

PUBLIC WORKS COMMISSION

OF THE CITY OF FAYETTEVILLE

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

ELECTRIC & WATER UTILITIES

PUBLIC WORKS COMMISSION MEETING OF WEDNESDAY, JUNE 22, 2016 8:30 A.M.

AGENDA

- I. REGULAR BUSINESS
 - A. Call to order
 - B. Approval of Agenda
- II. PRESENTATIONS
 - A. NCAMES SAFETY AWARD

Presented by: Reggie Wallace, Chief Operations Officer – Electric Systems

- B. PRESENTATION OF SUMMER INTERNS AND STEM PROGRAM STUDENTS Presented by: Bobby Russell, Human Resources Officer
- III. CONSENT ITEMS

(See Tab 1)

- A. Approve Minutes of the May 25, 2016, Commission Meeting
- B. Adopt PWC Resolution No. PWC2016.07 to declare personal property described as one (1) 2008 Chevrolet C8500 Dump Truck, VIN #1GBV8C4B68F410326, and one (1) 2003 International 4300 Truck, VIN #1HTMMAAN03H573592, as surplus and authorize the sale of this property by public auction.
- IV. PUBLIC HEARING ON PROPOSED FISCAL YEAR 2016-2017 ANNUAL BUDGET
- V. APPROVAL OF BUDGET ORDINANCE PWCORD2016–01 (FY2016-2017 ANNUAL BUDGET) (See Tab 2)

BUILDING COMMUNITY CONNECTIONS SINCE 1905

VI. PRESENTATION ON PWC INSURANCE COVERAGES

Presented by: Ike Copeland, Director of Legal, Risk and Procurement

VII. COMMISSION CONSIDERATION OF WAIVING FIF FEES FOR CITY OF FAYETTEVILLE GATEWAY PROJECTS

Presented by: Mick Noland, Water Resources Chief Operations Officer Joe Glass, Water Resources Engineering Manager

VIII. GENERAL MANAGER REPORT (See Tab 3)

A. Open Commission Requests

IX. REPORTS AND INFORMATION (See Tab 4)

- A. Monthly Incident Summary for May 2016
- B. Personnel Report for May 2016
- C. Position Vacancies
- D. Approved N.C. Department of Transportation Encroachment Agreement(s):
 - ➤ Encr. 18252 16" RJDI water main & DI water main installation; abandon 16" AC water main; and relocate one fire hydrant @ NC HWY 53/210
- E. Approved Utility Extension Agreement(s):
 - Vander Center, LLC water and/or sewer utility extension to serve Colt Crossing 855 Ext
 - ➤ Randal Hinds water and/or sewer extension, water and sewer service to serve 6477-D Yadkin Road
- F. Actions by City Council during meeting of June 13, 2016, related to PWC:
 - ➤ Approved Bid Recommendation for Prefabricated Relay Control House for the Butler-Warner Generation Plant POD No. 2 Upgrade.
 - ➤ Approved Bid Recommendation for four (4) 230kV Circuit Breakers for the Butler-Warner Generation Plant 230kV POD No. 2 Upgrade and Miscellaneous Use
 - ➤ Approved Bid Recommendation for the Forestry Track Loader
 - ➤ Approved Bid Recommendation for Group Operated Disconnect Switches for the Butler-Warner Generation Plant POD No. 2 Upgrade
 - ➤ Approved Bid Recommendation for Relay Control Switchboards for the Butler-Warner Generation Plant POD No. 2 Upgrade
 - ➤ Approved Budget Ordinance Amendment 2016-16 for an Amendment to the Fayetteville Public Works Commission Budget

X. ADJOURN

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PUBLIC WORKS COMMISSION MEETING OF WEDNESDAY, MAY 25, 2016 8:30 A.M.

Present: Darsweil L. Rogers, Chairman

Wade R. Fowler, Jr., Vice Chairman

Michael G. Lallier, Secretary Evelyn O. Shaw, Treasurer

Others Present: David Trego, CEO/General Manager

Kristoff Bauer, Deputy City Manager Jeffrey Bradford, Assistant City Attorney

John Ellis, Hope Mills Liaison

PWC Staff

Absent: Karen McDonald, City Attorney

James Arp, Council Liaison Kenneth Edge, County Liaison

Media

CALL TO ORDER

Chairman Rogers called the meeting of Wednesday, May 25, 2016, to order.

APPROVAL OF AGENDA

Commissioner Fowler motioned to add a closed session pursuant to N.C. General Statutes 143-318.11(a)(3) for legal matters. Motion was seconded by Commissioner Lallier and the agenda was unanimously approved with the addition.

PRESENTATIONS

High School-to-Work Partnership Award

Presented by: Chip Lucas, Cumberland County Schools – CTE Executive Director

Mr. Lucas recognized Bobby Russell and Jennifer Bullard for their outstanding contribution to the High School-To-Work Partnership Program with Cumberland County Schools.

Mr. Lucas presented the High School-to-Work Partnership Award to the Public Works Commission in recognition of exemplary support given to the Cumberland County Schools by providing work based learning during the 2015-2016 school-year.

21st Consecutive Distinguished Budget Presentation and 9th Consecutive Comprehensive Annual Financial Report Award Presented by: J. Dwight Miller, Chief Finance Officer & Jeff McCauley, GFOA / Greenville Utilities Chief Finance Officer

Mr. Jeff McCauley stated the Government Finance Officers Association is recognizing the Commission for the quality of its two most important documents. The Comprehensive Annual Financial Report provides the public and investors with financial performance and stewardship of the Commission and the Commission's budget document which is a financial roadmap and strategy for maintaining the infrastructure and operations of the largest public utility in North Carolina and also positions the Commission to be prepared to take advantage of economic development opportunities in the future.

Mr. Jeff McCauley presented to the Commission on behalf of the Government Finance Officers Association, the Certificate of Achievement for Excellence in Financial Reporting and the Distinguished Budget Presentation Award which also includes special Capital Recognition for the Capital Section of the budget to the Public Works Commission.

