

WELDER II

NATURE AND VARIETY OF WORK

This is full performance skilled and manual welding work accomplished in conjunction with new construction/renovation/remodeling of County owned and leased buildings and structures. Incumbents perform the full range of skilled welding tasks in the fabrication and installation of a variety of mechanical and non-mechanical projects. Work is done under general supervision in accordance with departmental policies, rules and regulations.

EXAMPLES OF WORK

Performs the full range of activities and tasks normally associated with the welding trade.

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 service requests from building occupants/ management/general public to ensure that the complaint is valid; secures appropriate tools, materials and equipment; resolves the problem.

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.

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/sketches 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.

MINIMUM QUALIFICATIONS

Completion of high school or vocational high school plus one (1) year of responsible experience in the welding trade; 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