSFER TO ANNEXATION PHASE V RESERVE	1,600,000	0	0	1,600,000
TRANSFER TO NCDOT RESERVE	9,031,000	0	0	9,031,000
TRANSFER TO TRANS EQUIPMENT CPF	1,602,500	0	0	1,602,500
LEGAL RESERVE	250,000	0	0	250,000
TRANSFER TO DIRECTED GRANT PROJECT FUND	55,000	0	0	55,000

ELECTRIC & W/WW FUNDS SUMMARY

DESCRIPTION	ADOPTED ORIGINAL BUDGET FY 2024	BUDGET AMD #1-3 FY 2024	BUDGET AMD #4 FY 2024	PROPOSED AMENDED BUDGET FY 2024
TRANSFER TO PARTICIPATION RESERVE	270,000	0	0	270,000
TRANSFER TO AIA GRANT PROJECT FUND	350,000	0	0	350,000
APPR. TO W/WW NET POSITION	2,623,100	(1,849,800)	0	773,300
TOTAL EXPEND. WATER & WASTEWATER	\$153,369,000	\$0	\$0	\$153,369,000
TOTAL ELECTRIC & W/WW	\$428,815,600	\$20,543,500	\$8,821,400	\$458,180,500

ELECTRIC FUND SUMMARY

	ADOPTED	BUDGET	BUDGET	PROPOSED
	ORIGINAL BUDGET	AMD #1-3	AMD #4	AMENDED BUDGET
DESCRIPTION	FY 2024	FY 2024	FY 2024	FY 2024
ELECTRIC OPERATING REVENUE	\$240,639,600	\$0	\$10,001,100	\$250,640,700
OTHER ELECTRIC REVENUE	2,570,800	0	0	2,570,800
TOTAL OPERATING & OTHER REVENUE	\$243,210,400	\$0	\$10,001,100	\$253,211,500
CONTRIBUTIONS AND GRANTS	\$2,243,300	\$0	\$0	\$2,243,300
REMITTANCES FROM CITY	2,666,700	0	0	2,666,700
APPR. FROM RATE STABILIZATION FUND	19,300,000	12,216,000	0	31,516,000
TRANSFER FROM REPS	1,380,500	0	0	1,380,500
TRANSFER FROM COAL ASH RESERVE	6,154,700	0	0	6,154,700
TRANSFER FROM BUDGET CARRYOVER	491,000	0	0	491,000
APPR. FROM ELECTRIC NET POSITION	0	8,327,500	(1,179,700)	7,147,800
TOTAL ELECTRIC REVENUE	\$275,446,600	\$20,543,500	\$8,821,400	\$304,811,500
ELECTRIC DIVISION - DISTRIBUTION	\$30,821,100	\$8,800	\$0	\$30,829,900
ELECT. DIV PURCHASED POWER & GEN.	153,265,200	15,002,500	0	168,267,700
MANAGEMENT DIVISION	4,143,700	0	0	4,143,700
COMM. & COMMUNITY RELATIONS DIVISION	856,200	0	0	856,200
LEGAL DIVISION	264,900	0	0	264,900
CUSTOMER CARE DIVISION	5,809,200	4,000	0	5,813,200
ADMINISTRATIVE DIVISION	14,078,400	805,800	0	14,884,200
FINANCIAL DIVISION	3,637,100	0	0	3,637,100
GENERAL & ADMINISTRATION	10,615,500	0	0	10,615,500
DEPRECIATION EXPENSE	20,462,200	0	0	20,462,200
AMORTIZATION-LEASES OVERHEAD CLEARING	1,212,600	0	0	1,212,600
BOND INTEREST EXPENSE	(6,905,300) 972,600	0	0	(6,905,300) 972,600
BOND INTEREST - AMORTIZATION	(169,500)	0	0	(169,500)
OTHER FINANCE COST	26,500	0	0	26,500
INTEREST - LEASES	47,700	0	0	47,700
PAYMENT IN LIEU OF TAXES - CITY	12,243,800	0	0	12,243,800
TOTAL OPERATING & OTHER EXPENSES	\$251,381,900	\$15,821,100	\$0	\$267,203,000
NET OPERATING RESULTS	(\$8,171,500)	(\$15,821,100)	\$10,001,100	(\$13,991,500)
CAPITAL EXPENDITURES	\$29,568,000	\$2,896,000	\$0	\$32,464,000
DEBT RELATED PAYMENTS	1,154,500	0	0	1,154,500
PRINCIPAL PAYMENT-LEASES	1,202,800	0	0	1,202,800
DEPRECIATION/AMORTIZATION ADJUSTMENT	(21,505,300)	0	0	(21,505,300)
TOTAL SUPPLEMENTAL EXPENDITURES	\$10,420,000	\$2,896,000	\$0	\$13,316,000
TOTAL EXPENSES & SUPPLEMENTAL EXP.	\$261,801,900	\$18,717,100	\$0	\$280,519,000
APPR. TO RATE STABILIZATION FUND	\$250,000	\$0	\$8,821,400	\$9,071,400
TRANSFER TO REPS RESERVE	2,380,800	0	0	2,380,800
BWGP START COST RESERVE	160,000	0	0	160,000
TRANSFER TO ANNEXATION PHASE V RES - CITY FD PORTION	5,166,500	0	0	5,166,500
TRANSFER TO COAL ASH RESERVE	2,810,000	1,885,300	0	4,695,300
TRANSFER TO TRANS EQUIPMENT CPF	2,568,500	0	0	2,568,500
LEGAL RESERVE	250,000	0	0	250,000
APPR. TO ELECTRIC NET POSITION	58,900	(58,900)	0	0
TOTAL BUDGETARY APPROPRIATIONS	\$13,644,700	\$1,826,400	\$8,821,400	\$24,292,500
TOTAL ELECTRIC EXPENDITURES	\$275,446,600	\$20,543,500	\$8,821,400	\$304,811,500

