

Irrigation Control and Landscape Project Supervisor

Position Details

Class Code: 8250 Job Family: Service/Operations Workers Classification: Support Professional Terms of Employment: <u>Pay Grade 62 on the Support Professional Salary Schedule</u> FLSA STATUS: NON-EXEMPT

Position Summary

Under general direction, designs and plans irrigation systems, assesses irrigation and landscape improvement projects, as well as supervises, schedules, and inspects the installation, repair, and maintenance activities of assigned personnel.

Essential Duties and Responsibilities

This list of Essential Duties and Responsibilities is not exhaustive and may be supplemented.

- Manages, coordinates, and supervises the daily activities of assigned staff; plans, schedules, organizes, reviews, and evaluates staff workload and assignments; coordinates vehicles and equipment; ensures safety standards and requirements are followed; provides leadership, direction, and coaching.
- Develops, recommends, and implements technical/operational procedures to improve financial efficiency as well as excellence in irrigation programs and upgrade operations; participates in strategic planning; makes recommendations to support implementation of conservation initiatives and programs.
- Coordinates response to service requests, inspects repairs, and prepares designs for irrigation systems, weather stations, controllers, and other irrigation hardware, and ensures repairs/designs comply with applicable jurisdictional guidelines and procedures.

- 4. Establishes preventative maintenance procedures and schedules to properly maintain irrigation systems.
- 5. Coordinates irrigation and landscaping activities with school principals, athletic directors, other trades/crafts, and the public.
- 6. Responsible for the management of centrally-controlled irrigation systems.
- 7. Reviews blueprints for existing and new irrigation systems and recommends modifications. Monitors, inspects, and oversees landscaping and irrigation projects and provides written reports.
- 8. Serves as a subject matter expert on future construction projects by reviewing and updating irrigation and landscape specifications.
- 9. Identifies innovative equipment/materials; coordinates and monitors the testing/evaluation of new equipment.
- 10. Communicates and confers with vendors, manufacturers, and contractors regarding the order and purchase of equipment, supplies, and materials or contracted services.
- 11. Monitors and assists in the follow-up of manufacturer equipment warranties.
- 12. Communicates with other public agencies (all local water districts, city public works, County Parks and Recreation Department, etc.) regarding irrigation and landscaping activities and joint-use agreements.
- 13. Attends and may serve as staff representative to assigned boards or commissions.
- 14. Trains both assigned staff and other Facilities Services Unit staff on landscape and irrigation design and irrigation control systems.
- 15. Completes employee performance evaluations and makes recommendations to supervisors.
- 16. Responsible for the safe handling and disposal of hazardous materials.
- 17. Responds to and authorizes work in emergency situations.
- 18. Conforms to safety standards, as prescribed.
- 19. Performs other tasks related to the position, as assigned.

Distinguishing Characteristics

Involves designing irrigation/sprinkler systems and supervising, scheduling, and inspecting the work of assigned staff and contractor personnel.

Knowledge, Skills, and Abilities (Position Expectations)

- 1. Knowledge of irrigation and related systems (sprinklers, backflow prevention devices, controllers, etc.).
- 2. Knowledge of basic electrical theory.
- 3. Knowledge of landscaping practices and procedures.
- 4. Ability to read as well as interpret blueprints and specifications.
- 5. Ability to provide cost estimate information.
- 6. Ability to develop, learn and apply operating safety and work procedures.
- 7. Ability to communicate clearly, verbally and in writing.
- 8. Ability to supervise and evaluate employees.
- 9. Ability to plan, organize, and coordinate work schedules.
- 10. Ability to motivate staff.
- 11. Ability to read and interpret directions and instructions.
- 12. Ability to distinguish color-coded wires.
- 13. Ability to meet predetermined deadlines.
- 14. Ability to work flexible hours or shifts.
- 15. Ability to work in confined areas.
- 16. Ability to withstand heights and perform work safely.
- 17. Ability to work cooperatively with employees, vendors, contractors, students, and the public.
- 18. Ability to recognize and report hazards and apply safe work methods.
- 19. Possess physical and mental stamina commensurate with the responsibilities of the position.