NAFA Institute and EXPO, The 100 Best Fleets Award Presented by: Susan Fritzen, Chief Corporate Services Officer

Ms. Fritzen introduced several Fleet employees, Tony Eakins (PWC Fleet Manager), Wayne Nichols (Fleet Analyst) and Kelvin Young (1st Shift Supervisor). Ms. Fritzen stated on April 21, 2016, in Austin, TX, at the NAFA (National Association of Fleet Administrators) Conference, The City of Fayetteville received the honor of being recognized as the 43rd Best Fleet Operation in the Americas.

She stated there are over 38,000 public fleet operations in North America. Over 1,900 applications were sent out to fleets identified as being superior by their peers. Other national recognitions; site visits by the judges and best practices were used and from that the top 100 were named. There were 4 other public entities named within North Carolina in the top 100 (Wake County Government #3, City of Durham #49, City of Charlotte #80 and City of Raleigh #87). The criteria for excellence consisted of 12 categories, from which the top 100 were named. They included accountability; use of technology and information; collaboration; creativity; celebration; evidence of a high trust culture; doing it right the first time; performance recognition; quick and efficient turn around; competitive pricing; staff development and resources stewardship.

Spring Lake Certificate of Appreciation
Presented by: Tad Davis, Spring Lake Town Manager

Mr. Tad Davis, Spring Lake Town Manager, on behalf of Spring Lake Mayor Chris Rey and the Board of Alderman, thanked PWC for providing support for their 15th Annual Spring Fling which was hosted in April. He stated PWC's support helped to make it a wonderful time for all who attended. He also thanked PWC for providing support to Lillian Black Elementary school during their annual field day.

CONSENT ITEMS

Upon motion by Commissioner Shaw and seconded by Commissioner Fowler Consent Items were unanimously approved, following discussion.

- A. Approve Minutes of meeting of May 11, 2016
- B. Approve canceling the June 8, 2016, Commission Meeting
- C. Approve bid recommendation to award bid for purchase of four (4) 230kV Circuit Breakers to Siemens Industry, Inc., Cary, NC in the total amount of \$88,900.00 and \$260,400.00 respectively and forward to City Council for approval. POD No. 2 Rebuild (FY2017 CPR1000067) \$1,500,000 has been budgeted for equipment (other equipment will be purchased from these funds), contingent upon budget approval; and 230kV Circuit Breaker Replacement (FY2016 CPR1000301) Reilly Road Switching Station a budget transfer of \$125,000 has been made to fund this purchase. Bids were received on May 17, 2016 as follows:

One (1) 230kV Circuit Breaker for Reilly Road Switching Station

<u>Bidders</u>	<u>Total Cost</u>
Siemens Industry, Inc., Cary, NC	\$88,900.00
Hitachi HVB, Inc., Suwanee, GA	\$90,000.00

Three (3) 230kV Circuit Breakers for POD No. 2 Upgrade

Bidders	<u>Unit Price</u>	Total Cost
Siemens Industry, Inc., Cary, NC	\$86,800.00	\$260,400.00
Hitachi HVB, Inc., Suwanee, GA	\$90,000.00	\$270,000.00

Comments: Bids were solicited from seven (7) vendors with two (2) vendors responding. The low bidder is recommended.

D. Approve bid recommendation to award bid for purchase of one (1) Forestry Track Loader to Carolina Construction Equipment, Waxhaw, NC, in the total amount of \$89,997.00, the lowest bidder and forward to City Council for approval. The Forestry Track Loader was not budgeted (see notes below); however a budget transfer has been made from Electric Construction's Operating Capital budget to cover the cost of this unit. Bids were received on May 3, 2016 as follows:

<u>Bidders</u>	Total Cost
Carolina Construction Equipment, Waxhaw, NC	\$89,997.00

Notes: This is a replacement for Unit #6501 which has been taken out of service and would require repairs of approximately \$40,000 to be put

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back in service. It was deemed to be more cost effective to purchase a new unit rather than spend \$40,000 on a unit that is more than four (4) years old.

E. Approve bid recommendation to award bid for purchase of Group Operated Disconnect Switches for the Butler-Warner Generation Plant POD No. 2 Upgrade to M. D. Henry, Pelham, AL, in the total amount of \$273,340.00, the lowest bidder and forward to City Council for approval. POD No. 2 Rebuild (FY2017 CPR1000067) - \$1,500,000 has been budgeted for equipment (other equipment will be purchased from these funds), contingent upon budget approval. Bids were received on May 17, 2016 as follows:

Bidders	Total Cost
M.D. Henry, Pelham, AL	\$273,340.00
Substation Enterprises, Alabaster, AL	\$277,270.00
Peak Substation Services, Birmingham, AL	\$325,763.00

Comments: Bids were solicited from ten (10) vendors with three (3) vendors responding. The low bidder is recommended. The bid package contained other pieces of equipment

and structures; however, we are electing to rebid those items.

F. Approve bid recommendation to award bid for purchase of a Prefabricated Relay Control House for the Butler-Warner Generation Plant POD No. 2 Upgrade to VFP, Inc., Salem, VA, the lowest bidder, in the total amount of \$161,107.00, and forward to City Council for approval. POD No. 2 Rebuild (FY2017 CPR1000067) - \$1,500,000 has been budgeted for equipment (other equipment will be purchased from these funds), contingent upon budget approval.

Bids were received May 17, 2016 as follows:

<u>Bidders</u>	Total Cost
VFP, Inc., Salem, VA	\$161,107.00
GFRC Acquisition dba GFRC Shelters, Bossier City, LA	\$170,164.00
Modular Connections, LLC, Bessemer, AL	\$251,996.00

Comments: Bids were solicited from eleven (11) vendors with three (3) vendors responding.

The low bidder is recommended.

G. Approve bid recommendation to award bid for purchase of Relay Control Switchboards for the Butler-Warner Generation Plan POD No. 2 Upgrade to Schweitzer Engineering Laboratories, Inc., Pullman, WA in the total amount of \$332,790.00 and forward to City Council for approval. The POD No. 2 Rebuild (FY2017 CPR1000067) - \$1,500,000 has been budgeted for equipment (other equipment will be purchased from these funds), contingent upon budget approval.

