

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, MARCH 9, 2016 8:30 A.M.

AGENDA

- I. REGULAR BUSINESS
 - A. Call to order
 - B. Approval of Agenda.
- II. CONSENT ITEMS (See Tab 1)
 - A. Approve Minutes of Meeting of February 24-25, 2016

Note: Strategic Planning Retreat held on February 24th and February 25th immediately following Regular Commission Meeting

B. Approve bid recommendation to award bid for purchase of 30,000 feet of 750 Underground Primary Distribution Cable, PWC Stock No. 1-065-522 (with the option to purchase additional quantities within a one-year period upon the agreement of both parties) to Irby Utilities, Rocky Mount, NC, the lowest bidder, in the total amount of \$161,070.00 and forward to City Council for approval.

This cable is a regularly stocked electric inventory item last purchased in April of 2015 at a cost of \$6.074 per foot. The current bid price per foot is \$5.369. The cost of this cable fluctuates due to metals pricing.

Bids were received on January 26, 2016 as follows:

<u>Bidders</u>	Total Cost
Irby Utilities, Rocky Mount, NC	\$161,070.00
WESCO Distribution Inc., Raleigh, NC	\$161,100.00
Anixter, Inc., Wake Forest, NC	\$162,240.00

Comments: Bids were solicited from six (6) vendors with three (3) vendors responding.

C. Approve bid recommendation to award bid for a one (1) year contract for chemicals, labor, materials and equipment necessary to provide Hydrogen Sulfide Control at PWC Lift Stations (with the option to extend the contract for additional one (1) year periods, up to a maximum of three (3) years upon the agreement of both parties) to Cape Fear Water Solutions, Dublin, NC, the lowest responsive, responsible bidder in the total amount of \$324,274.62 and forward to City Council for approval.

Funds to cover this contract are budgeted in the Wastewater Construction and Maintenance Operating Budget under Maintenance Contracts.

Bids were received on February 11, 2016 as follows:

NITRATE SOLUTION APPLICATION

<u>Bidders</u>	Total Cost
Cape Fear Water Solutions, Inc., Dublin, NC	\$122,879.81
Evoqua Water Technologies, Sarasota, FL	\$177,625.26
Evoqua Water Technologies, Sarasota, FL (alternate bid)	\$148,579.62

IRON SALT SOLUTION APPLICATION

<u>Bidders</u>	Total Cost
Cape Fear Water Solutions, Inc., Dublin, NC	\$201,394.81
Evoqua Water Technologies, Sarasota, FL	\$292,752.00
Evoqua Water Technologies, Sarasota, FL (alternate bid)	\$207,152.00

Total Contract Award (Nitrate Solution + Iron Salt Solution) - \$324,274.62

Comments: Bids were solicited from four (4) vendors with two (2) vendors responding. The lowest responsive, responsible bidder meeting specifications is recommended.

The previous contract price for the Nitrate Solution was \$2.53 per gallon, the current bid price per gallon is \$2.1999; the previous contract price for the Iron Salt Solution was \$1.08 per gallon; the current bid price per gallon is \$1.1999.

D. Amend Agreement with Hoke County to Add Additional Water Service

Staff recommends the Commission approve an amendment to our existing Interlocal Agreement to increase the maximum amount of water Hoke County will purchase from the Commission by six (6) million gallons per month. This brings their total purchases to eighteen (18) million gallons per month. Hoke County will pay a Facility Investment Fee of \$353,096 for this increased capability.

III. DISCUSSION ON STAFF'S EVALUATION OF GATEWAYS

Presented by: Mick Noland, Chief Operations Officer – Water Resources

IV. SERIES 2016 REVENUE AND REFUNDING BONDS FINDINGS RESOLUTION

Presented by: Dwight Miller, Chief Finance Officer

(See Tab 2)

Resolution No. PWC2016-06; Resolution making certain findings and determinations, authorizing the filing of an application with the Local Government Commission, requesting the Local Government Commission to sell bonds at a competitive sale and approving the financing team all in connection with the issuance of revenue bonds by The City Of Fayetteville, North Carolina

Recommendation:

Approve Resolution No. PWC2016-06; Resolution making certain findings and determinations, authorizing the filing of an application with the Local Government Commission, requesting the Local Government Commission to sell bonds at a competitive sale and approving the financing team all in connection with the issuance of revenue bonds by The City Of Fayetteville, North Carolina and forward to City Council for approval at their March 28, 2016 meeting.

