

**EXECUTIVE SUMMARY**  
**CITY/COUNTY UTILITY COMMISSION MEETING**  
**March 13, 2006**

At its regularly scheduled monthly meeting the Utility Commission agenda included 12 items and an extra item.

**WATER DISTRIBUTION AND SEWER COLLECTION SYSTEM EXPANSION**

*Projects in this category are associated with the distribution of water from treatment facilities to the customer and from the customer to the treatment facilities.*

The Commission held a public hearing to consider and adopt appropriate percentage goals for participation by minority and women owned businesses (M/WBE) for the following project: **Construction of improvements to the Sanitary Sewer Collection System, Children's Home and Manhattan Sewer Outfall Rehabilitation** project.

The Commission approved preliminary agreements with developers for three projects: **Old Salisbury Place-Phase 2, Herrnhut Square (formerly Griffith Commons), and Parkside West-Phase 2** where water and sewer facilities will be dedicated to the Utility Commission. These improvements are valued at \$2,244,960.00 and will provide service for 311 water and sewer customers. A total of 26,594 feet of water and 22,073 feet of sewer main will be extended to provide service for these projects. Three developers are entitled to immediate refunds for oversized water and/or sewer mains in the amount of \$240,300.00.

A release agreement between the City of Winston-Salem, Ryland Group, Inc. and Borum, Wade and Associates, P.A. was approved by the Commission. The Ryland Group, Inc. constructed a house at **4169 Shadetree Drive**, Winston-Salem, such that the northern edge of the property extended two (2) feet into an existing 20 foot sanitary sewer easement. The Ryland Group and Borum, Wade and Associates, P.A. requested a release of the portion within the 20 foot sanitary sewer easement. The Utilities Division agreed to the release of the encroachment subject to a relocation cost of \$5,000.00 as full settlement of the sanitary sewer easement which will cover all costs when repairs or replacements are needed.

The Commission approved a resolution containing 31 property owners that have requested financing on various connection and capital charges associated with water and/or sewer connections previously approved by the Commission. These charges have been treated the same as a confirmed assessment roll. Property owners have waived the public hearing. All outstanding principal will be paid over a five-year period at an 8% interest rate.

A resolution was approved to amend Contract No. 2005-9 by adding Project No. 72340, **Quail Haven Lane** to the original contract. Under the provisions of the original Contract No. 2005-9, the Commission, with approval of the contractor, can make additions up to 100% of the original value. Addition No. 1 is in the total amount of \$17,062.62. This addition will add 2% to the original contract value of \$799,576.50.

The Commission approved a resolution to amend a contract with Reynolds, Inc. for **sewer rehabilitation and repair work on Green Street and Brookstown Avenue in the West End Village Development**. The total estimated value of the work to be performed is \$162,000.00.

A final payment was approved to Billings and Garrett, Inc. for completion of improvements to the water distribution and sanitary sewer collection system along the **Balsom Road Outfall** - Utility Contract 2004-18.

An additional final payment was approved to Billings and Garrett, Inc. for construction of the **Argonne Drive Outfall** - Contract 2005-5.

## **WATER AND SEWER TREATMENT FACILITIES**

*Projects in this category allow for improvements to treatment facilities that increase operational efficiency throughout the system.*

An engineering agreement with HDR Engineering, Inc. was approved by the Commission for design services at both Elledge and Muddy Creek Wastewater Treatment Plants. HDR Engineering, Inc. submitted a cost plus fixed fee scope of services contract in an amount not to exceed \$176,000.00 for investigative and design services for the replacement and/or improvements to process areas at both plants.

The Commission approved a resolution to enter into a contract for engineering services with Hazen and Sawyer to develop a distribution system model for compliance testing of disinfectant levels and disinfection byproduct levels. The contract amount is \$79,500.00 for phase one scope of services with an additional amount of \$15,000.00 for contingency.

## **SOLID WASTE DISPOSAL**

*Projects in this category are associated with waste disposal.*

A contract was awarded to Rifenburg Construction, Inc. in the amount of \$9,057,619.12 for construction of the Hanes Mill Road Landfill "piggyback" closure and Cell 2 construction.

A contract was awarded to Carolina Tractor to provide Total Maintenance and Repair (TM&R) for two (2) used water trucks owned by the Solid Waste Division.

A contract was awarded to Carolina Tractor to rebuild a D-8N bulldozer and provide Total Maintenance and Repair (TM&R) for the rebuilt bulldozer. The Old Salisbury Road Landfill presently owns and operates a 1994 Caterpillar D-8N bulldozer with 16,000 machine operating hours. It is now at the end of its useful life and needs to be replaced. Staff has evaluated the cost of purchasing a new bulldozer instead of rebuilding the existing D-8N and has determined that it is more cost effective to rebuild the unit. Carolina Tractor's proposal to rebuild a D-8N bulldozer and provide TM&R services in an amount not to exceed \$140,720.00 in a three year period was recommended for approval.

The Commission approved a resolution authorizing Bell, Davis, and Pitt, PA to continue to provide legal services associated with obtaining the appropriate land use approvals for a proposed construction materials landfill site. The proposed project has been approved by the City/County Planning Board and a public hearing was held by the Forsyth County Board of Commissioners on February 27, 2006. On that date, the Forsyth County Board of Commissioners moved to defer approval of this project until May 2006. Additional legal services are necessary in order to prepare for the land use approval process in Stokes County and for the May 2006 County Board Meeting. A proposal for the additional legal services expected to be needed in the coming months has been received by staff. Fees will be charged based on actual time and expenses. The recommended budget amount for these services is \$50,000.00.

An extra item was approved by the Commission authorizing the sale of property located at 5435 Woodcliff Drive for \$113,000.00 gross sale price or \$110,000.00 net sale price after payment of \$3,000.00 towards the closing cost.

## **ADMINISTRATION**

*Projects in this category are associated with general policies of the Commission.*

The Utility Commission has a regularly scheduled meeting on the second Monday of each month. The next meeting will be held on April 10, 2006 at 2:00 p.m. in the Public Meeting Room, located at 100 E. First Street, City Hall South, 5<sup>th</sup> floor.