



SPECIALIZED TRADES AND CONSTRUCTION JOB FAMILY

CAREER PATH

Senior Specialized Trades Worker

(May be utilized in a Non-Supervisory or Supervisory Role)

This is advanced vocational-level work within a specialized area such as: electrical; heating, ventilation, and air conditioning (HVAC); electronics; carpentry; concrete and masonry; welding; plumbing; and/or painting. At this level, employees are seen as the go-to resource for the most complex issues. This position may act as a lead worker over lower-level employees (e.g., adjusting work assignments and schedules to maintain staffing levels, providing training and mentorship, signing off on work). Employee serves as a project contractor/coordinator for installation or replacement of systems requiring design (e.g., prioritize tasks for each phase of work; requisition materials and supplies; and liaise with state inspectors, representatives of local power companies, etc.). Employees participate in operational administration (monitor and account for inventory, and recommend need for outside contractors, create job specifications, recommend bids for approval, and monitor work).

Knowledge, Skills, and Abilities

In addition to those identified in the previous levels within this career path:

Comprehensive knowledge of and the ability to demonstrate understanding and successful interpretation, explanation, and application of all assigned areas of specialized trades and construction, as well as the laws, principles, and practices as they are related to implementation within the agency.

Comprehensive knowledge of and the ability to demonstrate understanding and successful interpretation, explanation, and application of the agency's policies, procedures, rules, and regulations in the performance of duties.

Comprehensive knowledge of and the ability to demonstrate successful operation and use of designated trades and construction equipment, parts, tools, supplies, and associated software systems in the performance of duties.

Working knowledge of and the ability to demonstrate successful use of computer equipment and associated software/databases in the performance of duties.

Working knowledge of and the ability to demonstrate understanding and successful use of the principles and practices of project management techniques in the performance of duties.



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SUPERVISORY ROLE ONLY: Knowledge of and the ability to demonstrate understanding and successful interpretation, explanation, and application of the principles and practices of supervisory and management techniques in the performance of duties.

Possess and demonstrate successful communication skills in English via all modes of communication.

Possess and demonstrate successful management and prioritization of work within predetermined deadlines and stressful/adverse situations.

Possess and demonstrate the ability to successfully work as a team member and positively interact with a variety of people, as well as work hours as assigned.

Ability to demonstrate successful performance in the training and mentoring of junior staff.

SUPERVISORY ROLE ONLY: Ability to demonstrate successful performance in the engagement, training, mentoring, and supervision of assigned personnel and support staff.

Ability to lift, move, and/or carry 50 pounds.

Ability to work long hours while standing.

Ability to work outdoors and in inclement weather.

Ability to position self and equipment necessary to perform duties.

Ability to demonstrate successful performance in the comprehensive analysis and problem solving, as well as preventative maintenance, of scales.

Ability to demonstrate successful performance and adherence to the rules of conduct for Patrol employees in accordance with General Order 26-02, as well as all other applicable agency policy and procedures.

Ability to demonstrate successful performance and adherence to policy and procedure in the care and maintenance of restricted and confidential information in the performance of duties.



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Ability to work with material that may be of a sexual nature relating to criminal activity (e.g., written material, photographs, and/or verbal language, etc.)

Minimum Requirements *(The following represents the minimum qualifications used to accept applicants, provided that equivalent substitution will be permitted in case of deficiencies in either experience or education.):*

Two years of skilled experience in the trade area.

Must be a United States Citizen, or a legal resident of a country participating in the Visa Waiver Program (VWP).

Necessary Special Requirements

NON-SUPERVISORY ROLE ONLY: Documented successful completion of at least 26 hours of professional skill development and leadership training each calendar year.

SUPERVISORY ROLE ONLY: Documented successful completion of at least 40 hours of professional development and leadership training each fiscal year, in accordance with 1CSR 20-6.010.

Pay grade: 29

FLSA Status: Non-Exempt

Work Schedule: An employee in this position works an eight-hour shift as directed; however, working hours are subject to change at the discretion of the commanding authority.

Effective: 07/01/2024

Reviewed: 07/01/2024

Revised: --