WATER & WASTEWATER FUND SUMMARY

	ADOPTED	BUDGET	BUDGET	PROPOSED
	ORIGINAL BUDGET	AMD #1-3	AMD #4	AMENDED BUDGET
DESCRIPTION	FY 2024	FY 2024	FY 2024	FY 2024
WATER OPERATING REVENUE	\$60,814,400	\$0	\$0	\$60,814,400
SANITARY SEWER OPERATING REVENUE	69,070,600	0	0	69,070,600
OTHER OPERATING REVENUE	11,398,400	0	0	11,398,400
OTHER WATER & SAN. SEWER REVENUE	1,470,800	0	0	1,470,800
TOTAL OPERATING & OTHER REVENUE	\$142,754,200	\$0	\$0	\$142,754,200
CONTRIBUTIONS AND GRANTS	\$3,446,500	\$0	\$0	\$3,446,500
REMITTANCES FROM CITY	890,000	0	0	890,000
APPR. FROM ANNEX PH V RES. FUND	4,778,300	0	0	4,778,300
TRANSFER FROM BUDGET CARRYOVER RES	1,500,000	0	0	1,500,000
TOTAL WATER & WASTEWATER REVENUE	\$153,369,000	\$0	\$0	\$153,369,000
WATER RESOURCES DIVISION	\$52,156,800	\$0	\$0	\$52,156,800
MANAGEMENT DIVISION	2,897,300	0	0	2,897,300
COMM. & COMMUNITY RELATIONS DIVISION	849,600	0	0	849,600
LEGAL DIVISION	264,900	0	0	264,900
CUSTOMER CARE DIVISION	5,346,200	0	0	5,346,200
ADMINISTRATIVE DIVISION	15,168,900	805,800	0	15,974,700
FINANCIAL DIVISION	3,572,100	7,000	0	3,579,100
GENERAL & ADMINISTRATION	11,954,200	0	0	11,954,200
DEPRECIATION EXPENSE - WATER	13,643,000	0	0	13,643,000
DEPRECIATION EXPENSE - SEWER	17,278,700	0	0	17,278,700
AMORTIZATION-LEASES	1,242,100	0	0	1,242,100
OVERHEAD CLEARING	(7,949,000)	0	0	(7,949,000)
BOND INTEREST EXPENSE	10,683,200	0	0	10,683,200
BOND INTEREST - AMORTIZATION	(1,072,600)	0	0	(1,072,600)
LOAN INTEREST EXPENSE	259,900	0	0	259,900
OTHER FINANCE COST	421,800	0	0	421,800
INTEREST - LEASES	47,700	0	0	47,700
TOTAL OPERATING & OTHER EXPENSES	\$126,764,800	\$812,800	\$0	\$127,577,600
NET OPERATING RESULTS	\$15,989,400	(\$812,800)	\$0	\$15,176,600
CAPITAL EXPENDITURES	\$24,004,800	\$1,037,000	\$0	\$25,041,800
DEBT RELATED PAYMENTS	11,870,600	0	0	11,870,600
LOAN PRINCIPAL PAYMENTS	2,281,800	0	0	2,281,800
PRINCIPAL PAYMENT-LEASES	1,237,800	0	0	1,237,800
