Forest Preserve District
Rock Island County, Illinois

POSITION DESCRIPTION

TITLE: Trades Worker II
DEPARTMENT: Niabi Zoo – Facilities/Maintenance
SUPERVISOR: Zoo Maintenance Superintendent
FLSA: Non-Exempt
EMPLOYMENT STATUS: Represented Employee – AFSCME 2025A
CLASSIFICATION: Trades Worker II – Grade 21

BASIC FUNCTION:

Under general supervision of department superior, performs semiskilled and skilled maintenance and repair work in a variety of building trades. The employee uses initiative in carrying out recurring assignments independently without specific instructions. The supervisor assures that the work is technically accurate and in compliance with instructions, established procedures and guidelines.

PRIMARY DUTIES AND RESPONSIBILITIES:

- Performs semiskilled and skilled maintenance work in one or more of the building trades; may specialize in a particular craft such as painting, plumbing, carpentry, plastering, electrical work, heating and ventilating work, masonry, carpeting, cement finishing, concrete and ductile iron pipe work or similar craft.

- Participates in preventive maintenance, repairs and new construction.

- Performs repairs to plumbing systems, electrical appliances, climate control systems, roofs and other buildings and facilities.

- Trouble shoots problems; maintains inventory of parts and tools on assigned vehicle; operates hand and power tools and equipment necessary to work assignment.

- Determines supplies and materials needed to make various repairs.

- Shall assist in emergencies.

- Performs other related duties as assigned.

POSITION REQUIREMENTS AND SPECIFICATIONS:

Education, Experience, & License Requirements:

- High school diploma, GED or equivalent certificate of competency, supplemented by journeyman level work experience in building trades; or an equivalent combination of training and experience.

- Must have a valid driver's license.

REQUIRED KNOWLEDGE, SKILLS, AND ABILITIES:

- Ability to learn and willingness to adhere to Rock Island County Forest Preserve District standards and codes, practices, policies and procedures.

- Knowledge of the repair and maintenance of buildings, equipment and fixtures.

- Knowledge of Rock Island County Forest Preserve District standards and codes, practices, policies and procedures.

- Knowledge of occupational safety and health standards applicable to assigned trade.

- Ability to make accurate estimates of time and materials.

- Ability to read, interpret, and work from sketches, blueprints and specifications.

- Ability to prepare rough sketches.

- Ability to physically perform work assigned.

- Ability to understand and follow oral and written directions.

- Ability to establish and maintain productive working relationships with co-workers, superiors and others.

- Skill in the use of construction, repair, and maintenance hand and power tools.

- Skill in the safe operation of light motor vehicle.

Physical Requirements: Task involves the continuous operation of hand and power tools and the full range of shop equipment to very exacting tolerances, calling for full coordination of sensory and manipulative ability in order to achieve full production to acceptable standards. Task may involve occasional heavy lifting or moving, but emphasis is placed upon the coordination and manipulation skills.

and occasionally very heavy (100 pounds or over) items; or may involve the complex operation of gasoline, electric, or diesel-powered machinery or shop equipment requiring the manipulation of multiple controls, fine adjustments or both; or the sustained operation, on a production basis, of such devices as offset presses with associated equipment.

Environmental Requirements: Tasks may require exposure to adverse environmental conditions.

Sensory Requirements: Task requires color perception and discrimination. Task requires sound perception and discrimination. Task requires depth perception and discrimination. Task requires texture perception and discrimination. Task requires visual perception and discrimination. Task requires oral communications ability.