V. CONSIDER CHANGES TO THE ELECTRIC RATE SCHEDULES (PWC Strategic Goal #1)

Presented by: David W. Trego, CEO/General Manager PWC Staff

Recommendation: Approve Staff Recommendations as Outlined Below:

- (1) Residential rates will not change, effective May 1, 2016
- (2) Adjust non-residential rate classes, revenue neutral, effective May 1, 2016
- (3) Increase revenues by \$6.339 million effective May 1, 2017

VI. GENERAL MANAGER REPORT (See Tab 3)

A. Open Commission Requests

VII. REPORTS AND INFORMATION (See Tab 4)

- A. Monthly Incident Summary for February 2016
- B. Personnel Report for February 2016
- C. Position Vacancies
- D. Approved N.C. Department of Transportation Encroachment Agreement(s):
 - ➤ Encr# 18245 Future 16" Water Main Extension SR1600 and I-295 (Fayetteville Outer Loop)

PWC Agenda Page 4

- E. Approved Utility Extension Agreement(s):
 - ➤ GHM Group, LLC water, sewer to serve Woodspring Drive (West Hampton Phase Two)
- VIII. Closed Session As Allowed Under N.C. General Statutes 143-318.11(a)(3) To Discuss Legal Matters
- IX. ADJOURN

D-R-A-F-T

PUBLIC WORKS COMMISSION MEETING OF WEDNESDAY, FEBRUARY 24, 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

Karen McDonald, City Attorney Kristoff Bauer, Deputy City Manager James Arp, City Council Liaison

PWC Staff

Absent: Kenneth Edge, County Liaison

John Ellis, Hope Mills Liaison

Media

CALL TO ORDER

Chairman Rogers called the meeting of Wednesday, February 24, 2016 to order.

APPROVAL OF AGENDA

Upon motion by Commissioner Lallier and seconded by Commissioner Fowler the agenda was unanimously approved.

CONSENT ITEMS

Upon motion by Commission Shaw, seconded by Commission Fowler, the following Consent Items were unanimously approved.

A. Minutes of meeting of February 10, 2016

PRESENTATION ON OTHER POST EMPLOYMENT BENEFITS

Presented by: J. Dwight Miller, Chief Finance Officer

Michelle Thompson, Partner - Cherry Bekaert, LLP

Dwight Miller, Chief Finance Officer, stated this presentation is in response to the Commission's request for additional information on this subject. He introduced Michelle Thompson, Partner at Cherry Bekaert.

Michelle Thompson began the presentation by explaining where the Other Post-Employment Benefits (OPEB) is listed on the balance sheet, along with footnotes and the detail on subsequent pages. OPEB is a long term liability.

She stated approximately 10 years ago, accounting standards were changed which required an actuary to analyze the age, demographic of people, gender, etc. and determine the likelihood of benefits over a period of time which calculates the expected expense for the current year, though the actual expenses may be less or more. This amount is calculated yearly. (Discussion ensued.)

Ms Thompson explained 'assets' in reference to OPEB. She discussed options, such as legal trusts, setting up an internal restriction and changing benefits. (Discussion ensued.)

Mr. Miller stated 5.24M has been set aside for this obligation. He also stated benefits were changed to meet the Affordable Care Act requirements. (Discussion ensued.)

Commissioner Lallier asked about the best practices on this issue. Michelle Thompson stated companies handle it in various ways. She stated some use the legal trust approach and others set up an internal restriction (which is an account set aside to pay for the liability). She stated PWC has opted for the later. (More discussion ensued.) Mr. Trego stated at his previous employer benefits were offered to active employees and retirees, although the benefits were slightly less for retirees. This provided a measure to lessen the load on the company.

Commissioner Lallier also asked how this affects our bond rating. Mr. Miller replied that although they ask to see our obligation and how we are handling it, it has not affected us. Rhonda Haskins stated it has not become a big factor in determining our ratings.

