

EXECUTIVE SUMMARY
CITY/COUNTY UTILITY COMMISSION MEETING
August 14, 2006

At its regularly scheduled monthly meeting the Utility Commission agenda included 15 items.

An Oath of Office was administered for Mr. David Neill who was appointed by the Office of the Mayor of the City of Winston- Salem. Mr.Neill's term will expire in June 2011.

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 projects: construction of the **Children's Home and Manhattan Sewer Rehabilitation, Contract 1**; and construction of the **Water Distribution System Improvements (Kerner Road Water Main Extension), Contract No. 2006-3**.

A public hearing was set for September 11, 2006 regarding the following sewer line extension projects: **Linville Springs Road; Evelyn Road; and Woodfield Drive**.

The Commission approved agreements with developers for six projects (**Triad Park- Phase 7; Rivergate-Phase 2; Sage Meadows, Phase 2; Carrington; and the Timberfield, Phase II; and Wake Forest University Health Sciences**) where water and sewer facilities will be dedicated to the Utility Commission. These improvements are valued at \$823,380.00 and will provide service for 143 water and sewer customers. A total of 9,785 feet of water and 6,727 feet of sewer main will be extended to provide service for these projects. One developer is entitled to an immediate refund for oversized water and/or sewer mains in the amount of \$15,683.46.

A main line extension project under the City/County Utility Commission (CCUC) Feasibility Plan in the total amount of \$12,000.00 was awarded to provide water service in the following residential areas of Forsyth County: **High Cliffs Road**. A total of 176 feet of water main will be extended to provide service for water customers in existing residential areas. This project will be constructed once the customers have paid their required capital charges.

A change order with Jimmy R. Lynch and Sons, Inc. was approved for the Lewisville-Clemmons Road 24' water line project. In September of 2003 the Commission awarded a contract to Lynch and Sons, Inc. for the 24" water line project on Lewisville-Clemmons Road. During the construction of the line, site conditions required additional construction efforts as well as the relocation of the pressure reducing station (PRS). The new site required a different piping arrangement, hydrant extensions, and a relocated bore at the Peace Haven Road intersection. Payments to Duke Power to relocate a pole guy wire were also required. The staff negotiated the total change order costs to be in the amount of \$154,316.75.

WATER AND SEWER TREATMENT FACILITIES

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

The Commission approved a recommendation from staff to enter into an engineering design service agreement with Black and Veatch for electrical improvements to the Idols Raw Water Pump Station. The proposed contract amount is for \$388,955.00 for preliminary investigation and design services.

An engineering services agreement was awarded to Black and Veatch in the amount of \$3,241,336.00 for a preliminary engineering study and design services needed for the upgrade of the R. A. Thomas Treatment Plant.

The Commission approved a recommendation from staff to enter into a contract with Hall Contracting Corporation in the estimated amount of \$3,102,777.00 for the construction of biosolids and centrate pipelines at the Muddy Creek and Elledge Wastewater Treatment Plants.

The Commission approved a contract in the amount of \$1,980,154.69 with Larco Construction, Division of Nello L. Teer for the construction of the Forum 52 Yard Waste facility.

WATER DISTRIBUTION AND SEWER COLLECTION SYSTEM EVALUATION/REHABILITATION

Projects in this category allow for improvements to the distribution and collection system.

A contract was awarded to O-N Minerals, Chemstone Operations in the estimated amount of \$208,634.00 for the period of September 1, 2006 through June 30, 2007 for bulk hydrated lime for the Muddy Creek Wastewater Treatment Plant.

SOLID WASTE DISPOSAL

Projects in this category are associated with waste disposal.

The Commission approved a resolution authorizing the sale of property located on 5440 Woodcliff Drive. On April 2, 2002 an offer to purchase homes was extended by the Utility Commission to 18 homeowners on Woodcliff Drive. The offers were based on an appraisal by a MAI appraiser and it was agreed that the offers could be accepted anytime within three years of when the appraised value was established. In the final tabulation, 17 of 18 homeowners accepted this purchase offer. As of this date, 10 of the houses purchased by the Utility Commission have been resold and this would be the 11th. An offer to purchase this 11th home has been received for \$160,000.00. This offer amount is 89% of the original purchase price with \$1,500.00 in closing costs paid by the seller. The City will purchase an AHS Select Home Warranty at a cost of \$469.00. The tax value for the subject property at the time of purchase was \$164,200.00, it is currently \$184,100.00.

A purchase order was awarded to Deere Credit in the amount of \$80,000.00 for a used crawler/dozer for Hanes Mill Road Landfill. For the past three years the HMRLF has leased a small John Deere 750C crawler/dozer from Deere Credit. Staff released a bid to purchase a replacement for this crawler/dozer with the award going to James River Equipment for the purchase of a new John Deere 750J. It was the intention at the time of the bid that this new bulldozer would replace the leased 750C, but we have since realized that another small dozer (the Caterpillar D-6) used at the landfill is worn out and needed to be replaced. Staff considered it to be more prudent to purchase the 750C model and sell the Caterpillar D-6.

The Commission approved the extension of funding for the Winston-Salem/Forsyth County School Recycling Program. In May 2002, the Utility Commission adopted a resolution that authorized the Utilities Division to implement, administer and fund a recycling program for all of the schools in the Winston-Salem/Forsyth County School System. The program was funded in the amount of \$227,510 for three (3) years from July 1, 2002 – June 30, 2005. Waste Management, Inc. was chosen to provide the weekly recycling collection service at each school. At the end of the programs term the Utility Commission extended the administrative oversight and funding of the program for an additional year from July 1, 2005 – June 30, 2006. The program currently serves 74 schools, administrative and other facilities within the WS/FC School System. Waste Management, Inc. continues to provide the Commission with services for the school recycling program. It is estimated that total costs for continuing the school recycling program for another year is estimated to be \$75,000.00.

ADMINISTRATION

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

A resolution amending the Water and Sewerage System Policy Resolution regarding Assessment and Feasibility Rates was approved by the Commission. The Commission also authorized an increase to the requested deposit amount for fire hydrants and hydrant meters. Due to the increase in costs associated with the loss or damage of meters, staff requested the deposit amount to increase to \$750.00 (\$500.00 for the cost of a 2" meter and \$250.00 for the public fire hydrant). All other deposits for 5/8" meters will remain at \$250.00.

The Utility Commission has a regularly scheduled meeting on the second Monday of each month. The next meeting will be held on August 14, 2006 at 2:00 p.m. in the Public Meeting Room, located at 100 E. First Street, City Hall South, 5th floor. For more information about the Commission agenda, please view the City's website at www.cityofws.org/meetings.