

#### Quality is our commitment

## **OSCEOLA WATER WORKS**

## WATER MAINTENANCE OPERATOR II/GIS SPECIALIST

## **FUNCTION:**

Performs work under the general supervision of the Water Works Distribution Foreman and/or the Water Superintendent. The Water Maintenance Operator II/GIS Specialist is responsible for Utility Locates and for collecting, developing and maintaining all GIS data relating to the Water Distribution system infrastructure. The Water Maintenance Operator II/GIS Specialist will be assigned to assist with other Water Distribution duties as assigned.

### **EQUIPMENT USED:**

Computer equipment, specialized tools and equipment for drafting and design. GPS survey equipment and line locating equipment. Printed materials such as maps, reference reports, correspondence, telephone, copy machine, and Global Position Systems (GPS). A variety of other equipment including backhoes, skid loaders, trucks, tractors, end loaders, compressors, jack hammers, saws, sprayers, and hand tools.

# PRINCIPAL DUTIES AND RESPONSIBILITIES:

- Responsible for collecting and recording all water line, valve, service line and hydrant data to be entered into the GIS system. Maintains automated and physical files of engineering and GIS information
- Responsible to respond to customer and contractor inquiries regarding GIS data and mapping related information
- Prepares presentations as requested regarding the GIS mapping data
- Confers and coordinates with outside agencies to exchange and utilize GIS-related information
- Responsible for the operation and maintenance of all GIS equipment
- Responsible for locating water lines and valves throughout the distribution system
- Responsible to respond to main breaks and other water related emergencies as directed
- Maintain work zone safety set up and traffic control functions
- Complete janitorial maintenance to keep building and grounds clean and neat
- Clean tools and equipment after use and store in appropriate locations
- Provide assistance and support with other distribution projects as assigned
- Attend safety training seminars and workshops to improve technical knowledge and abilities and evaluate new techniques
- Required to carry on-call phone as assigned
- Other duties as assigned by the Water Works Distribution Foreman and/or the Water Superintendent

## **QUALIFICATIONS:**

- Ability to understand and follow written and oral instructions
- Ability to establish and maintain effective working relationships with co-workers
- Ability to perform manual labor for extended periods under adverse weather conditions
- Must have a high school diploma or GED
- Must possess a Class B Commercial Driver's License (CDL) with air brake endorsement within first 12 months of employment
- Must possess a minimum of a Grade I Water Distribution License within first 12 months of employment

## **WORKING CONDITIONS:**

- Frequently required to perform duties during off-hour emergencies and weekends
- Works in field environment
- Climbs and walks over uneven terrain
- Performs outside work in all kinds of weather conditions
- Operates equipment having varying degrees of noise and vibration

### **PHYSICAL REQUIREMENTS:**

- Must be sighted
- Must be able to hear normal conversation
- Must be able to turn both hands, and wrists above the head
- Must be able to kneel, squat, climb, and walk, lie on a creeper and work overhead
- May be required to stoop, walk and lift 75 pounds
- Must be able to step up 12 to 18 inches into employer's equipment
- Must be able to move up and down ladders and stairs
- Must be able to lift, move and use a jackhammer
- Must be insurable

All the above duties and responsibilities are essential job functions subject to reasonable accommodation. All job requirements listed indicate the minimum level of knowledge, skills, and/or ability deemed necessary to perform the job duties, responsibilities, or requirements. Job descriptions in no way state or imply that the description includes every duty to be performed by the employee in the position. The Osceola Water Board reserves the right to change, modify or combine duties and positions when it is deemed to be in the best interests of the department.

Osceola Water Works is an equal opportunity employer that is committed to diversity and inclusion in the workplace. We prohibit discrimination and harassment of any kind based on race, color, sex, religion, sexual orientation, national origin, disability, genetic information, pregnancy, or any other protected characteristic as outlined by federal, state, or local laws.