Mauldin, South Carolina

Position Title: Wastewater Collection Maintenance Technician  
Department: Public Works, Sewer Division  
Updated: June 1, 2015

General Description of Position

The purpose of the position is to perform maintenance, inspection, and repair of the City’s Wastewater Collection System and to perform other technical duties as required.

Essential Functions

The tasks listed below are those that represent the majority of the time spent working in this position. Management may assign additional tasks related to the type of work of the position as necessary.

Performs cleaning, television inspection, smoke testing, repairs and related maintenance of the City’s Wastewater Collection System

Estimates and coordinates the use of available equipment, materials and personnel to obtain maximum effectiveness and cost-efficiency

Orders supplies, parts, materials, tools and equipment necessary for daily activities.

Conducts all TV inspections, smoke testing and cleaning activities.

Inspects work in progress and at completion for compliance with applicable policies, procedures, laws, regulations, contracts, and standards of quality and safety; gives technical advice and assistance to contractors, co-workers and subordinates.

Inspects equipment for proper and safe working condition; coordinates the timely maintenance and repair of equipment as needed.

Performs general administrative / clerical work as required, including but not limited to preparing reports, conducting and attending meetings, entering and retrieving computer data, copying and filing documents, etc.

Attends meetings, training, seminars, as appropriate to enhance job knowledge and skills.

Preforms other related duties as required.

Supervision Received

Works under close supervision of the Streets/Sewer Supervisor
Job Environment

Numerous standardized practices, procedures, or general instructions govern the work and in some cases, may require additional interpretation. Employee uses judgment to locate, select, and apply the most pertinent practice, procedure, regulation, or guideline to use in a given situation. The sequence of work and/or the procedures followed vary according to the nature of the transaction and/or the information involved, or sought, in a particular situation. Errors could result in personal injury/loss, delay or loss of service, or injury to other employees.

Recommended Minimum Qualifications

Education and Experience

A candidate for this position should have a High School diploma with a college degree in related field preferred.

2 to 4 years experience working in a wastewater collection related field

Special Requirements

A candidate for this position is required to have a valid driver’s license with CDL tanker endorsement preferred.

Possession of Collection System Operator “A” license or ability to obtain within one year

Confined space entry certification

Ability to obtain additional technical and safety certifications as deemed necessary.

Physical and Dexterity Requirements

Requires medium work that involves walking, standing, stooping, stretching, climbing, pulling, pushing or lifting some of the time, traversing uneven terrain, entering confined spaces, and also involves exerting between 20 and 50 pounds of force on a recurring basis, or considerable skill, adeptness and speed in the use of fingers, hands or limbs in tasks involving very close tolerances or limits of accuracy.

Environmental Hazards

The job may risk exposure to bright/dim light, extreme heat and/or cold, wet or humid conditions, dusts and pollen, extreme noise levels, vibration, fumes and/or noxious odors, traffic,
moving machinery, electrical shock, confined spaces, disease/pathogens, toxic / caustic chemicals, dangerous gases.

Knowledge, Skills and Abilities

A candidate for this position should have knowledge of the following:
- Standard Wastewater Collection System operating and maintenance procedures.
- Occupational safety precautions.

Skill in Operation of:
- Wastewater collection inspection equipment.
- Wastewater collection cleaning equipment.
- Smoke testing equipment.
- Light trucks, light equipment, power tools and hand tools.
- Working knowledge of personal computers.

And ability to:
- Plan, prioritize, perform, and assign work effectively
- Perform duties as assigned.
- Interact courteously with the public.