Bids were received May 17, 2016, as follows:

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Bidders	<u>Total Cost</u>
Schweitzer Engineering Laboratories, Inc., Pullman, WA	\$332,790.00
Birmingham Control Systems, Inc., Birmingham, AL	\$345,355.00
Keystone Electrical Manufacturing Co., Des Moines, IA	\$352,499.49
Electrical Power Products, Inc., Des Moines, IA	\$362,377.00
Kemco Industries, Inc., Sanford, FL	\$416,859.00

Comments: Bids were solicited from eight (8) vendors with five (5) vendors responding. The

low bidder is recommended.

DISCUSSION ON REPS FUND (RENEWABLE ENERGY PORTFOLIO STANDARD)

Presented by: Reggie Wallace, Chief Operations Officer – Electric Systems Rhonda Haskins, Director – Financial Planning

Mr. Wallace, Chief Operations Officer, stated the NC General Assembly passed Senate Bill 3 in 2007 which established quotas for electric sales from renewable sources. The bill also defined 'renewables', which include but is not limited to solar, wind, hydro, animal waste and biomass. It provided escalating quotas over time and created a market for renewable energy credits (RECs). Mr. Wallace went on to state there is an established cap on the total cost that utilities must incur and Senate Bill 3 also allowed utilities to add a rider to rates to cover costs up to the cap.

PWC SPECIFIC PARAMETERS			
Year	2012	2015	2018
% of Sales	3.0	6.0	10.0
Cap (1000\$)	\$1,525	\$4,916	\$4,916

The caps are based on the number of customers and the values established in the statute. Mr. Wallace stated of the percent of sales, there is a set-aside for solar, swine and poultry. The poultry standard is not assigned to each individual utility. It is an aggregate for all utilities within the state and everyone has to contribute to meet their load ratio share. Poultry and swine have been difficult for the industry to achieve and Public Staff has given and accepted alternative numbers.

Mr. Wallace detailed the PWC REPS surcharges we are collecting from customers. Total estimated collections from all customers are \$2.2 million per year. Mr. Wallace noted the cap to collect from residential customers is \$34.00 per year, though Commissioners have elected to collect only \$12.00 per year.

Mr. Wallace detailed the estimated REPS Funds Cash Flows for FY2016 thru FY2020. The balance in the REPS Fund will decrease from \$6.33M in FY2016 to .65M in FY2020. Discussion ensued.

CONSIDERATION OF THE FOLLOWING FINANCIAL MATTERS

Presented by: J. Dwight Miller, Chief Finance Officer Rhonda Haskins, Director – Financial Planning

Dwight Miller, Chief Finance Officer, presented Rhonda Haskins. Ms. Haskins reviewed in detail the budget summary for the Electric, Water/Wastewater and the Fleet Maintenance Internal Service Fund Budget Amendment #2.

A. Electric, Water/Wastewater (W/WW) and Fleet Maintenance Internal Service Fund (FMISF) Budget Amendment #2

Discussion ensued. Staff responded to questions from the Commission related to the proposed budget amendment.

Commissioner Lallier requested for staff to provide the percentage of outside city rate customers and what outside city rate differential will generate on the new category of Outside Customers

Ms. Haskins reviewed the following Capital Project Fund Budget Amendments. She detailed the budget amendment requests. Discussion ensued.

Commissioner Lallier requested staff to provide future Annexation Costs thru Project 32 (Variance over Original), including increased costs for Overlay and Permanent Patch.

- B. Capital Project Fund Budget Amendments:
 - 1. Electric Rate Stabilization Fund #24 reducing the FY 2016 transfer to the Electric Fund due to positive recent reviews of operating reserve levels and recent rate planning reviews of future rates and coal ash liabilities
 - 2. Electric Rate Stabilization Fund #25 establishes the minimum FY 2017 transfer to the Electric Fund consistent with the Commission approved amount in the Electric Fund 2017 budget **Effective July 1, 2016**
 - 3. W/WW Rate Stabilization Fund #14 reducing the FY 2016 transfer to the W/WW Fund due to positive recent reviews of operating reserve levels and the expected use of this fund towards the Hope Mills refund
 - 4. W/WW Rate Stabilization Fund #15 establishes the minimum FY 2017 transfer to the W/WW Fund consistent with the Commission approved amount in the W/WW Fund 2017 budget **Effective July 1, 2016**
 - 5. Annexation Phase V Reserve Fund #17 reducing the transfer for Areas 16 & 17 as these projects will now be funded from 2016 bond proceeds
 - 6. Annexation Phase V Reserve Fund #18 establishing the FY 2017 activity consistent with the Commission approved amounts in the Electric and Water/Wastewater Funds budgets **Effective July 1, 2016**

- 7. Annexation Phase V Areas 16-17 CPF #3 making the funding change to 2016 bond proceeds
- 8. 2013 PO Hoffer Phase I SRL CPF #1 increasing loan proceeds made available by NCDEQ and reducing the project cost to the expected amount.

Commissioner Lallier motioned to accept staff recommendation to approve Amendment #2
Budget Ordinance and Capital Project Fund Amendments as detailed by staff and to forward
to City Council for inclusion in their budget at the June 13, 2016 meeting. Motion was
seconded by Commissioner Fowler and unanimously approved. (See Amendment #2
Budget Ordinance on pages of the Minutes and Capital Project Fund Budget
Amendments on pages of the Minutes.)

Chairman Rogers thanked Ms. Haskins and Mr. Miller for the presentation.

GENERAL MANAGER REPORT

David Trego, CEO/General Manager, stated the bond issuance will be on June 8th at 10:00 a.m. Commissioners are welcome to view the process in the Commission Boardroom.

Mr. Trego requested for requested for Mick Noland to give an update on Dioxane. Mr. Noland stated the upstream municipalities are taking steps to work with their industries to get Dioxane out of their wastewater so it does not run through the treatment plant and get back into the river.

The state is in the process of reissuing permits. The permit will not have a limit in it, but it will require for them to do monitoring and once the monitoring is complete a limit will be determined. We have been doing stream monitoring, though there isn't a drinking water standard for Dioxane, but there are about 10 different numbers of what it should be. There is a drinking water standard for well water which is 3 parts per billion. For the last three months, the levels we have seen in the Cape Fear River are 1-1.5 parts per billion. These numbers are below acceptable levels for ground water drinking. We are continuing down the path to get Dioxane out of the water before there is a drinking water standard established.