DEPRECIATION/AMORTIZATION ADJUSTMENT	(31,091,200)	0	0	(31,091,200)
TOTAL SUPPLEMENTAL EXPENDITURES	\$8,303,800	\$1,037,000	\$0	\$9,340,800
TOTAL EXPENSES & SUPPLEMENTAL EXP.	\$135,068,600	\$1,849,800	\$0	\$136,918,400
APPR. TO RATE STABILIZATION FUND	\$250,000	\$0	\$0	\$250,000
APPR. TO ANNEXATION PHASE V RESERVE	2,268,800	0	0	2,268,800
TRANSFER TO ANNEXATION PHASE V RESERVE	1,600,000	0	0	1,600,000
TRANSFER TO NCDOT RESERVE	9,031,000	0	0	9,031,000
TRANSFER TO TRANS EQUIPMENT RES	1,602,500	0	0	1,602,500
LEGAL RESERVE	250,000	0	0	250,000
TRANSFER TO DIRECTED GRANT PROJECT FUND	55,000	0	0	55,000
TRANSFER TO PARTICIPATION RESERVE	270,000	0	0	270,000
TRANSFER TO AIA GRANT PROJECT FUND	350,000	0	0	350,000
APPR. TO W/WW NET POSITION	2,623,100	(1,849,800)	0	773,300
TOTAL BUDGETARY APPROPRIATIONS	\$18,300,400	(\$1,849,800)	\$0	\$16,450,600
TOTAL WATER & W/W EXPENDITURES	\$153,369,000	\$0	\$0	\$153,369,000



EVELYN O. SHAW, COMMISSIONER
RONNA ROWE GARRETT, COMMISSIONER
DONALD L. PORTER, COMMISSIONER
CHRISTOPHER DAVIS, COMMISSIONER
MARION J NOLAND, INTERIM CEO/GENERAL MANAGER

FAYETTEVILLE PUBLIC WORKS COMMISSION 955 OLD WILMINGTON RD P.O. BOX 1089 FAYETTEVILLE, NORTH CAROLINA 28302-1089 TELEPHONE (910) 483-1401 WWW.FAYPWC.COM

July 31, 2023

MEMO TO: Mick Noland, Interim CEO/General Manager

MEMO FROM: Rhonda Haskins, Chief Financial Officer

SUBJECT: Capital Project Fund (CPF) Budget Ordinance

Attached is a CPF budget ordinance for Commission action at the August 9th meeting and below is a summary explaining the purpose.

The following ordinance will be effective upon adoption:

• PWCORD2023-35 amends the budget ordinance for the Electric Rate Stabilization Fund (ERSF). The Electric General Fund (GF) will transfer an estimated \$8,821,400 to the ERSF over nine months beginning October 2023. This is to transfer the billed revenue from the Power Supply Adjustment (PSA) beginning September 2023.