The Commission discussed the option of providing a per diem for insurance to retirees and then they would be responsible for securing their insurance. (Discussion ensued.)

Commissioner Rogers recommended continued discussion on OPEB during the benefits discussions and thanked staff and Michelle Thompson for the presentation.

COMMISSION TO CONSIDER A RESOLUTION IN SUPPORT OF THE CITY OF FAYETTEVILLE'S PARK AND RECREATION BOND REFERENDUM

Commissioner Lallier stated we have an opportunity in this community to do something significant. It helps us with the quality of life issues and recruitment of business and industry. He requested for the Commission to consider the attached resolution in support of the City's Park and Recreation Bond Referendum.

Upon motion by Commissioner Lallier and seconded by Commissioner Shaw the Resolution in Support of the City of Fayetteville's Park and Recreation Bond Referendum was unanimously approved. See Resolution on page ______ of Minutes.

GENERAL MANAGER REPORT

David Trego, CEO/General Manager announced that PWC received the United Way Marquis Award as well as the United Way Spirit of North Carolina Award. Matt Allen, PWC Electrical Engineer, received the Loaned Executive Award.

REPORTS AND INFORMATION

Commission acknowledges receipt of the following reports and information.

- A. Monthly Cash Flow Report for January 2016
- B. Recap of Uncollectible Accounts January 2016
- C. Investment Report for January 2016
- D. Position Vacancies
- E. Approved N.C. Department of Transportation Encroachment Agreement(s):
 - ➤ Encr. #18244 installation of 8-inch RJDI Water Main on SR-1007 (Owen Drive)
- F. Actions by City Council during meeting of February 8, 2016, related to PWC:
 - ➤ Approved the Bid Recommendation for LED Luminaires for the LED Street Light Conversion Project

STRATEGIC PLANNING RETREAT

Presented by: David W. Trego, CEO/General Manager
Warren Miller & Julie Brenman, Fountainworks

There was a short break and the Strategic Planning Retreat began at approximately 10:30 a.m. with the following in attendance.

Darsweil L. Rogers, Chairman Wade R. Fowler, Jr., Vice Chairman Michael G. Lallier, Secretary Evelyn O. Shaw, Treasurer

David Trego, CEO/General Manager Kristoff Bauer, Deputy City Manager (Day 1) Rebecca Rogers, City Strategy and Performance Analytics Director Warren Miller, Fountainworks Julie Brenman, Fountainworks PWC Staff

Warren Miller and Julie Brenman facilitated the Strategic Planning Retreat. Staff was encouraged by Chairman Rogers to freely discuss and comment on all ideals and subjects.

Objectives were presented for the two-day Strategic Planning Retreat which included:

Confirm the Vision for PWC
Confirm the Mission and Core Values
Confirm the Five Year Goals
Identify Commission's short term (FY17 priorities) and develop longer term priorities

Commission and staff discussed the Commission's Accomplishments, Strengths, Problems, Opportunities and Threats.

Discussion continued until 3:30 p.m.

Upon motion by Commissioner Fowler and seconded by Commissioner Shaw the Strategic Planning Retreat was recessed until Thursday, February 25th @ 9:30 a.m.

Chairman Rogers called the recessed meeting of the Strategic Planning Retreat to order on Thursday, February 25th at 9:30 a.m.

The Commission discussed revising the Vision Statement; PWC Strategic Issues; Prioritizing PWC's Strategic Issues; Goals and Dashboards (Performance Measures); and Updating Reports

Fountainworks will draft the full Strategic Plan based on Commission's direction.

Prior to adjournment, Commissioner Rogers announced Commissioner Michael Lallier has received the Order of the Long Leaf Pine.

ADJOURNMENT

There being no further business, upon motion by Commissioner Fowler seconded by Commissioner Shaw and unanimously approved, the meeting was adjourned at 3:17 p.m.

