

EXECUTIVE SUMMARY
CITY/COUNTY UTILITY COMMISSION MEETING
May 11, 2015

Items Considered: 15; Items Approved: 15

Distribution/Collection

The Utility Commission authorized the execution of various agreements regarding proposed water and/or sanitary sewer improvements installed within various developments. The total estimated cost of all water improvements are \$34,891 and sewer improvements are \$10,610.

Estimated Costs

<u>Project</u>	<u>Development</u>	<u>Water</u>	<u>Sewer</u>
12116	North Campus Student Housing	\$3,204	\$0
12024	WSSU - Student Success Center	3,527	0
12035	The Edge Apartments	24,990	0
12124	Avid Solutions	<u>3,170</u>	<u>10,610</u>
Total:		\$34,891	\$10,610

The Utility Commission requested the City Council of the City of Winston-Salem adopt a resolution abandoning an unused portion of a 20' wide, 70' long water easement in the Hanes Mall Complex.

The Utility Commission authorized the execution of an engineering agreement with **HDR Engineering, Inc. of the Carolinas** for design and construction administration services for Reynolds Creek Outfall Rehabilitation in the not-to-exceed fee of \$1,194,800.

The Utility Commission authorized the execution of an engineering agreement with **S&ME, Inc.** for design and construction administration services for the rehabilitation of the Lewisville, Stanleyville and Oldtown Water Storage Tanks in the not-to-exceed fee of \$140,900.

The Utility Commission awarded a contract to **Park Construction of North Carolina, Inc.** in the estimated amount of \$12,547,113.13 for the South Fork Improvements Program, Contract One.

The Utility Commission authorized the City Manager to execute a contract to **Ramey, Inc.** in the amount of \$428,375 for Runnymede Road Drainage Improvements and Water and Sewer Relocation.

The Utility Commission authorized the transfer of funds in the amount of \$15,525 for water adjustments and \$8,588 for sewer adjustments to cover certain utility expenses related to sidewalk and pedestrian improvements along **Kirklees Road** and **Hertford Road**.

The Utility Commission authorized the execution of an engineering agreement with **HDR Engineering, Inc. of the Carolinas** for design and construction administration services for Little Creek Outfall Project in the not-to-exceed fee of \$1,275,300.

Water/Wastewater Treatment

The Utility Commission awarded a contract to **Crowder Construction Company, Inc.** in the amount of \$9,006,300 for the Elledge Wastewater Treatment Plant Influent Flow Equalization Facilities.

The Utility Commission awarded a sole source equipment procurement contract for Bentley Nevada vibration monitoring equipment for the **Elledge Wastewater Treatment Plant Aeration System Improvements**.

The Utility Commission requested the City Council of the City of Winston-Salem accept a North Carolina Clean Water State Revolving Fund Loan for the **Archie Elledge Wastewater Treatment Plant Aeration System Improvement Project** in the amount of \$3,319,750 for a term of 20 years and 0% interest rate; no payments are due until construction is complete.

Water & Sewer Rates

The Utility Commission approved the FY2015-16 City/County Utility Commission Water and Sewer Operations and Capital Budget and recommended adoption by the City Council. In this proposed budget, the overall operations budget of \$85.2 million decreases by \$374,110. This decrease is due to a \$709,910 reduction in debt service cost; however, the operating and maintenance budget will increase by \$339,970 or 0.81%, primarily due to the additional costs associated with increased contract cleaning efforts in the wastewater collection system. The Commission also approved a 5% increase in the sewer volumetric rate and a \$1.85 bi-monthly increase on base rates for the average customer effective October 1, 2015. Also, approved was a recommendation to combine tiers two and three and a 9% increase in the four water rate for industrial and other large users which will help achieve the revenues necessary to meet our future capital needs. The capital plan budget includes budget year appropriations of \$43,635,500 and multi-year funding for the six-year planning window through FY2020-21 of \$205,735,360. The planning for the Muddy Creek, Salem Creek, and South Fork basins has been completed and some significant capital projects within each basin have been identified. Continued focus is on prioritizing projects to minimize water outages due to main breaks in the distribution system and reduce sanitary sewer overflows and sewer backups that occur in the wastewater collection system.

Solid Waste Rates

The Utility Commission approved the FY2015-16 City/County Utility Commission Solid Waste Operations and Capital Budget and recommended adoption by the City Council. Disposal rates at the Hanes Mill Road Landfill will remain unchanged at \$34 per ton. Users who receive a volume discount will see an increase of \$0.50, paying \$31.50 a ton. The disposal rate at the Old Salisbury Road Landfill for construction and demolition debris will be \$30 a ton, a \$1 increase. Those rates do not include the \$2 per ton state disposal tax collected at Hanes Mill Road and Old Salisbury Road. Rates at the Overdale and Forum 52 yard-waste facilities will remain unchanged at \$30 a ton. Disposal rates will increase effective July 1, 2015. The recycling program is budgeted with a 100% of the total cost contributed from the City's general fund for curbside recycling; and 100% of the cost for drop-off and school recycling contributed from Forsyth County. Revenue from Forsyth County is increased in this budget to cover 100% of the county drop-off and school recycling program. Transfers from the City stormwater fund, and water and sewer funds are budgeted to cover the household hazardous waste management program with the exception of electronics recycling. Overall, the budget includes a net contribution of \$55,520 to the solid waste fund balance.

General

The Utility Commission approved the minutes from the April 13, 2015 commission meeting.

The Utility Commission confirmed assessment rolls containing certain agreements requesting financing payments for 16 property owners for water and/or sewer special privilege charges and main line capital charges. All property owners have waived the public hearing section of the confirmation process. All outstanding principal will be paid under one of these financing options listed in the property owners contract:

Financing Period	Financing Calculation	Rate
3 Years	Prime interest rate plus 1%	4.25%
5 Years	Prime interest rate plus 1.5%	4.75%
10 Years	Prime interest rate plus 2%	5.25%