Mr. Trego stated PWC is working with the City of Fayetteville who is partnering with the Cumberland County School System. He asked Mr. Russell to update the Commission on PWC's involvement. Mr. Russell stated the City is participating in a summer youth employment pilot. They are planning to bring on 10 junior and senior high school students associated with the STEM program and has asked PWC to take 5 of the students. The City is paying for the cost of the 4 week summer program. PWC will interview candidates on June 4th to determine the best fit for our operations.

COMMENTS:

Commissioner Fowler stated there is a similar program for Disabled VETS. The City is part of a pilot with it. This program also pays for them to work at your place of employment.

Commissioner Darsweil Rogers welcomed Summer Intern Anthony Radke to the Commission Meeting.

REPORTS AND INFORMATION

Commissioner acknowledges receipt of the following reports and information.

- A. Monthly Cash Flow Report for April 2016
- B. Recap of Uncollectible Accounts
- C. Investment Report for April 2016
- D. Purchase Orders
 - ➤ March 2016
 - ➤ April 2016
- E. Position Vacancies
- F. Actions by City Council during meeting of May 9, 2016, related to PWC:
 - ➤ Approved Resolution Direction Construction of Areas 18 and 19 of the Phase 5 Annexation Utility Improvement Project be Undertaken
 - ➤ Approved Bid Recommendation for Water and Sewer Inventory
 - ➤ Approved Bid Recommendation for P.O. Hoffer Water Treatment Facility Expansion Phase 1B Reliability Improvements
 - ➤ Approved Bid Recommendation Russell Street Water Main Replacement (Gillespie to Eastern)
 - ➤ Approved Bond Order Authorizing and Approving the Sale and Issuance Under The Provision of the State and Local Government Revenue Bond Act, as Amended, of not to Exceed \$126,000,000 Aggregate Principal Amount of the City of Fayetteville, North Carolina, Public Works Commission Revenue Bonds, Series 2016 to Provide Funds for the Financing and Refinancing of Various Electric, Water and Sanitary Sewer Capital Improvements and Directing the Authentication and Delivery of the Series 2016 Bonds
- G. Nine Month (July 2015 March 2016) Financial Statement Recaps

CLOSED SESSION AS ALLOWED UNDER N.C. GENERAL STATUTES 143 318.11(A)(3) FOR LEGAL MATTERS

Commissioner Fowler motioned to go into closed sessions as allowed under N.C. General Statutes 143.318.11(a)(3) for legal matters. Motioned was seconded by Commission Lallier and unanimously approved.

Upon returning to open session at 11:41 a.m., Commissioner Lallier motioned to adopt a Public Hearing Policy/Procedure, similar to City Council's Public Hearing Policy/Procedure # 120.2. Motion was seconded by Commissioner Shaw and unanimously approved.

Commissioner Lallier also motioned to hold a Public Hearing on June 22nd during the regular Commission Meeting at 8:30 a.m. to discuss the PWC FY2017 Budget. Motioned was seconded by Commissioner Shaw and unanimously approved.

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ADJOURNMENT

There being no further business and upon motion by Commissioner Lallier, seconded by Commissioner Shaw and unanimously approved the Commission Meeting was adjourned at 11:43 a.m.

PUBLIC WORKS COMMISSION ACTION REQUEST FORM

TO: David W. Trego, CEO/General Manager	DATE: June 14, 2016
FROM: Gloria Wrench, Procurement Manage	er
ACTION REQUESTED: Adopt PWC Reso	olution No. PWC2016.07 to declare
personal property described as one (1) 2008 Ch	nevrolet C8500 Dump Truck, VIN
#1GBV8C4B68F410326, and one (1) 2003 Into	
#1HTMMAAN03H573592, as surplus and auth	
auction.	1 1 1 1
COMMENTS: North Carolina General State property with an estimated value of \$30, authorization by the governing board.	•
\mathbf{A}	CTION BY COMMISSION
	PPROVEDREJECTED ATE

RESOLUTION TO DECLARE PERSONAL PROPERTY AS SURPLUS AND AUTHORIZE SALE OF PROPERTY BY PUBLIC AUCTION

WHEREAS, the Public Works Commission of the City of Fayetteville, hereinafter referred to as Commission, owns personal property described as one (1) 2008 Chevrolet C8500 Dump Truck, VIN #1GBV8C4B68F410326, and one (1) 2003 International 4300 Truck, VIN #1HTMMAAN03H573592, that is surplus to its needs; and

WHEREAS, North Carolina General Statute § 160A-270 permits the Commission to sell personal property with an estimated value of \$30,000 or more at public auction upon approval by the Commission and after publication of a notice announcing the auction;

NOW THEREFORE BE IT RESOLVED BY THE COMMISSION THAT:

- 1. The Commission declares the property described as one (1) 2008 Chevrolet C8500 Dump Truck, VIN #1GBV8C4B68F410326, and one (1) 2003 International 4300 Truck, VIN #1HTMMAAN03H573592, as surplus and authorizes its sale by public auction.
- 2. The auction will be conducted electronically through GovDeals on the website www.govdeals.com, beginning at 8:00 a.m., Tuesday, July 5, 2016, and will be open for a period of 14 days.
- 3. The terms of the sale are (a) that the property is sold in its current condition, as is, and the Commission gives no warranty with respect to the usability of the property; (b) that the buyer will pay the full amount of his or her bid before the conclusion of the auction, whether in cash or with a certified check or cashier's check, and (c) such other terms of sale as may be posted on the GovDeals website, which will include a minimum bid price for the property.
- 4. The Chief Corporate Services Officer of the Public Works Commission is hereby authorized to dispose of the property of the auction on behalf of the Commission.

