



**Prosper, TX**

**JOB DESCRIPTION  
IRRIGATION TECHNICIAN  
May 2026**

**Position / Salary:** Full Time – Non Exempt (Hourly)  
Salary commensurate with experience

**Supervisor:** Reports to the Assistant Irrigation Supervisor

**Direct Reports:** Not Applicable

**Responsibilities:**

- Minimum 3 years' experience of detailed irrigation techniques
- Knowledge of irrigation and electrical timer systems
- Programming timers and performing routine irrigation inspections
- Testing soil and vegetation to determine irrigation needs.
- Knowledge of soil, vegetation, climate, plants, hardscape, landscape, maintenance, masonry, excavating, grading, and drainage
- Knowledge of plumbing is preferable
- Install, test, maintain and replace irrigation equipment including sprinklers, pumps, water lines, and suction valves
- Ability to operate heavy machinery for trenching, installation of pipes, lines, wiring systems and controllers
- Knowledge of water wells
- Ability to map out irrigation areas, digging trenches, installation of equipment, testing the system, and conducting regular maintenance checks
- Ability to install electrical timer systems
- Expertly install any sized irrigation system to fit the needs
- Conduct routine maintenance checks
- Troubleshoot and replace faulty parts
- Inspecting and loading equipment for the day's work
- Oversight of supplies, equipment, and coordination of materials as needed
- Record keeping on machinery, tools, and vehicle maintenance

- Completion of daily/weekly jobs and reporting workflow status to Landscape Supervisor
- Adherence to all safety procedures
- Cross-training with others in the department
- Other duties as assigned

**Minimum Requirements:**

- Valid Driver's License required
- Requires 2-5 years of irrigation experience
- Irrigation License a plus
- High school diploma or GED
- Proven work experience as an Irrigation Technician
- Ability to work outside in all weather conditions.
- Ability to stand for long periods and perform all physical activities, including lifting heavy objects (50 lbs min.)
- Strong work ethic
- Professional and courteous manner; ability to work harmoniously and develop strong work relationships with others on the team, clients, and general public
- Ability to effectively communicate across all levels
- Ability to organize, multi-task, plan and set priorities with minimal supervision
- Ability to work in a team setting as well as independently
- Ability to exercise good judgement and strong attention to detail
- Regular attendance and punctuality mandatory for this position