Staff recommends that the Commission adopt the attached CPF budget ordinance.

CAPITAL PROJECT ORDINANCE AMENDMENT ELECTRIC UTILITY SYSTEM RATE STABILIZATION FUND AMENDMENT #49 PWCORD2023-35

BE IT ORDAINED by the Commissioners of the Fayetteville Public Works Commission (PWC) that pursuant to Chapter 159 of the General Statutes of North Carolina, the following capital project fund ordinance is hereby amended:

- Section 1. The amendment authorized is to the Electric Utility System Rate Stabilization Fund (ERSF) adopted April 8, 1998 and April 20, 1998 by PWC and the City of Fayetteville, NC (CITY), repectively, as amended, for the accumulation of funds to maintain electric rate competiveness and rate stability.
- Section 2. This fund will remain operational until the Commissioners of PWC determine the need for such fund no longer exist.
- Section 3. The following revenues and other financing sources are anticipated to be available and authorized to be accumulated by PWC for the ERSF:

	Listed As		Α	Amendment		Revised	
Transfer from Electric General Fund	\$	88,454,226	\$	-	\$	88,454,226	
Transfer from Electric General Fund - PSA		3,861,615		8,821,400		12,683,015	
Transfer from Electric General Fund - True-Up Credits		14,947,753		-		14,947,753	
Rate Stabilization Transfer		4,169,725		-		4,169,725	
Interest Income		9,328,300		-		9,328,300	
	\$	120,761,619	\$	8,821,400	\$	129,583,019	

Section 4. The following uses of accumulated funds are authorized:

 Listed As	F	Amendment		Revised
\$ 5,000,000	\$	-	\$	5,000,000
73,243,695		-		73,243,695
4,000,000		-		4,000,000
13,577,411		-		13,577,411
9,800,000		-		9,800,000
15,140,513		8,821,400		23,961,913
\$ 120,761,619	\$	8,821,400	\$	129,583,019
\$	\$ 5,000,000 73,243,695 4,000,000 13,577,411 9,800,000 15,140,513	\$ 5,000,000 \$ 73,243,695 4,000,000 13,577,411 9,800,000 15,140,513	\$ 5,000,000 \$ - 73,243,695 - 4,000,000 - 13,577,411 - 9,800,000 - 15,140,513 8,821,400	\$ 5,000,000 \$ - \$ 73,243,695 - 4,000,000 - 13,577,411 - 9,800,000 - 15,140,513 8,821,400

Section 5. Copies of this budget ordinance amendment shall be made available to the PWC budget officer and finance officer.

Adopted this 9th day of August 2023.



EVELYN O. SHAW, COMMISSIONER
RONNA ROWE GARRETT, COMMISSIONER
DONALD L. PORTER, COMMISSIONER
CHRISTOPHER DAVIS, COMMISSIONER
MARION J NOLAND, INTERIM CEO/GENERAL MANAGER

FAYETTEVILLE PUBLIC WORKS COMMISSION 955 OLD WILMINGTON RD P.O. BOX 1089 FAYETTEVILLE, NORTH CAROLINA 28302-1089 TELEPHONE (910) 483-1401 WWW.FAYPWC.COM

August 2, 2023

MEMO TO: Mick Noland, Interim CEO/General Manager

MEMO FROM: Rhonda Haskins, Chief Financial Officer

SUBJECT: Resolution to establish a regulatory asset

Attached is a resolution for Commission action at the August 9, 2023 meeting to Establish a Regulatory Asset to Recognize DEP Energy and Demand True-up. PWC meets the criteria of a regulated entity under GASB 62 and may apply this standard for this transaction with approval of its Board. GASB 62 – *Regulated Operations* – is the standard for the use of regulatory accounting to defer recognition of prior costs to be collected in future rates.

