

**EXECUTIVE SUMMARY**  
**CITY/COUNTY UTILITY COMMISSION MEETING**  
**December 14, 2015**

Items Considered: 17; Items Approved: 17

**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 \$616,350 and sewer improvements are \$734,230.

**Estimated Costs**

<u>Project</u>	<u>Development</u>	<u>Estimated Costs</u>	
		<u>Water</u>	<u>Sewer</u>
12130	Glennstone Subdivision Phase 2	\$ 36,430	\$ 21,770
12133	Shady Brook Lane Sewer Ext Frye Bridge Road Water Line	0	104,470
12137	Ext	62,480	0
12141	Brookberry Farms Phase V	91,090	170,320
12151	Hampton Chase	27,390	68,080
12152	Waterford Glen	154,340	188,790
12153	Liberty Commons	6,340	0
12154	Rivergate Phase 5, Section 1	38,300	75,890
12157	Smith Crossing	77,000	69,570
12158	Lakewood Drive	20,060	0
12159	Rocklyn Subdivision, Phase 1A	76,120	0
12161	Hillcrest Section 7, Phase 1	<u>26,800</u>	<u>35,340</u>
<b>Total:</b>		<b>\$616,350</b>	<b>\$734,230</b>

The Utility Commission awarded a contract to **May Heavy Equipment, LLC** in the total amount of \$122,736 for the purchase of a Hydraulic Excavator.

The Utility Commission awarded a contract to **Duke's Root Control, Inc.** in the amount of \$268,875 for Sanitary Sewer Root Control.

The Utility Commission awarded a contract to **North State Environmental, Inc.** in the amount of \$498,046.91 for Streambank Stabilization and Utility Improvements – Mill Creek, Salem Creek, and an unnamed Tributary to Salem Creek.

The Utility Commission authorized the transfer of funds to cover certain utility construction cost expenses related to sidewalk installation along **Cole Road** in the estimated amount of \$27,300 for water related items and \$16,500 for sewer related items.

The Utility Commission authorized the transfer of funds to cover certain utility construction cost expenses related to sidewalk and road improvements along **Reynolds Park Road** in the estimated amount of \$50,400 for water related items and \$12,900 for sewer related items.

The Utility Commission authorized the execution of a utility agreement with the **North Carolina Department of Transportation (NCDOT)** for certain utility work (cost of relocating water and wastewater utility infrastructure located within the NCDOT's right-of-way) related to the Idols Road Extension from the Hampton Road Intersection to US 158 in Clemmons for a not-to-exceed fee of \$207,345.

The Utility Commission authorized the execution of an engineering agreement with **Jewell Engineering Consultants, PC.** For construction administration services for Streambank Stabilization for a not-to-exceed fee of \$95,330.

**Distribution/Collection**

The Utility Commission authorized the execution of a professional services agreement with **West Monroe Partners, LLC** to perform an Automated Meter Reading and Advanced Metering Infrastructure Feasibility Study for a not-to-exceed fee of \$195,000.

The Utility Commission authorized final payment to English Construction Company for Chitty Booster Pumping Station Electric and Pump upgrades. The project is complete but the company failed to meet initial goals of 6.74% MBE and 0.26% WBE due to the reduce cost in spending by the City of Winston-Salem. The City's Internal M/WBE Committee examined the documentation confirming that English Construction made a good faith effort to attain the goals of their contract resulting in 4.64% MBE and 1.21% WBE.

**Water/Wastewater Treatment**

The Utility Commission authorized the execution of a professional services agreement with **GHD Consulting Services, Inc.** to perform project management and technical consulting services related to the implementation of the Cityworks Work Order Management System at the Water and Wastewater Treatment Plants for a not-to-exceed fee of \$170,000.

The Utility Commission requests the City Council of the City of Winston-Salem to accept a **North Carolina Clean Water State Revolving Fund Loan** in the amount of \$6,003,772 for the Power Generation System Project at Muddy Creek Wastewater Treatment Plant.

The Utility Commission requests the City Council of the City of Winston-Salem to accept a **North Carolina Clean Water State Revolving Fund Loan** increase in the amount of \$5,539,095 for the Archie Elledge Wastewater Treatment Plant Aeration Improvement Project.

**Solid Waste**

The Utility Commission awarded contracts for the purchase of a used rebuilt Landfill Compactor to **Best Equipment Inc.** in the amount of \$338,910 and for the purchase of a set of four reconditioned wheels to Caron Compactor Company in the amount of \$103,606.

The Utility Commission approved an extension to the Landfill Gas Extraction Rights License Agreement with **Salem Energy Systems, LLC (SES).** In connection with this agreement, SES agrees to make a one-time payment in the amount of \$100,000 payable in 15 days after the execution of an amendment to memorialize the extension of the term through January 31, 2026.

**General**

The Utility Commission approved the minutes from the October 12, 2015 commission meeting.

The Winston-Salem/Forsyth County Utility Commission went into closed session pursuant to N.C.G.S. 143-318.11(a)(3) at the request of the City Attorney's Office to receive an update on legal matters/claims, and to preserve the attorney-client privilege.