PUBLIC WORKS COMMISSION ACTION REQUEST FORM

TO: David W. Trego, CEO/General Manager	DATE: March 2, 2016
FROM: Gloria Wrench, Procurement Manage	er
ACTION REQUESTED: Award bid for the Underground Primary Distribution Cable, PWC additional quantities within a one-year period u	Stock No. 1-065-522 (with the option to purchase
BID/PROJECT NAME: 750 MCM Undergr	ound Primary Distribution Cable
BID DATE: January 26, 2016	DEPARTMENT: Electric Inventory
BIDDERS	TOTAL PURCHASE PRICE
Irby Utilities, Rocky Mount, NC WESCO Distribution Inc., Raleigh, NC	\$161,070.00 \$161,100.00
Anixter, Inc., Wake Forest, NC	\$162,240.00
AWARD RECOMMENDED TO: Irby Utili BASIS OF AWARD: Lowest bidder AWARD RECOMMENDED BY: Gloria Wi	
cable is a regularly stocked electric inventory \$6.074 per foot. The current bid price per foot metals pricing.	6) vendors with three (3) vendors responding. This item last purchased in April of 2015 at a cost of is \$5.369. The cost of this cable fluctuates due to
	ACTION BY COMMISSION APPROVEDREJECTED DATE
	ACTION BY COUNCIL APPROVEDREJECTED DATE

BID HISTORY

750 MCM UNDERGROUND PRIMARY DISTRIBUTION CABLE PWC STOCK NO. 1-065-522 BID DATE: JANUARY 26, 2016

Advertisement

PWC Website 01/12/16 through 01/26/16
 Matchforce 01/12/16 through 01/26/16

List of Organizations Notified of Bid

- 1. NAACP Fayetteville Branch, Fayetteville, NC
- 2. NAWIC, Fayetteville, NC
- 3. N.C. Institute of Minority Economic Development, Durham, NC
- 4. Fayetteville Business & Professional League, Fayetteville, NC
- 5. SBTDC, Fayetteville, NC
- 6. FTCC Small Business Center, Fayetteville, NC
- 7. Greater Fayetteville Chamber, Fayetteville, NC
- 8. Center for Economic Empowerment & Development (CEED), Fayetteville, NC

List of Prospective Bidders

- 1. WESCO Distribution, Inc., Raleigh, NC
- 2. Irby Utilities, Rocky Mount, NC
- 3. Anixter, Inc., Wake Forest, NC
- 4. Shealy Electrical Wholesalers, Inc., Greenville, SC
- 5. Mayer Electric Supply, Fayetteville, NC
- 6. Resitech Industries, LLC, Duluth, GA

SDBE Participation

Irby Utilities is not classified as a SDBE, minority or woman-owned business.

PUBLIC WORKS COMMISSION ACTION REQUEST FORM

DATE	DATE:
ACTION BY COMMISSION APPROVEDREJECTED	ACTION BY COUNCIL APPROVED REJECTED
per gallon is \$1.1999.	
\$2.1999; the previous contract price for the Iron Salt Solu	ution was \$1.08 per gallon; the current bid price
The previous contract price for the Nitrate Solution was \$2	2.53 per gallon, the current bid price per gallon is
budgeted in the Wastewater Construction and Maintenance	e operating budget under Maintenance Contracts
responsive, responsible bidder meeting specifications is a	
COMMENTS: Bids were solicited from four (4) vendor	rs with two (2) vendors responding. The lowes
•••••	
Procurement Manager	
AWARD RECOMMENDED BY: Vance McGougan, P	E, Water Resources and Gloria Wrench,
AWARD BEGOLD IN THE STATE OF TH	
BASIS OF AWARD: Lowest responsive, responsible bid	der
12 NECOMMENDED 10. Cupe I can Water Boll	, 2 woming 110
AWARD RECOMMENDED TO: Cape Fear Water Solo	utions, Dublin, NC
•••••	
Tom Commentinan (name Sommon + 11	οι ομι συμμοτή φουτ,2/ τ.υ2
Total Contract Award (Nitrate Solution + Ir	on Salt Solution) \$324.274.62
Evoqua Water Technologies, Sarasota, FL (alternate bid)	\$207,152.00
Evoqua Water Technologies, Sarasota, FL	\$292,752.00
Cape Fear Water Solutions, Inc., Dublin, NC	\$201,394.81
Bidders	TOTAL COST
Iron Salt Solution Application	
Torre Cald Caladan Arralla d	
Evoqua Water Technologies, Sarasota, FL (alternate bid)	\$148,579.62
Evoqua Water Technologies, Sarasota, FL	\$177,625.26
Bidders Cape Fear Water Solutions, Inc., Dublin, NC	TOTAL COST \$122,879.81
n	m a=1= 2122=
Nitrate Solution Application	
BID DATE: February 11, 2016 DEPARTME	NT: Water/Wastewater Facilities Maintenance
BID/PROJECT NAME: Hydrogen Sulfide Control	
parties.	
contract for additional one (1) year periods (up to a maxim	um of 3 years), upon the agreement of both
necessary to provide Hydrogen Sulfide Control at PWC Li	ft Stations, with the option to extend the
ACTION REQUESTED: Award a one (1) year contrac	t for chemicals, labor, materials and equipment
FROM: Gloria Wrench, Procurement Manager	
201 Buvia W. Hego, Obov General Manager	D11124_141101124, 2010
TO: David W. Trego, CEO/General Manager	DATE: March 2, 2016