Adopted this	day of	, 2016, at Fayetteville, North Carolina.
		PUBLIC WORKS COMMISSION OF THE CITY OF FAYETTEVILLE, NORTH CAROLINA
		Darsweil L. Rogers, Chairman
ATTEST:		
Michael G. Lallier, Secretary		



PUBLIC WORKS COMMISSION

OF THE CITY OF FAYETTEVILLE

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

ELECTRIC & WATER UTILITIES

June 15, 2016

MEMO TO: David Trego, CEO/General Manager

MEMO FROM: J. Dwight Miller, CFO

SUBJECT: FY2017 Electric, Water/Wastewater (W/WW) and Fleet Maintenance

Internal Service Fund (FMISF) Budget Ordinance PWCORD2016-01

The following pages provide the Electric, W/WW and FMISF Budget Ordinance for fiscal year 2017.

This budget ordinance is presented in a new format, however, the line items and associated amounts are the same as presented to and approved by the Commission during the April 27, 2016 Commission meeting.

Staff recommends that the Commission adopt the attached FY 2017 Electric, W/WW and FMISF Budget Ordinance PWCORD2016-01.

FY 2017 Budget Ordinance (PWCORD2016-01)

BE IT ORDAINED BY THE PUBLIC WORKS COMMISSION OF THE CITY OF FAYETTEVILLE, NORTH CAROLINA:

<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, 2016, and ending June 30, 2017, to meet the appropriations listed in Section 2.

Schedule A	$\Lambda \cdot \mathbf{T}$	llactric	Fund
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Operating and Other Revenues	\$ 228,897,500
Customer Contributions	1,950,000
Budgetary Appropriations	11,481,250

Total Estimated Electric Fund Revenues 242,328,750

Schedule B: Water and Wastewater Fund

Operating and Other Revenues	84,423,500
Customer Contributions	3,177,000
Transfer from City	495,200
Budgetary Appropriations	11,210,250

Total Estimated Water and Wastewater Fund Revenues 99,305,950

Grand Total \$ 341,634,700

<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, 2016, and ending June 30, 2017, according to the following schedules:

Schedule A: Electric Fund

Operating Expenditures	\$ 190,769,100
Capital	20,785,850
Transfer to City	9,944,900
Transfer to Annexation Phase V Reserve - City Funding Portion	2,666,100
Budgetary Appropriations	18,162,800

Total Estimated Electric Fund Expenditures 242,328,750

Schedule B: Water and Wastewater Fund

Operating Expenditures	78,195,550
Capital	17,545,500
Budgetary Appropriations	3,564,900

Total Estimated Water and Wastewater Fund Expenditures 99,305,950

Grand Total \$ 341,634,700

FY 2017 Budget Ordinance (PWCORD2016-01)

BE IT ORDAINED BY THE PUBLIC WORKS COMMISSION OF THE CITY OF FAYETTEVILLE, NORTH CAROLINA, THAT PURSUANT TO SECTION 13.1 OF CHAPTER 159, OF THE GENERAL STATUTES OF NORTH CAROLINA, THE FOLLOWING FINANCIAL PLAN IS HEREBY ADOPTED:

<u>Section 3.</u> It is estimated that the following revenues and other financing sources will be available through the Budget Ordinance Appropriation and other revenues during the fiscal year beginning July 1, 2016, and ending June 30, 2017, to meet the appropriation listed in Section 4.

Schedule A: Fleet Maintenance Internal Service Fund

Total Estimated Redistribution to Fleet Maintenance Internal Service Fund and Other Revenues and Financing Sources

\$9,242,500

Section 4. The following amounts are hereby appropriated for the operation of the Fleet Maintenance Internal Service Fund and its activities for the fiscal year beginning July 1, 2016, and ending June 30, 2017, according to the following schedule.

Schedule A: Fleet Maintenance Internal Service Fund

Total Estimated Fleet Maintenance Internal Service Fund Expenditures

\$9,242,500

Open Commission Requests As of 6/22/16

Commission Meeting Date	Presentation/Discussion Item	Presenter (Staff)
To be Determined	Presentation on progress of Purchasing Initiatives, including update on DOT Projects as listed below Proported by Commissioner Recent Children and Charge	D. Miller I. Copeland
To be Determined	Requested by: Commissioner Rogers/Lallier and Shaw Report to Commission regarding DOT Projects and Bid Recommendations 1. Understanding on how we spend money on a typical basis (understanding the buckets) 2. Outline the differences between the DOT federal rules and State guidelines. 3. Determine if there a capacity issue, and/or an ability to perform issue 4. Will there be a likely price issue if things are broken out Requested by: Rogers/Lallier and Shaw	D. Miller I. Copeland
To Be Completed 6/22/16	Presentation on the different types of Insurance Coverage Requested by: Commissioner Rogers	D. Miller
ASAP	Staff to provide future Annexation Costs thru Project 32 (Variance over Original), including increased costs for Overlay and Permanent Patch. Requested by: Commissioner Lallier	M. Noland
To be Completed June – July 2016	Update Commission on efforts to advertise bids in a local newspaper. Requested by: Commissioner Shaw	D. Trego C. Hinson
To be Determined	Staff to return with Health Reserve Policy recommendation as well as presentation on all other reserves (with policy recommendations). Requested by: Commissioner Lallier	D. Miller
To be Determined	Staff to return with options for retirees to stay in the PWC plan or to go to the marketplace for health insurance. Requested by: Commissioner Lallier	D. Trego D. Miller
COMPLETED 6/6/16 ??	Provide Commission with the miles of water and sewer mains rehabbed yearly. (VIA EMAIL) Requested by: Commissioner Lallier	M. Noland
To be Determined	Send to Commissioners, information relevant IBT Hearing information. Requested by:	M. Noland
To be Determined	Provide Update on PO Hoffer Expansion Engineering Costs Requested by: Commissioner Lallier	M. Noland
To be Determined	Community Solar Presentation	D. Trego, R. Wallace, M. Brown
To be Determined	Communications to develop strategy to communicate to customers PWC's ability to switch to alternate power source in case of outage. Requested by: Commissioner Lallier	C. Hinson
To be Determined	Presentation on Customer Segmentation Relative to Smart Grid. Requested by: Commissioner Rogers	M. Brown
To be Determined	Discuss options for OPEB during Benefits discussions Requested by: Commissioner Lallier	D. Trego/D. Miller
To Be Determined	Update Commission on details of lead in water pipes.	M. Noland/ J. Glass
To Be Determined	Review of Fleet Management Services Agreement	S. Fritzen
To Be Determined	Report on final agreement with Wildfire Camera	M. Brown
To Be Determined	Provide feedback on creating of a Risks Group/Team to review cyber security and other security risks throughout the Commission	Trego
To Be Determined	Provide feedback on Areas 18 and 19 construction improvements	M. Noland
To Be Determined	Provide feedback on staff's efforts to research the practice of other utilities on the acceptable percentage contractors are allowed to subcontract their work	M. Noland/G. Wrench
COMPLETED 6/6/16	Staff to provide percentage of outside city rate customers and what outside city rate differential will generate on the new category of Outside Customers (VIA EMAIL) Requested by: Commissioner Lallier	D. Miller R. Haskins