Since PWC received an invoice from Duke Energy Progress (DEP) in July for an energy and demand true-up for calendar year 2022 recognized in June, we believe it is in PWC's best interest to defer the recognition of this expense in June that will be covered by additional revenue from a Power Supply Adjustment (PSA) over a 12-month period beginning in September. This will defer the costs from PWC's financial statements in 2023 to the periods in which PWC will receive revenue from the PSA in fiscal years 2024 and 2025.

Staff recommends that the Commission adopt the attached Resolution No. PWC2023.27

RESOLUTION OF THE FAYETTEVILLE PUBLIC WORKS COMMISSION TO ESTABLISH A REGULATORY ASSET TO RECOGNIZE DEP ENERGY AND DEMAND TRUE-UP

WHEREAS, Duke Energy Progress (DEP) has invoiced Fayetteville Public Works Commission (COMMISSION) an energy and demand true-up in the net amount of \$7,216,414.03 for the service period of January through December 2022 (True-up), and

WHEREAS, COMMISSION, desires to establish a regulatory asset for the True-up and amortize over the recovery period, and

WHEREAS, COMMISSION intends to recover the True-up amount through revenue received by imposing a proposed Power Supply Adjustment (PSA) in accordance with PWC's Service Regulations and Charges.

NOW, THEREFORE, LET IT BE RESOLVED BY THE COMMISSIONERS OF THE FAYETTEVILLE PUBLIC WORKS COMMISSION THAT:

- 1. The COMMISSION hereby approves and adopts a policy to establish a regulatory asset to recognize True-up in the amount of \$7,216,414.03. This account will be named the Regulatory Asset for DEP Energy and Demand True-up.
 - 2. The COMMISSION will recover the True-up with revenues through a proposed PSA.
- 3. The Regulatory Asset for DEP Energy and Demand True-up will be amortized over the recovery period of twelve months aligning with the proposed PSA period.

ADOPTED this the 9th day of August 2023.

	FAYETTEVILLE PUBLIC WORKS COMMISSION
	Ronna Rowe Garrett, Chairwoman
ATTEST:	
Evelyn O. Shaw, Secretary	

Fayetteville's HOME TOWN UTILITY

EVELYN O. SHAW, COMMISSIONER
RONNA ROWE GARRETT, COMMISSIONER
DONALD L. PORTER, COMMISSIONER
CHRISTOPHER DAVIS, COMMISSIONER
MARION J NOLAND, INTERIM CEO/GENERAL MANAGER

FAYETTEVILLE PUBLIC WORKS COMMISSION 955 OLD WILMINGTON RD P.O. BOX 1089 FAYETTEVILLE, NORTH CAROLINA 28302-1089 TELEPHONE (910) 483-1401 WWW.FAYPWC.COM

August 2, 2023

MEMO TO: Mick Noland, Interim CEO/General Manager

MEMO FROM: Rhonda Haskins, Chief Financial Officer

SUBJECT: Series 2023 Revenue Bonds – Resolution to File Application with the LGC

Attached is a resolution for Commission action at the August 9, 2023 meeting authorizing Staff to file an application with the LGC requesting approval for the issuance of revenue bonds not to exceed \$295 million. Adopting this resolution is the first action for PWC and the City in connection with the issuance of bonds. This resolution also approves the financing team.

BACKGROUND

PWC Staff has determined the need to issue revenue bonds for an identified list of projects totaling approximately \$195 million and having construction periods primarily from July 2022 to December 2025. These projects are also included in the most recent CIP document presented in May 2023. In addition to the funds needed for these projects, we may have an opportunity to refinance up to \$87 million in par amount of the Series 2014 revenue bonds. We will continue to evaluate the potential savings of a refinancing throughout this process and including it now in this resolution will preclude another resolution and avoid delaying the issuance.