BID HISTORY

HYDROGEN SULFIDE CONTROL BID DATE: FEBRUARY 11, 2016

Advertisement

1. PWC Website 01/19/16 through 02/11/16 2. Matchforce 01/19/16 through 02/11/16

List of Organizations Notified of Bid

- 1. NAACP Fayetteville Branch, Fayetteville, NC
- 2. NAWIC, Fayetteville, NC
- 3. N.C. Institute of Minority Economic Development, Durham, NC
- 4. Fayetteville Business & Professional League, Fayetteville, NC
- 5. SBTDC, Fayetteville, NC
- 6. FTCC Small Business Center, Fayetteville, NC
- 7. Greater Fayetteville Chamber, Fayetteville, NC
- 8. Center for Economic Empowerment & Development (CEED), Fayetteville, NC

List of Prospective Bidders

- 1. Evoqua Water Technologies, Sarasota, FL
- 2. Clear Water, Inc., Clinton, NC
- 3. Cape Fear Water Solutions, Inc., Dublin, NC
- 4. MV Technologies, Golden, CO

SDBE Participation

Cape Fear Water Solutions, Inc. is not classified as a SDBE, minority or woman-owned business.



PUBLIC WORKS COMMISSION

OF THE CITY OF FAYETTEVILLE

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ELECTRIC & WATER UTILITIES

March 2, 2016

MEMO TO: David W. Trego, CEO/General Manager

FROM:

Mark Brown, Senior Customer Programs Officer

SUBJECT:

Approval of Interlocal Agreement with Hoke County

Please add the following Consent Item to the Commission's March 9, 2016 meeting.

Public Works Commission staff recommends that the Commission approve an Amendment to our existing Interlocal Agreement to increase the maximum amount of water that Hoke County will purchase from the Commission by 6 million gallons per month. This brings their total purchases to 18 million gallons per month. Hoke County will pay a Facility Investment Fee of \$353,096 for this increased capability.

cc: Carolyn Justice-Hinson

Mick Noland

Dwight Miller

Bobby Russell

Susan Fritzen

STATE OF NORTH CAROLINA COUNTY OF CUMBERLAND

Michael G. Lallier, Secretary

FIRST AMENDMENT TO WATER SERVICE AGREEMENT

City of Fayetteville acting by and through its Pub	day of, 2016 by and between to blic Works Commission of the City of Fayetteville(hereinafter Hoke, North Carolina (hereinafter referred to as "Customer"	er
W	VITNESSETH:	5
THAT WHEREAS , Customer has entered into a Commission to supply water from Commission no otherwise agreed by Commission, as needed for the	a Water Service Agreement dated April 14, 1999 with not to exceed six million (6,000,000) gallons per month unless the operation of the Customer's system; and,	s
WHEREAS, Customer wishes to purchase, and C twenty four million (24,000,000) gallons per mon	Commission wishes to supply, additional water, not to exceed th.	d
NOW THEREFORE, in consideration of the muto amend the Water Service Agreement dated Apr	utual promises contained in this Amendment, the parties agre ril 14, 1999 between Commission and Customer as follows:	e
	Customer and agreed to be furnished by Commission is not per month and shall not exceed twenty four million	
purchases under this agreement that exceed can pay such fees, in blocks of three millio	cility Investment Fees ("FIF") based on the maximum monthled twelve million (12,000,000) gallons per month. Customer on (3,000,000) gallons per month, at any time prior to current Commission FIF rate. For calendar year 2016 the rate 0) gallons of water per month.	
3. Except as expressly stated and agreed in th in the original Agreement shall remain in fi	nis First Amendment, all other terms and conditions set forth full force and effect.	
IN WITNESS WHEREOF, the parties hereto Amendment to the original Contract as of the d	o, through their duly authorized officers, have executed this date and year first above written.	
	PUBLIC WORKS COMMISSION OF THE CITY OF FAYETTEVILLE	
Attest:	By Darsweil L. Rogers, Chairman	

