

## **Position Description**

**Job Title:** Irrigation Technician  
**Reports to:** Zone Supervisor / Park Director

### **DESCRIPTION:**

Performs a variety of routine semi-skilled and skilled duties in the maintenance, repair and construction of irrigation systems. Operates vehicles and a variety of construction and maintenance equipment. Performs related work as required. Receives general supervision from Zone Supervisors and or Park Director.

### **Essential Duties and Responsibilities**

- Operation of Hunter ACC decoder programming and installation.
- Repair and Installation of irrigation lines, pipes, irrigation valves, and numerous types of sprinkler heads and fixtures.
- Operates Hunter ACC controllers.
- Coordinates equipment operations; makes recommendations for replacement and maintains inventory and supply ordering.
- Maintain tools and equipment to assure proper operating conditions at all times.
- Independently organize work, set priorities, meet deadlines and follow up on assignments.
- Maintain records and files on work performed for compliance recordkeeping.
- Ensures proper care in the use and maintenance of equipment and supplies; promotes continuous improvement of workplace safety and environmental practices.
- Provides recommendations for contracted services; oversees the work of contracted services to ensure compliance with service agreement and work quality consistent with standards and expectations.
- May assist in various maintenance activities and duties as assigned.

### **Qualifications**

High School Diploma or GED;

Two years of relevant work experience.

Any combination of training, education, and experience that would provide the required knowledge, skills and abilities.

### **Other Skills, Knowledge and Abilities**

Ability and knowledge of Hunter ACC Decoder controller; installation, operation, troubleshoot, repair and maintenance of manual and/or computerized irrigation systems to determine materials and supplies required for repair and maintenance.

Ability to follow routine verbal and written instructions and understand specific instructions and procedures.

Ability to understand, interpret, and apply all relevant laws, rules, regulations, policies and procedures.

Ability to perform irrigation tasks such as operate timers, clocks and controls for sprinklers.

Ability to operate vehicles and variety of tools and equipment safely.

Ability to read, understand, follow and enforce safety procedures.

### **Physical Demands**

Must possess; strength, stamina and mobility to perform medium to heavy physical work, to work around machines, to climb and descend ladders, to operate a variety of tools and equipment, and to operate a motor vehicle; vision to read printed materials and a computer screen and to distinguish colors in wiring; hearing and speech to communicate in person and over the telephone or radio. Frequent walking in operation areas to identify problems or hazards.

- Ability to lift, carry, push and pull materials and objects up to 50 pounds.
- Ability to sustain strenuous physical work; outside in extreme temperatures (hot/cold), dirt, dust and/or loud noises for prolonged periods of time.

**Other Qualifications**

- Valid TX Driver License.
- Pass background and drug screen.
- Current Texas Irrigator License.

Please submit resumes to [parkadmin@buffalobayou.org](mailto:parkadmin@buffalobayou.org).