Up to this point, PWC and City Staff had a "kick-off" meeting with the LGC introducing our plan of finance and to outline the process from now until closing the deal. A short presentation was provided during the meeting outlining the projects, the refunding calculation, current outstanding debt service, proposed debt service and the financing calendar. Key milestones are:

• August 28 City adopt resolution to file app	lication with the LGC
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• September 5 File Application with LGC

• September 13 PWC adopt Bond Order and request City adopt same

September 25 City adopt Bond Order

• October 3 LGC approval

• October 24 Pricing – receive and accept bids for bonds

• December 5 Closing

Staff recommends that the Commission adopt the attached Resolution No. PWC2023.26

The Fayetteville Public Works Commission held a regular meeting at 955 Old Wilmington Road in Fayetteville, North Carolina, the regular place of meeting, at 8:30 a.m. on August 9, 2023.

Present: Chairma	n Ronna Rowe Garrett, presiding, and Commissioners
Absent: Commis	sioners
Also Present:	
	* * * * * *
copy of which had been 1	_ introduced the following resolution the title of which was read and a previously distributed to each Commissioner:

Resolution No. PWC2023.26

RESOLUTION **MAKING CERTAIN FINDINGS AND DETERMINATIONS, AUTHORIZING** THE **FILING** OF ANAPPLICATION WITH THE LOCAL GOVERNMENT COMMISSION, REQUESTING THE LOCAL GOVERNMENT COMMISSION TO SELL BONDS AT A COMPETITIVE SALE AND APPROVING FINANCING TEAM ALL IN CONNECTION WITH THE ISSUANCE OF REVENUE BONDS BY THE CITY OF FAYETTEVILLE, NORTH CAROLINA

BE IT RESOLVED by the Fayetteville Public Works Commission (the "PWC"):

Section 1. The PWC does hereby find and determine as follows:

- (a) The PWC, created pursuant to Chapter VIA of the City Charter of the City of Fayetteville, North Carolina (the "City") as a public authority for the purpose of managing, controlling and operating the electric, water, and sanitary sewer systems of the City, currently operates such electric, water and sanitary sewer systems.
- (b) Pursuant to a bond order adopted by the City Council of the City on November 5, 1990, as supplemented and amended (the "Bond Order"), the City and the PWC created a combined enterprise system comprised of the electric system, water system, and sanitary sewer system (collectively, the "System"). The Bond Order provides for the issuance of revenue bonds thereunder, to be secured by the Net Revenues (as defined in the Bond Order) of the System as set forth therein, to finance or refinance improvements to the System and to refund bonds issued under the Bond Order.

- (c) In order to better serve and provide for the future needs of the residents of the City and its environs, the PWC will acquire, (in the name of the City), construct and equip various improvements to its electric, water, and sanitary sewer systems, including, without limitation, (i) extension of water and sanitary sewer mains and lines to various annexed areas of the City, (ii) extension, rehabilitation and replacement of water and sanitary sewer mains and lines, (iii) improvements and upgrades to sanitary sewer collection and treatment facilities, (iv) improvements and upgrades to the water distribution and treatment facilities, and (v) construction, extension, and replacement of and improvements and upgrades to the electric system facilities (collectively, the "Series 2023 Project").
- (d) The Series 2023 Project is necessary to secure adequate and reliable electric, water, and sanitary sewer services and to promote the present and future welfare of the residents of the City and its environs.
- (e) The City has previously issued its Public Works Commission Revenue Bonds, Series 2014 (the "Prior Bonds").
- (f) After consideration, the PWC has determined that the PWC and the City may be able to realize significant debt service savings through the refunding of all or a portion of the Prior Bonds.
- (g) The PWC desires to commence procedures at this time for having the City issue revenue bonds for the purpose of providing funds, together with any other available funds, to (i) pay the costs of the Series 2023 Project, including capitalized interest with respect thereto, (ii) refund all or a portion of the Prior Bonds, (iii) fund any necessary debt service reserve fund for such revenue bonds, and (iv) pay certain fees and expenses incurred in connection with the sale and issuance of such revenue bonds.
- (h) The PWC desires for the City to file an application with the Local Government Commission for approval of the issuance of such revenue bonds and to authorize certain actions in connection therewith.
- (i) The amount of the proposed revenue bonds will be sufficient, but not excessive, for the purpose of paying the costs described in paragraph (g) above.
- (j) The proposed Series 2023 Project and the proposed refunding of all or a portion of the Prior Bonds are feasible.
- (k) The annual audits of the PWC show the PWC to be in strict compliance with debt management policies, and the budgetary and fiscal management policies of the PWC are in compliance with law.
 - (1) The proposed revenue bonds can be marketed at a reasonable interest cost to the City.
- (m) Any projected rate increases for electric, water, and sanitary sewer services in connection with the issuance of the proposed revenue bonds will be reasonable.