	By: James Leach, Chairman
Attest: Linda Revels, Clerk	
APPROVED, as to form this	t day of February, 2016
	Grady Nunt Hoke County Attorney
This instrument has been pre-audited in the Control Act.	manner required by the Local Government Budget and Fiscal
Control Act.	M 2
	Garvin Ferguson, Asst. Finance Officer
	Hoke County
	Hoke County
	CITY OF FAYETTEVILLE
	Ву:
	Nat Robertson, Mayor
Attest:	
Pamela McGill, City Clerk	
APPROVED, as to form this	day of, 2016
	Scott Flowers
	Public Works Commission Attorney
This instrument has been pre-audited in the Control Act.	manner required by the Local Government Budget and Fiscal
	J. Dwight Miller, Chief Financial Officer

Public Works Commission

The Public Works Commission of the City of Fayetteville, North Carolina held a regular meeting at 955 Old Wilmington Road in Fayetteville, North Carolina, the regular place of meeting, at 8:30 a.m. on March 9, 2016.

Present: Chairman Darsweil L. Rogers, presiding, and Commissioners
Absent: None
Also Present:
THIS T TESENT.

J. Dwight Miller, CFO introduced the following resolution the title of which was read and a copy of which had been previously distributed to each Commissioner:

Resolution No. PWC2016 - 06

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

BE IT RESOLVED by the Public Works Commission of the City of Fayetteville, North Carolina (the "PWC"):

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

- (a) The PWC, created pursuant to Chapter VI of the City Charter of the City of Fayetteville, North Carolina (the "City") as an independently operated utility for the purpose of supervising and managing the electric, water and sanitary sewer systems of the City, currently operates an electric system, water system and sanitary sewer system for and on behalf of the City, all of which provide services to the residents of the City and its environs.
- (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 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 City will acquire, 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) replacement of electric and water meters with advanced smart meters, and (iv) replacement of streetlights with energy efficient LED lighting (collectively, the "Series 2016 Project").
- (d) The Series 2016 Project is necessary to secure adequate and reliable electric, water and sanitary sewer service 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 2008 and Public Works Commission Revenue Bonds, Series 2009B (collectively, the "Prior Bonds") and has previously executed and delivered two promissory notes to the State of North Carolina in 2000 and 2006 with respect to two clean water revolving fund loans (collectively, the "Prior Notes").
- (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 and refinancing the Prior Notes.
- (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 2016 Project, including capitalized interest with respect thereto, (ii) refund all or a portion of the Prior Bonds, (iii) refinance the Prior Notes, (iv) fund any necessary debt service reserve fund for such revenue bonds and (v) 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 2016 Project, the proposed refunding of all or a portion of the Prior Bonds and the proposed refinancing of the Prior Note are feasible.
- (k) The annual audits of the PWC and the City show the PWC and the City to be in strict compliance with debt management policies, and the budgetary and fiscal management policies of the PWC and the City 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 service 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 \$126,000,000 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: Womble Carlyle Sandr	ridge & Rice, LLP
------------------------------------	-------------------

Financial Advisor: First Tryon Advisors

Trustee/Bond Registrar: The Bank of New York Mellon Trust Company, N.A.

The PWC hereby also approves the selection of local co-bond counsel by the City in connection with the proposed revenue bond issue as the City in its discretion may so determine.

Section 5. This resolution shall take effect immediately upon its passage.