COMPLETED 6/2/16	Follow-up on Marine Insurance Coverage on Forestry Track Loader and effect to PWC budget. (VIA EMAIL) Requested by: Commissioner Lallier	D. Miller
COMPLETED 05/25/16	Provide a report on the REPS Fund Requested by: Commissioner Lallier	R. Wallace / R. Haskins
COMPLETED 5/20/16	Presentation of Grants received in previous 2 to 3 years (EMAILED) Requested by: Commissioner Lallier	S. Fritzen
COMPLETED 5/11/16	Return with a recommended policy related to health plan reserves after consulting with our health plan administrator (TPA). Requested by: M. Lallier	D. Trego D. Miller
COMPLETED 5/11/16	Staff to provide Commissioners with additional information related to Health Plan Consideration C. Requested by: M. Lallier	D. Trego D. Miller
COMPLETED 5/5/16	Provide Phase V data comparing the number of customers who have connected to the system in total and within the six month FIF waiver period.	M. Brown/M. Noland
COMPLETED 5/3/16	PWC Message – Develop a Standard Presentation for Community Groups Requested by: Commissioner Rogers	D. Trego C. Hinson
<i>COMPLETED</i> 4/27/16	Provide Commission with timeline on intervention process at FERC relevant to Coal Ash Requested by: Commissioner Lallier	R. Wallace
<i>COMPLETED</i> 4/27/16	Presentation from Real Estate Agency (Grant-Murray) handling RC Williams Building Requested by: Commissioner Lallier	S. Fritzen
<i>COMPLETED</i> 4/25/16	Provide an Overview of Funds – Internal and Reserved Funds Requested by: Commissioner Rogers	D. Trego D. Miller
<i>COMPLETED</i> 4/21/16	Provide comparison of PWC / South River thoroughfare lights Requested by: Commissioner Lallier	R. Wallace
COMPLETED 4/20/16	Presentation on Customer Disconnects Requested by: Commissioner Lallier	M. Brown
COMPLETED 4/15/16	Presentation on Coal Ash / Demand Costs Requested by: Commissioner Lallier	D. Trego
COMPLETED 4/15/16	Discuss Models for Electric and Water during Electric Rate Meetings	D. Trego/
COMPLETED 4/13-14/2016	Provide recommendation to accelerate water, sewer and manhole rehabilitation considering the impact to rates.	M. Noland
COMPLETED 4/13-14/2016	Add additional narrative to Summary pages in future budget documents	Miller
COMPLETED 4/13-14/2016	Future budget documents should include the following: 1. Key assumptions that went into developing the budget. 2. Risks identified by management 3. Discussion on the key trends in financial performance including reasons for changes.	Miller
COMPLETED 3/23/16	Discuss Infill Policy	M. Brown/M. Noland
COMPLETED 3/23/16	Update Commission on impact of City's decision to create a bus route to the PWC Customer Service Center – What is the impact to the cost of transporting customers to the Customer Service Center?	D. Trego
<i>COMPLETED</i> 3/16/16	Change format of PO Report – Please submit based on department or fund Requested by: Commissioner Lallier	D. Miller
<i>COMPLETED</i> 1/13/16	Provide feedback on staff's efforts to explore accelerating deployment of AMI meters.	S. Fritzen
COMPLETED 2/10/16	Update on the current percentage of uncollectible accounts.	D. Miller
COMPLETED 2/10/16	Provide report to Commission detailing the Glenville Coffer Dam leak/issue that nearly occurred in October of 2015.	M. Noland/ J. Glass
COMPLETED 2/24/16	Presentation – Other Post-Employment Benefits (OPEB)	D. Miller
COMPLETED	Staff is requested to gather/analyze the options for the work around the Market House and report back to the Commission.	M. Noland

COMPLETED 11/4/15	Provide comparison of current units(#PWC & COF) in operation for period of 2011-2015 and average age of each Fleet	S. Fritzen
COMPLETED 9/9/15	Evaluate budget/resources to determine a new timeline for installation of surveillance system in remaining substations and PODs	Trego (Electric)

PUBLIC WORKS COMMISSION MONTHLY INCIDENT SUMMARY 05/2016

F/Y 2015-2016 PERSONAL INJURIES							
DIVISION	CHIEF OFFICER	NUMBI	ERS	EXPEN	ISES		
		THIS MONTH	Y-T-D	THIS MONTH	Y-T-D		
MANAGEMENT	TREGO	-	-	-	-		
C & CR	HINSON	-	-	-	-		
HUMAN RESOURCES	RUSSELL	-	-	-	-		
CUSTOMER PROG	BROWN	-	-	\$597.40	\$149,757.25		
CORPORATE SERVICES	FRITZEN	-	1	-	\$8,671.61		
FINANCIAL	MILLER	-	-	-	-		
WATER RESOURCES	NOLAND	1	8	\$4,326.94	\$45,674.49		
ELECTRIC SYSTEMS	WALLACE	-	3	\$34,011.13	\$44,524.70		
	F/Y TOTALS	1	12	\$38,935.47	\$248,628.05		

