

WELDER III

NATURE AND VARIETY OF WORK

This is lead/supervisory level skilled and manual welding work accomplished in conjunction with new construction/renovation/remodeling of County owned and leased buildings. Incumbents perform the most complex welding tasks and lead subordinate level trades personnel with latitude for independent judgment. Supervision is afforded this class by an administrative superior. Work performance is evaluated in term of work production, timeliness and successful completion of assignments.

EXAMPLES OF WORK (ILLUSTRATIVE ONLY)

Leads/supervises subordinate level trades personnel and participates in the performance of welding tasks in the fabrication and installation of a variety of mechanical and non-mechanical projects.

Fabricates and installs handrails, air conditioning frames, wire mesh, security cages and metal restraining doors, benches for restraining areas and security bars.

Designs and constructs racks, casings and ductwork for air conditioning units.

Builds catwalks, manhole covers, cage covers for lighting units and handicap rails.

Performs preventative maintenance on tools, equipment and materials used in a variety of other trades.

Investigates and resolves service requests from building occupants/ management/general public; secures appropriate tools, materials and equipment.

Plans/schedules work activities to determine equipment and material requirements and the work methods to be used on a construction/maintenance project utilizing the ability to develop effective working plans.

Procures (e.g., draws from stock, requisitions, buys) materials, tools, equipment and supplies for fabrication/construction/ maintenance/repair projects.

Maintains records and prepares routine reports.

May assume the duties and responsibilities of supervisor in their absence.

Willingly and cooperatively performs tasks and duties which may not be specifically listed in the class specification or position description, but which are within the general occupational category and responsibility level typically associated with the employee's class of work.

KNOWLEDGES, SKILLS AND ABILITIES

Knowledge of the methods, practices, tools, equipment and materials used in the welding trade.

Knowledge of the occupational hazards and necessary safety precautions and regulations applicable to welding.

Ability to read and interpret blueprints to determine appropriate welding method to accomplish each job.

Ability to establish and maintain effective working relationship with other trades personnel, County employees, and the general public.

Ability to maintain records and prepare routine reports.

Ability to lead/supervise subordinate personnel in the conduct of their work.

MINIMUM QUALIFICATIONS:

Completion of high school or vocational high school plus two (2) years of responsible welding experience; or any equivalent combination of experience, training or education which provides the required knowledge, skills and abilities.

CONDITIONS OF EMPLOYMENT

Good physical condition.

Possession of a valid driver's license.

Willingness to respond to emergency service calls on a 24-hour basis.

CREATED: 10/88