Upon motion of Commissioner,			
, the foregoing resolution entitled "RESOL			
FINDINGS AND DETERMINATIONS, AUTHORIZING			
APPLICATION WITH THE LOCAL GOVERNMENT COMM	,	•	
LOCAL GOVERNMENT COMMISSION TO SELL BONDS			
AND APPROVING THE FINANCING TEAM ALL IN (
ISSUANCE OF REVENUE BONDS BY THE CITY OF	FAYETT	EVILLE,	NORTH
CAROLINA," was adopted by the following vote:			
Ayes:			
Noes:			

* * * * * *

I, Michael G. Lallier, Secretary of the Public Works Commission of the City of Fayetteville, North Carolina, DO HEREBY CERTIFY that the foregoing is a true and accurate copy of so much of the proceedings of said Public Works Commission at a regular meeting held on March 9, 2016, as relates in any way to the adoption of the foregoing resolution and that said proceedings are recorded in minute books of said 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 said Public Works Commission this 9th day of March, 2016.

[SEAL]

Open Commission Requests As of 3/9/16

Commission Meeting Date	Presentation/Discussion Item	Presenter (Staff)
Pending	Change format of PO Report – Please submit based on department or fund Requested by: Commissioner Lallier	D. Miller
To be Determined	To be Determined Discuss the PWC Message – Develop a Standard Presentation for Community Groups	
To be Determined	Discuss Infill Policy	M. Brown/M. Noland
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 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. 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
Part of FY17 Budget Discussions	Provide recommendation to accelerate water, sewer and manhole rehabilitation considering the impact to rates.	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
Prior to FY2017 Budget Approval	Add additional narrative to Summary pages in future budget documents	Miller
Prior to FY2017 Budget Approval	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 9/9/15	Evaluate budget/resources to determine a new timeline for installation of surveillance system in remaining substations and PODs	Trego (Electric)
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 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	Staff is requested to gather/analyze the options for the work around the Market House and report back to the Commission.	M. Noland
COMPLETED 2/24/16	Presentation – Other Post-Employment Benefits (OPEB)	D. Miller

PUBLIC WORKS COMMISSION MONTHLY INCIDENT SUMMARY 2/2016

F/Y 2015-2016 PERSONAL INJURIES							
DIVISION	CHIEF OFFICER	NUMBERS		EXPENSES			
		THIS MONTH	Y-T-D	THIS MONTH	Y-T-D		
MANAGEMENT	TREGO	-	-	-	-		
C & CR	HINSON	-	-	-	-		
HUMAN RESOURCES	RUSSELL	-	-	-	-		
CUSTOMER PROG	BROWN	-	-	-	\$148,000.08		
CORPORATE SERVICES	FRITZEN	-	1	-	\$8,671.61		
FINANCIAL	MILLER	-	-	-	-		
WATER RESOURCES	NOLAND	2	5	\$5,370.11	\$12,026.34		
ELECTRIC SYSTEMS	WALLACE	-	2	\$154.00	\$5,575.57		
	F/Y TOTALS	2	8	\$5,524.11	\$174,273.60		

F/Y 2015-2016 VEHICLE/EQUIPMENT DAMAGE							
DIVISION	CHIEF OFFICER	NUMBERS		EXPENSES			
		THIS MONTH	Y-T-D	THIS MONTH	Y-T-D		
MANAGEMENT	TREGO	-	-	-	-		
C & CR	HINSON	-	-	-	-		
HUMAN RESOURCES	RUSSELL	-	-	-	-		
CUSTOMER PROG	BROWN	3	7	-	\$794.58		
CORPORATE SERVICES	FRITZEN	-	6	-	\$1,387.04		
FINANCIAL	MILLER	-	-	-	-		
WATER RESOURCES	NOLAND	3	19	-	\$3,811.95		
ELECTRIC SYSTEMS	WALLACE	-	10	-	\$6,303.91		
	F/Y TOTALS	6	42	\$0.00	\$12,297.48		