F/Y 2015-2016 VEHICLE/EQUIPMENT DAMAGE							
DIVISION	CHIEF OFFICER	NUMBI	ERS	EXPEN	SES		
		THIS MONTH	Y-T-D	THIS MONTH	Y-T-D		
MANAGEMENT	TREGO	-	-	-	-		
C & CR	HINSON	-	-	-	-		
HUMAN RESOURCES	RUSSELL	-	-	-	-		
CUSTOMER PROG	BROWN	-	9	-	\$4,136.63		
CORPORATE SERVICES	FRITZEN	-	7	-	\$2,861.70		
FINANCIAL	MILLER	-	-	-	-		
WATER RESOURCES	NOLAND	1	33	-	\$6,300.67		
ELECTRIC SYSTEMS	WALLACE	2	22	-	\$9,227.01		
	F/Y TOTALS	3	71	\$0.00	\$22,526.01		

Personnel Report

DIVISION	AUTHORIZED POSITIONS	ACTUAL EMPLOYEES	Part -time Employees	CONTRACT POSITIONS	VACANT POSITIONS	Staff by Temp Agency
MANAGEMENT						
Executive	6	4			2	
Customer Programs Admin	1	1				
Human Resources Admin	1	1				
Communications/Comm Rel	1	1				
Corporate Services	1	1				
Financial Administration	1	1				
Water Administration	1	1				
Electric Administration	1	1				
Total	13	11	0	0	2	0
COMM/COMM REL						
Communications/Comm Relations	3	3				
Total	3	3	0	0	0	0
HUMAN RESOURCES						
Human Resources	5	5				
Medical	1	0		1		1
OD/Safety & Training	2	2				
Total	8	7	0	1	0	1
CUSTOMER PROGRAMS						
Programs Call Center	10	10				5
Development & Marketing	7	6			1	
Water Meter Shop	2	2				
Electric Meter Shop	3	3				
Utility Field Services	23	21			2	5
Total	45	42	0	0	3	10
CORPORATE SERVICES						
Project Management	14	14				
Warehouse	12	12				
Fleet Maintenance	43	43				
Facilities Maintenance	7	7				
Information Systems	3	3				3
Telecommunications	7	6			1	
Database Support	4	2			2	
IS Security	2	1			1	
Applications Support	9	6			3	
End User Computing	7	7				
Total	108		0	0	7	3
					•	

Page 2	AUTHODIZER	ACCTIAL	Donat dine	CONTRACT	TVA CA NVT	Charles I.
DIVISION	AUTHORIZED POSITIONS	ACTUAL EMPLOYEES	Part -time Employees	CONTRACT POSITIONS	VACANT POSITIONS	Staff by Temp Agency
FINANCIAL						or Part-time
Accounting	11	11				
Payroll	1	1				
Accounts Receivable	10	10				1
Customer Accts Call Center	44	*44			*2	2
Customer Service Center	12	12				
Risk Management	2	2				2
Environmental Compl	1	1				
Claims	1	1				
Property & ROW Mgmt	4	3			1	
Collections	3	3				
Internal Auditing	1	0			1	
Financial Planning	8	7			1	2
Budget	2	2				
Rates & Planning	2	2				
Purchasing	6	5			1	3
Total	108	103	0	0	5	10
WATER RESOURCES						
W/R Engineering	35	32			3	
W/R Construction	102	100			2	
P.O. Hoffer Plant	9	9				
Glenville Lake Plant	6	6				
W/W Facilities Maint.	22	21			1	
Cross Creek Plant	10	10				
Rockfish Plant	7	7				
Residuals Management	2	2				
Environmental Services	1	1				
Laboratory	6	6				
W/R Environ. Sys. Prot.	4	4				
Watersheds						
	1	1				
Total	1 205	1 199	0	0	6	
Total DIVISION	AUTHORIZED	199 ACTUAL	Part -time	CONTRACT	VACANT	Staff by
DIVISION		199				
DIVISION ELECTRIC	AUTHORIZED POSITIONS	199 ACTUAL EMPLOYEES	Part -time	CONTRACT	VACANT POSITIONS	Staff by Temp Agency
DIVISION ELECTRIC Electrical Engineering	AUTHORIZED POSITIONS	199 ACTUAL EMPLOYEES	Part -time	CONTRACT	VACANT	Staff by
DIVISION ELECTRIC Electrical Engineering Fiber	AUTHORIZED POSITIONS 23 2	199 ACTUAL EMPLOYEES 21 2	Part -time	CONTRACT	VACANT POSITIONS	Staff by Temp Agency
ELECTRIC Electrical Engineering Fiber Electric Construction	AUTHORIZED POSITIONS 23 2 77	199 ACTUAL EMPLOYEES 21 2 75	Part -time	CONTRACT	VACANT POSITIONS	Staff by Temp Agency
ELECTRIC Electrical Engineering Fiber Electric Construction Substation	AUTHORIZED POSITIONS 23 2 77 14	199 ACTUAL EMPLOYEES 21 2 75 14	Part -time	CONTRACT	VACANT POSITIONS	Staff by Temp Agency
ELECTRIC Electrical Engineering Fiber Electric Construction Substation Apparatus Repair Shop	AUTHORIZED POSITIONS 23 2 77 14 5	199 ACTUAL EMPLOYEES 21 2 75 14 5	Part -time	CONTRACT	VACANT POSITIONS	Staff by Temp Agency
ELECTRIC Electrical Engineering Fiber Electric Construction Substation Apparatus Repair Shop CT Metering Crews	AUTHORIZED POSITIONS 23 2 77 14 5 4	199 ACTUAL EMPLOYEES 21 2 75 14 5 4	Part -time	CONTRACT	VACANT POSITIONS	Staff by Temp Agency
ELECTRIC Electrical Engineering Fiber Electric Construction Substation Apparatus Repair Shop CT Metering Crews Compliance	23 2 77 14 5 4 3	199 ACTUAL EMPLOYEES 21 2 75 14 5 4 3	Part -time	CONTRACT	VACANT POSITIONS	Staff by Temp Agency
ELECTRIC Electrical Engineering Fiber Electric Construction Substation Apparatus Repair Shop CT Metering Crews Compliance Power Supply SEPA	23 2 77 14 5 4 3 0	199 ACTUAL EMPLOYEES 21 2 75 14 5 4 3 0	Part -time	CONTRACT	VACANT POSITIONS	Staff by Temp Agency
ELECTRIC Electrical Engineering Fiber Electric Construction Substation Apparatus Repair Shop CT Metering Crews Compliance Power Supply SEPA Power Supply Progress Energy	23 2 77 14 5 4 3 0 0	199 ACTUAL EMPLOYEES 21 2 75 14 5 4 3 0 0	Part -time	CONTRACT	VACANT POSITIONS 2	Staff by Temp Agency
ELECTRIC Electrical Engineering Fiber Electric Construction Substation Apparatus Repair Shop CT Metering Crews Compliance Power Supply SEPA Power Supply Progress Energy Generation	23 2 77 14 5 4 3 0 0 26	199 ACTUAL EMPLOYEES 21 2 75 14 5 4 3 0 0 25	Part -time	CONTRACT POSITIONS	VACANT POSITIONS 2 2	Staff by Temp Agency
ELECTRIC Electrical Engineering Fiber Electric Construction Substation Apparatus Repair Shop CT Metering Crews Compliance Power Supply SEPA Power Supply Progress Energy	23 2 77 14 5 4 3 0 0	199 ACTUAL EMPLOYEES 21 2 75 14 5 4 3 0 0	Part -time	CONTRACT	VACANT POSITIONS 2	Staff by Temp Agency 4



