

WELDER I

NATURE AND VARIETY OF WORK

This is entry-level skilled and manual welding work accomplished in conjunction with new construction/renovation/remodeling of County owned and leased buildings. Work of this class involves the performance of routine and less complex skilled welding tasks in the fabrication and installation of a variety of mechanical and non-mechanical projects. Work is done under close supervision.

Upon the satisfactory completion of the probationary period, position incumbents may be promoted to Welder II level at the discretion of management.

EXAMPLES OF WORK

Performs a variety of routine and less complex tasks associated with the welding occupation.

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.

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 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 experience in the welding trade; or an equivalent combination of experience, training or education which provides the required knowledges, 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