February 1-29, 2016

Personnel Report

DIVISION	AUTHORIZED POSITIONS	ACTUAL EMPLOYEES	Part -time Employees	CONTRACT POSITIONS	VACANT POSITIONS	Staff by Temp Agency
MANAGEMENT						
Executive	11	4			7	
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	18	11	0	0	7	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		
OD/Safety & Training	2	2				
Total	8	7	0	1	0	0
CUSTOMER PROGRAMS						
Programs Call Center	10	10				
Development & Marketing	7	6			1	
Water Meter Shop	2	2				
Electric Meter Shop	3	3				
Utility Field Services	23	21			2	7
Total	45	42	0	0	3	7
CORPORATE SERVICES						
Project Management	14	14				
Warehouse	12	12				
Fleet Maintenance	43	43				
Facilities Maintenance	7	7				
Information Systems	3	2			1	
Telecommunications	6	5			1	
Database Support	4	2			2	
IS Security	2	2				
Applications Support	8	6			2	
End User Computing	7	7				
Total	106	100	0	0	6	0

DIVISION	AUTHORIZED POSITIONS	ACTUAL EMPLOYEES	Part -time Employees	CONTRACT POSITIONS	VACANT POSITIONS	Staff by Temp Agency
FINANCIAL						or Part-time
Accounting	11	*12				
Payroll	1	1				
Accounts Receivable	10	10				
Customer Accts Call Center	43	*45				
Customer Service Center	12	12				
Risk Management	2	2				3
Environmental Compl	1	1				
Claims	1	1				
Property & ROW Mgmt	3	3				
Collections	3	3				
Internal Auditing	1	0			1	
Financial Planning	7	6			1	
Budget	2	2				
Rates & Planning	2	2				
Purchasing	6	5			1	
Total	105	102	0	0	3	3
WATER RESOURCES						
W/R Engineering	35	32			3	
W/R Construction	102	98			4	
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	205	197	0	0	8	
DIVISION	AUTHORIZED	ACTUAL	Part -time	CONTRACT	VACANT	Staff by
	POSITIONS	EMPLOYEES	Employees	POSITIONS	POSITIONS	Temp Agency
ELECTRIC Electrical Engineering	23	21			2	1
Fiber	23	2			2	'
Electric Construction		71			6	
Substation	77				6	
	14	14			1	
Apparatus Repair Shop CT Metering Crews	5 4	4				
Compliance	3	3				
Power Supply SEPA	0	0				
Power Supply Progress Energy		0				
Generation	26	25			1	
Total	154	144		0	10	
			0	1		
TOTAL	644	606			37	11

^{*1} temporary overstaff in Accounting

^{*2} temporary overstaff in Customer Service



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

February 22, 2016

MEMO TO: ALL PWC EMPLOYEES

FROM: Corrie Attaway

Corrie.Attaway@FAYPWC.COM

SUBJECT: Job Vacancy

Position: W/R FACILITY MAINTENANCE TECHNICIAN

(Functional Employment Testing Required)

DEPARTMENT: 0632- W/R Facilities Maintenance

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

(On Call and Overtime as Required)

GRADE LEVEL: 405 \$18.10- \$22.63/HR

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, MARCH 4, 2016.

SUPERVISORS, PLEASE POST ON BULLETIN BOARD



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

February 26, 2016

MEMO TO: ALL PWC EMPLOYEES

FROM: Corrie Attaway

Corrie.Attaway@FAYPWC.COM

SUBJECT: Job Vacancy

Position: SENIOR ENGINEERING TECHNICIAN

(Functional Employment Testing Required)

DEPARTMENT: 0610 W/R ENGINEERING

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

(Extended Hours as Required)

GRADE LEVEL: 406 \$20.13- \$25.17/HR

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, MARCH 10, 2016.

SUPERVISORS, PLEASE POST ON BULLETIN BOARD



PUBLIC WORKS COMMISSION

OF THE CITY OF FAYETTEVILLE

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ELECTRIC & WATER UTILITIES

February 26, 2016

MEMO TO: ALL PWC EMPLOYEES

FROM: Corrie Attaway

Corrie.Attaway@FAYPWC.COM

SUBJECT: Job Vacancy

POSITION: PROJECT COORDINATOR

(Functional Employment Testing Required)

DEPARTMENT: 0610 W/R ENGINEERING

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

(Extended Hours as Required)

GRADE LEVEL: 406 \$20.13- \$25.17/HR

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, MARCH 10, 2016.

SUPERVISORS, PLEASE POST ON BULLETIN BOARD