PUBLIC WORKS COMMISSION

OF THE CITY OF FAYETTEVILLE

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

ELECTRIC & WATER UTILITIES

May 23, 2016

MEMO TO: ALL PWC EMPLOYEES

FROM: Kim Long

Kim.Long@FAYPWC.COM

SUBJECT: Job Vacancy

POSITION: Senior Customer Service Representative

DEPARTMENT: 0420-Customer Service Call Center

HOURS: Monday-Friday, 9:00 AM -6:00 PM

(On-call and overtime hours as required)

GRADE LEVEL: 404 \$16.21-\$20.27/hour

QUALIFICATIONS & DUTIES: Any "regular" employee may apply to the Human Resources Department. Please submit a completed Job Vacancy Request Form to Kim Long by 5pm, **June 3, 2016.**



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

ELECTRIC & WATER UTILITIES

May 23, 2016

MEMO TO: ALL PWC EMPLOYEES

FROM: Kim Long

Kim.Long@FAYPWC.COM

SUBJECT: Job Vacancy

POSITION: RIGHT OF WAY AGENT

DEPARTMENT: 0436-Property and ROW Management

HOURS: Monday-Friday, 8:00 AM -5:00 PM

(On-call and overtime hours as required)

GRADE LEVEL: 407 \$22.70-\$28.38/hour

QUALIFICATIONS & DUTIES: Any "regular" employee may apply to the Human Resources Department. Please submit a completed Job Vacancy Request Form to Kim Long by 5pm, **June 3, 2016.**



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ELECTRIC & WATER UTILITIES

May 26, 2016

MEMO TO: ALL PWC EMPLOYEES

FROM: Kim Long

Kim.Long@FAYPWC.COM

SUBJECT: Job Vacancy

POSITION: Financial Planning and Analysis Manager

DEPARTMENT: 0470-Financial Planning

HOURS: Monday-Friday, 8:00 AM -5:00 PM

(On-call and extended hours as required)

GRADE LEVEL: 415 \$76,051-\$95,064/exempt

QUALIFICATIONS & DUTIES: Any "regular" employee may apply to the Human Resources Department. Please submit a completed Job Vacancy Request Form to Kim Long by 5pm, **June 9, 2016.**



PUBLIC WORKS COMMISSION

OF THE CITY OF FAYETTEVILLE

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ELECTRIC & WATER UTILITIES

June 7, 2016

MEMO TO: ALL PWC EMPLOYEES

FROM: Kim Long

Kim.Long@FAYPWC.COM

SUBJECT: Job Vacancy

POSITION: CUSTOMER SERVICE REPRESENTATIVE

DEPARTMENT: 0420-Customer Service Call Center

HOURS: Monday-Friday, 11:00 AM -8:00 PM

(On-call and overtime as required-hours may vary)

GRADE LEVEL: 403 \$14.61-\$18.26/hour

QUALIFICATIONS & DUTIES: Any "regular" employee may apply to the Human Resources Department. Please submit a completed Job Vacancy Request Form to Kim Long by 5pm, **June 21, 2016.**



PUBLIC WORKS COMMISSION

OF THE CITY OF FAYETTEVILLE

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

ELECTRIC & WATER UTILITIES

June 10, 2016

MEMO TO: ALL PWC EMPLOYEES

FROM: Glenda McLean

glenda.mclean@faypwc.com

SUBJECT: Job Vacancy

POSITION: PROGRAM MANAGEMENT SUPERVISOR

DEPARTMENT: 0362 - Project Management

HOURS: MONDAY - FRIDAY, 8AM - 5PM

Extended Hours, as necessary

GRADE LEVEL: (416) \$86,024 - \$107,530/ANNUALLY

QUALIFICATIONS & DUTIES: Any "regular" employee may apply to the Human Resources Department. Please submit a completed Job Vacancy Request Form to Glenda McLean by 5pm, June 24, 2016.



PUBLIC WORKS COMMISSION OF THE CITY OF FAYETTEVILLE

955 OLD WILMINGTON RD P.O. BOX 1089 FAYETTEVILLE, NORTH CAROLINA 28302 1089 TELEPHONE (910) 483-1401

ELECTRIC & WATER UTILITIES

June 10, 2016

MEMO TO: ALL PWC EMPLOYEES

FROM: Corrie Attaway

Corrie.Attaway@FAYPWC.COM

SUBJECT: Job Vacancy

POSITION: W/R SENIOR FACILITY WORKER

(Functional Employment Testing Required)

DEPARTMENT: 0632- W/R Facilities Maintenance

Hours: Monday-Friday, 7:00 am- 3:30 pm

GRADE LEVEL: 403 \$14.61- \$18.26/hourly

QUALIFICATIONS & DUTIES: Any "regular" employee may apply to the Human Resources Department. Please submit a completed Job Vacancy Request Form to Corrie Attaway by 5pm, JUNE 24, 2016.