Section 2. The officers and employees of the PWC are hereby authorized and directed to assist the City in filing an application with the Local Government Commission for approval of the issuance of revenue bonds in an aggregate principal amount not to exceed \$295,000,000 for the purpose of providing funds, together with any other available funds, for the purposes described in Section 1(g) above. Any such action heretofore taken by the officers and employees of the PWC in connection with the filing of such application is hereby ratified and approved.

Section 3. The Local Government Commission is hereby requested to sell the proposed revenue bonds by competitive sale in accordance with the provisions of Article 7 of Chapter 159 of the North Carolina General Statutes.

Section 4. The following financing team members are hereby recommended for approval by the City in connection with the proposed revenue bond issue, and the PWC requests that the Local Government Commission approve the same:

	Bond Counsel:	The Charleston Group
	Financial Advisor:	First Tryon Advisors
	Trustee/Bond Registrar:	The Bank of New York Mellon Trust Company, N.A.
	Section 5. This resolution sh	nall take effect immediately upon its adoption.
		ssioner, seconded by Commissioner gresolution entitled "RESOLUTION MAKING CERTAIN"
FINDI	NGS AND DETERMIN	ATIONS, AUTHORIZING THE FILING OF AN
		AL GOVERNMENT COMMISSION, REQUESTING THE ISSION TO SELL BONDS AT A COMPETITIVE SALE
		NCING TEAM ALL IN CONNECTION WITH THE
	ANCE OF REVENUE BO LINA," was adopted by the f	NDS BY THE CITY OF FAYETTEVILLE, NORTH
er meo	Elivi, was adopted by the i	onowing vote.
Ayes:_		
Noes:_		

I, Evelyn O. Shaw, Secretary of the Fayetteville Public Works Commission, DO HEREBY CERTIFY that the foregoing is a true and accurate copy of so much of the proceedings of said Fayetteville Public Works Commission at a regular meeting held on August 9, 2023, as relates in any way to the adoption of the foregoing resolution and that said proceedings are to be recorded in minute books of said Fayetteville Public Works Commission.

I DO HEREBY FURTHER CERTIFY that proper notice of such regular meeting was given as required by North Carolina law.

WITNESS my hand and the official seal of this 9 th day of August, 2023.	of said Fayetteville Public Works Commission
	Secretary
[SEAL]	

July 2023 Personnel Report

DIVISION	AUTHORIZED POSITIONS	ACTUAL EMPLOYEES	Part -time Employees	CONTRACT POSITIONS	VACANT POSITIONS	Temp Staff / Interns
MANAGEMENT						
Executive	5	4			*2	
Legal Administration	1	1				
Customer Programs Admin	1	1			*1	
Communications/Comm Rel	1	1				
Support Services Admin	1	1				
Financial Administration	1	1				
Water Administration	1	1				
Electric Administration	1	1				
Total	12	11	0	0	1	
LEGAL						
Legal	2	1			1	
Total	2	1	0	0	1	
COMM/COMM REL						
Communications/Comm Relations	5	5				
Total	5	5	0	0	0	
CUSTOMER PROGRAMS						
Programs Call Center	6	6				1
Customer Accounts Call Center	44	*45			*1	
Customer Service Center	9	9				
Customer Billing & Collections	10	10				1
Development & Marketing	8	7			1	
Water Meter Shop	1	1				
Electric Meter Shop	2	2				
Utility Field Services	18	18				1
Meter Data Management	7	7				
Total	105	104	0	0	1	3
ADMINISTRATION						
Human Resources	10	10				
Medical	1	1				2
Corporate Development	18				1	
Procurement	7				1	
Warehouse	12	12				
Fleet Maintenance	27	26			1	
Facilities Maintenance	7	7				
IT Admin & Support	5	5				
IT Infrastructure	13	12			1	1
IT Applications	15	14			1	
IT DevOps	5	5				
Total	120	115			5	3

