



## **Manhole Rehab Technician**

Systems Pumping and Maintenance

Starting Pay Range: \$14.90hr - \$16.77hr

### **JOB SUMMARY**

This position supervises and participates in the inspection and rehabilitation of manholes.

### **MAJOR DUTIES**

- Inspects manholes to determine if safe for entry.
- Directs the operation and use of safety equipment.
- Supervises and participates in manhole rehabilitation; pressures washes manholes; spray coats manhole interiors; constructs and reconstructs manhole inverts; replaces manhole ring and lid; grouts manholes to inhibit inflow and infiltration; raises manhole to grade.
- Supervises and participates in the rehabilitation of lift stations; pressure washes and coats lift station interiors.
- Coordinates traffic control at work sites.
- Documents work and prepares related reports.
- Maintains assigned vehicles and equipment.
- Performs related duties.

### **KNOWLEDGE REQUIRED BY THE POSITION**

- Knowledge of manhole maintenance and rehabilitation principles.
- Knowledge of field survey equipment and principles.
- Knowledge of the hazards inherent to sewer maintenance work and the safety measures used to mitigate those hazards.
- Knowledge of the operation, maintenance and repair of a variety of job-related tools and equipment.
- Knowledge of confined space entry principles.
- Skill in the analysis of problems and the development and implementation of solutions.
- Skill in directing the work of personnel.
- Skill in the use of job-related tools and equipment.
- Skill in oral and written communication.

### **COMPLEXITY/SCOPE OF WORK**

- The work consists of related technical maintenance duties. Inclement weather and field conditions contribute to the complexity of the position.
- The purpose of this position is to supervise and participate in the rehabilitation of manholes. Successful performance contributes to the efficiency and effectiveness of system operations.

### **PHYSICAL DEMANDS/ WORK ENVIRONMENT**

- The work is typically performed while intermittently sitting, standing, stooping, bending or crouching. The employee frequently lifts light and occasionally heavy objects, uses tools or equipment requiring a high degree of dexterity, distinguishes between shades of color, and utilizes the sense of smell.
- The work is typically performed in an office and outdoors, occasionally in cold or inclement weather. The employee is exposed to dust, dirt, grease, machinery with moving parts, contagious or infectious diseases, or irritating chemicals. Work requires the use of protective devices such as masks, goggles, gloves, etc.

### **MINIMUM QUALIFICATIONS**

- Ability to read, write and perform mathematical calculations at a level commonly associated with the completion of high school or equivalent.
- Sufficient experience to understand the basic principles relevant to the major duties of the position, usually associated with the completion of an apprenticeship/internship or having had a similar position for one to two years.
- Possession of or ability to readily obtain a valid driver's license issued by the State of Georgia for the type of vehicle or equipment operated.