Position Requirements

Education, Training, and Experience

- 1. High school graduation or other equivalent (General Educational Development (GED), foreign equivalency, etc.).
- Six (6) years' experience in the installation and repair of large irrigation and sprinkler systems (schools, hotels, golf courses, parks, etc.); or, One (1) year of vocational training in the installation and repair of large irrigation and sprinkler systems; and, five (5) years' experience as outlined above.
- 3. Safe driving record.

Licenses and Certifications

- 1. A valid driver's license that allows the applicant/employee to legally operate a motor vehicle in Nevada. License must be maintained for the duration of the assignment.
- Copy of current driving history (dated within six (6) months from the date printed) issued by the Department of Motor Vehicles (DMV) at time of application or Qualified Selection Pool (QSP) placement and at time of interview prior to final selection.
- 3. Certified Landscape Irrigation Auditor (CLIA) through the Irrigation Association.
- Hold or be able to obtain forklift qualification card. If qualification card is not in possession at time of application or QSP request, it must be obtained within five (5) months of hire into position. Qualification card must be maintained for the duration of the assignment.

Preferred Qualifications

- 1. Experience in staff development and training.
- 2. Certified Landscape Water Manager.
- 3. Courses in management and supervision.
- 4. Courses in sprinkler design and water management.
- 5. Courses in horticulture.

Document(s) Required at Time of Application

- 1. High school transcripts or other equivalent (GED, foreign equivalency, etc.).
- 2. A valid driver's license that allows the applicant/employee to legally operate a motor vehicle in Nevada.
- 3. Current copy of driving history (dated within six (6) months from the date printed) issued by the DMV.
- 4. District-issued forklift qualification card, if applicable.
- 5. Specific documented evidence of training and experience to satisfy qualifications.

Examples of Assigned Work Areas

Clark County School District Facilities Services Unit sites, school grounds (i.e., ball fields, mechanical equipment rooms), joint-use parks, warehouses, etc.

Work Environment

Strength

Medium/heavy - exert force up to 50-100 lbs., occasionally; 25-50 lbs., frequently; or 10-20 lbs., constantly.

Physical Demand

Frequent sitting, standing, walking, pushing, pulling, stooping, kneeling, crouching, reaching, handling, and repetitive fine motor activities. Hearing and speech to communicate in-person, via video conference and computers, or over the telephone. Mobility to work in a typical office setting and use standard office equipment. Stamina to remain seated and to maintain concentration for an extended period of time. Vision: Frequent near acuity, occasional far acuity, and color vision. Vision to read printed and online materials, a Video Display Terminal (VDT) screen, or other monitoring devices.

Environmental Conditions

Varies from a climate-controlled office/warehouse setting to work outdoors with temperatures ranging from mild/moderate to extreme cold/heat. Exposure to noise levels ranging from moderate to loud for occasional to frequent time periods.

Hazards

Furniture, playground/office equipment, communicable diseases, chemicals and fumes (as related to specific assignment), and power/hand-operated equipment and machinery (as related to specific assignment).

Examples of Equipment/Supplies Used to Perform Tasks

District-issued/personal truck/vehicle, shovels, picks, bars, wire cutters, pipe cutters, pipe wrenches, vises, braising torches, backsaws, trenchers, trailer, backhoe, water and trash pumps, electric and hydraulic valves, electric clocks, wire finders, forklift, small tractor, hydraulic sprinkler tester, computers, voltage tester, electric drills, soldering irons, soil testers, two (2)-way or handheld radios, telephones, etc.

AA/EOE Statement

The Clark County School District is proud to be an equal opportunity employer. The Clark County School District is committed to providing all applicants and employees

equal employment opportunities without regard to race, color, religion, sex, gender identity or expression, sexual orientation, national origin, genetics, disability, age, military status, or other characteristics protected by applicable law. Here at Clark County School District, we are a diverse group of people who honor the differences that drive innovative solutions to meet the needs of our students and employees. We believe that through a culture of inclusivity, we have the power to reflect the community we serve.

Job Revision Information

- Revised: 10/20/23
- Created: 11/17/93