July 2023 Page 2

		Page 2						
DIVISION	AUTHORIZED POSITIONS	ACTUAL EMPLOYEES	Part -time Employees	CONTRACT POSITIONS	VACANT POSITIONS	Staff by Temp Agency		
FINANCIAL						or Part-time		
Accounting	14	13			1			
Payroll	2	2						
Accounts Receivable	5	4			1			
Risk Management	5	5						
Property & ROW Mgmt	5	5				2		
Safety	3	3				1		
Internal Auditing	2	2						
Budget	2	2						
Rates & Planning	2	2						
Financial Planning Admin	5	5						
Tota	45	43	0	0	2	3		
WATER RESOURCES								
W/R Engineering	40	38			2			
W/R Construction	106	102			4			
P.O. Hoffer Plant	10	8			2			
Glenville Lake Plant	9	9						
W/WW Facilities Maint.	26	25			1			
Cross Creek Plant	12	12						
Rockfish Plant	9	9						
Residuals Management	2	2						
Environmental Services	1	1						
Laboratory	6	6						
W/R Environ. Sys. Prot.	4	4						
Watersheds	3	3				2		
Tota	228	219	0	0	9	2		
DIVISION	AUTHORIZED POSITIONS	ACTUAL EMPLOYEES	Part -time Employees	CONTRACT POSITIONS	VACANT POSITIONS	Staff by Temp Agency		
ELECTRIC								
Electrical Engineering	23	22			1			
Fiber	2	2						
Electric Construction	87	80			7	1		
Substation	15	14			1			
Apparatus Repair Shop	5	5						
CT Metering Crews	4	4						
Compliance	2	1			1			
Generation	28	*30						
Tota	166	156		0	10	1		
TOTAL	683	654	0	0	29	12		
*1 filled by interim CEO/GM								

^{*1} filled by interim CEO/GM

^{*1} filled by interim Chief Customer Officer

^{*2} temporary overstaff in Customer Service



CAREER OPPORTUNITIES

W/R SENIOR UTILITY WORKER (10240)

Job Info

Organization
Fayetteville Public Works Commission

Job Grade 405

Locations Fayetteville, NC, United States

Work Locations
PWC OPERATIONS COMPLEX

Posting Date 8/2/23

Apply Before 8/16/23 9:11 AM

Posting Visibility Internal

Full or Part Time Full time

Schedule Monday-Friday 7:00AM-3:30PM

Salary Range 405; \$20.18- \$26.58

Fauetteville's HOME TOWN UTILITY

CAREER OPPORTUNITIES

W/R FAC IE & C TECH (10230)

Job Info

Organization
Fayetteville Public Works Commission

Job Grade 407

Locations Fayetteville, NC, United States

Work Locations
PWC OPERATIONS COMPLEX

Posting Date 7/28/23

Posting Expiration 8/31/23 12:36 PM

Posting Visibility External

Full or Part Time Full time

Workplace On-site

Schedule 10 hour rotating shift

Salary Range 407; \$25.30-\$33.33



CAREER OPPORTUNITIES

W/R TREATMENT PLANT OPERATOR (10214)

Job Info

Organization
Fayetteville Public Works Commission

Job Grade 406

Locations Fayetteville, NC, United States

Work Locations PWC P.O. HOFFER WATER TREATMENT FACILITY

Posting Date 7/27/23

Posting Expiration 8/31/23 9:00 AM

Posting Visibility External

Full or Part Time Full time

Schedule 12 Hour Rotating Shifts

Salary Range 406; \$22.44- \$29.56